

MASTER SETS | TOOL STORAGE | RATCHETS, SOCKETS & DRIVE TOOLS | IMPACT SOCKETS | WRENCHES | TORQUE WRENCHES | SCREWDRIVERS |
PLIERS | CUTTING & FILING | STRIKING & STRUCK | PRY BARS | AUTOMOTIVE SPECIALTY | ALLEN HEX KEYS | JACOBS CHUCK | TRADE TOOLS

# YOU'VE COME TO THE RIGHT PLACE FOR INNOVATION

#### **Ratcheting Flex Flare Nut Wrenches**

- Quickly ratchet flare nuts and bolts without removing the wrench from the fastener
- Flex head provides access to difficult-to-reach hose fittings and gets around obstructions
- Ratcheting flex flare nut design exceeds ASME specifications

**Ratcheting Crowfoot Wrenches** 

#### 120XP™ Flex Head Ratchets

- Ratcheting open end allows you to advance the nut without removing the wrench from the fastener
- Use with 3/8" drive extensions to avoid obstructions
- Exceeds ASME requirements for torque performance



#### 120xP

- Patent-pending Double-Stacked Pawl Technology™ provides 120 positions and a super-tight 3° ratchet arch
- 6-Position flex head for adjustable access angle
- Exceeds ASME torque performance requirements

#### Warranty - Standard Limited Lifetime

Apex warrants to each original Customer of Products sold by Apex that such Products (excluding carrying cases and storage accessories and the product categories set forth below) are, at the time of delivery to the Customer, free of material and workmanship defects, provided that no warranty is made with respect to: (a) any Product which has been modified, disassembled and/or reassembled or altered in any way or improperly installed; (b) any Product which has, in Apex's judgment, been subject to negligence, misuse, abuse, accident, improper storage or damage during shipment; (c) any Product which has not been operated and maintained in accordance with normal practice and in conformity with recommendations and published specifications of Apex; and (d) any Products which have been serviced or repaired by anyone other than an Authorized Repair Center of Apex or modified by anyone other than Apex. Normal wear and tear is also excluded.

Product Exceptions to the Standard Limited Lifetime Warranty:

- · Tool Boxes, Standard Chucks and Accessories, Bits, Bit Sockets Torque Products.
- $\cdot$  Soldering and De-Soldering Products are warranted only for one (1) year from date of Buyer acceptance.
- Accuracy standards for calibration on Torque Products are warranted for 90 days from date of buyer acceptance. Torque Products in North America must be sent to Angle Repair & Calibration Service, Inc., 175 Angle Drive, Beckley, West Virginia 25801 (304) 253-5729 at Customer's cost for evaluation. Product meeting warranty criteria will be repaired or replaced subject to Apex's sole discretion. Torque Product components are subject to normal wear through use and replacement thereof is the responsibility of the Customer. These warranties set forth herein are the sole warranties applicable to Products and is in lieu of all other warranties, whether express, implied or statutory. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded.
- Remedies: Customer's sole and exclusive remedy for breach of this Warranty is, at the option of Apex, repair or replacement of the defective product.

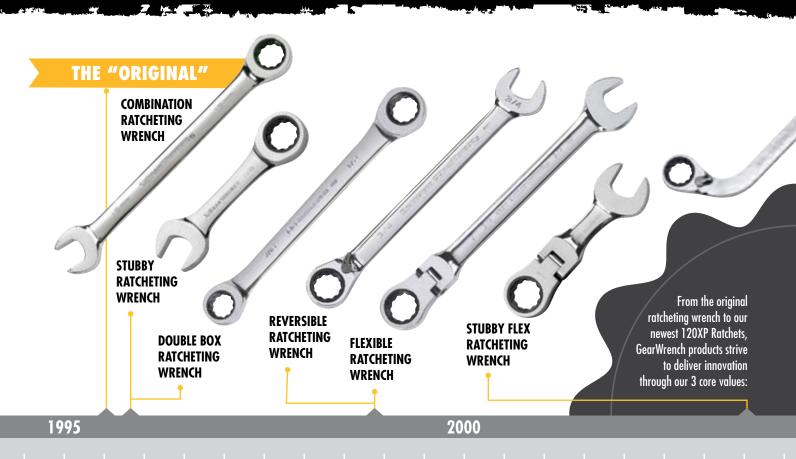
| 000 | Master Sets   | 7   | -  |
|-----|---|-----|----|
|     | Tool Storage  | 25  | 2  |
|     | Ratchets, Sockets, and Drive Tools                                      | 35  | က  |
| MMM | Impact Sockets  | 189 | 4  |
| 5   | Wrenches  | 229 | 2  |
|     | Torque Wrenches   | 313 | 9  |
|     | Screwdrivers and Nutdrivers   | 319 | 7  |
|     | Pliers  | 341 | œ  |
|     | Cutting and Filing  | 363 | 6  |
|     | Striking and Struck   | 373 | 10 |
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|     | Automotive Specialty  | 385 | 12 |
| *** | Allen® Hex Keys   | 483 | 13 |
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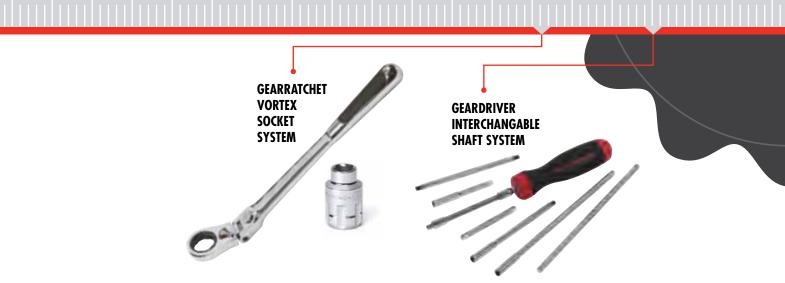
## GEARWRENCH®

GearWrench started in 1996, when we developed a ratcheting wrench that stood up to professional environments — the "Original" combination ratcheting wrench.

Noticing the need for more ratcheting options, we quickly expanded to stubby and double box as these were traditional non-ratcheting wrench configurations.

The Reversible and Flex style wrenches were born from user feedback, with an eye for how to work in tight spaces.



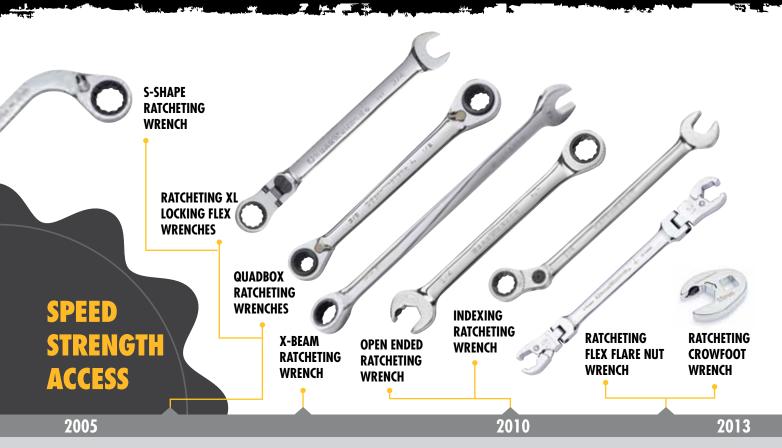


## THE EVOLUTION OF INNOVATION

As more professionals began to use ratcheting wrenches, we spent time solving more access problems and introducing other wrench styles.

Having success in wrenches, we began to integrate ratcheting mechanisms into screwdrivers and other traditionally non-ratcheting tools.

GearWrench has continued to innovate products by adding productivity features to products like pry bars, hemostats, tool boxes, and ratchets.







## GET IT DONE

Since its revolutionary inception in the mid 1990's, GearWrench has proven itself to be a force to be reckoned with in the tool industry. The original GearWrench® ratcheting wrench is now a tool box necessity for almost every professional tool user. Scores of innovative new products, designed to provide a solution for nearly any task, are being introduced every year. We make it our business to know the challenges you face on the job so we can create the tools that help you get the job done faster.

GearWrench has always focused on continuous improvement in three areas: speed, strength, and access. Using the latest Voice-of-Customer techniques and our proprietary Inventor Connect program, we listen to pro tool users to learn how we can design tools that better answer their needs. As a result, the majority of new GearWrench products begin development because of direct customer feedback. So keep talking to us, and we'll keep listening and designing better products to help make your job go faster and easier. Together we can **Get It Done.** 



#### **SPEED**

GearWrench understands the need for speed. It's not about showing off; it's about getting more done. It's about shaving valuable seconds off tasks that get repeated hundreds of times each day. For the pro, those seconds add up.



120XP ratchets provide a super-tight 3° ratcheting arc, so you can turn fasteners in more confined spaces.



GearWrench sockets are designed to quickly nest onto fasteners and have clear size markings for instant identification.



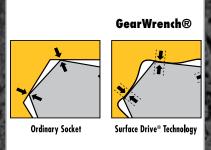
The many styles of GearWrench ratcheting wrenches provide the speed of a ratchet with the access of a wrench.

#### **STRENGTH**

Professional hand tools need to be strong in order to provide years of reliable service. GearWrench tools are tough and reliable, meeting or exceeding recognized industry standards. GearWrench tools Get It Done for a very long time.



Patent Pending GearWrench Double-Stacked Pawl™ technology delivers 180% of ASME torque performance.\*



Surface Drive design puts force on the flats of fasteners for improved durability and reduced fastener rounding.



All GearWrench wrenches exceed ANSI specifications and are designed to provide reliable performance and long life.

### **ACCESS**

Every job is different, but you can almost always count on obstructions and tight spaces. GearWrench offers a wide selection of wrenches and other tools designed to get the job done, even in cramped, hard-to-reach areas.



Low profile head with flush-mounted on / off switch allows better access in tight spaces.



Our line of deep, mid-length, and standard sockets provides perfect access for any job.



GearWrench has wrench styles to fit every application, including flex-head, S-shape, and stubby.

## TECHNICAL EDUCATION SOLUTIONS

Starting a new career can be one of the most nerve-racking experiences in a person's life. For a technician, starting out can be especially tough when making that initial investment in the tools necessary to make a living in the future.

GearWrench and our Technical Educational Program (TEP) can help ease that anxiety. We work with the leading instructors, institutions, and OEM manufacturers to ensure that when a student purchases a GearWrench TEP kit from an authorized distributor, they have the right tools for the job from day one, all without putting the student into severe debt. The bottom line is GearWrench provides students with fully featured products at a significant value.

- **AUTO BODY** HVAC

  - ELECTRICAL
- DIESEL
- **HYBRIDS**
- WIND ENERGY





- Fully Featured Innovative Products
- Discounted Tool Sets and Tool Storage
- Free Tools for Students and Schools
- Free Hats, T-Shirts, Posters, etc.







### **GEARWRENCH**°

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### **GEARWRENCH®** Master Sets

The GearWrench Technical Education Program features carefully designed sets to fully equip the Student Technician with the tools necessary to conquer the service and repair challenges in today's Automotive, Heavy Duty/Diesel, Machinery, and Aviation fields.



Each tool set features innovations in speed, access, and design, hallmarks that have established the GearWrench® brand as a leader in quality, professional hand tools.

Each Technical Education Set also includes storage for sockets, wrenches, screwdrivers, and other tools to help promote efficient tool organization.







 Cat. No.
 UPC No.
 Description

 83090\*
 099575830907
 Auto Introductory TEP Set

\* Please Note: Most tools GearWrench branded. May include other leading Apex Tool Group brands.

| Cat. No. | Description                                   | Cat. No. | Description                                     | Cat. No. | Description                                    |
|----------|---|----------|---|----------|--|
| 129D     | Low-Voltage Circuit Tester                    | 81663    | 15/16" Long Pattern Combination Wrench          | 80132    | 1/4" Drive 6 Point Standard Metric Socket 10mm |
| 162D     | Feeler Gauge                                  | 81664    | 1" Long Pattern Combination Wrench              | 80133    | 1/4" Drive 6 Point Standard Metric Socket 11mm |
| 80001    | Dual Material Phillips® Screwdriver #1 x 3"   | 81665    | 8mm Long Pattern Combination Wrench             | 80134    | 1/4" Drive 6 Point Standard Metric Socket 12mm |
| 80007    | Dual Material Phillips® Screwdriver #2 x 4"   | 81666    | 9mm Long Pattern Combination Wrench             | 80135D   | 1/4" Drive 6 Point Standard Metric Socket 13mm |
| 80013    | Dual Material Slotted Screwdriver 1/4 x 4"    | 81667    | 10mm Long Pattern Combination Wrench            | 80136    | 1/4" Drive 6 Point Standard Metric Socket 14mm |
| 80015    | Dual Material Slotted Screwdriver 1/8 x 3"    | 81668    | 11mm Long Pattern Combination Wrench            | 80137    | 1/4" Drive 6 Point Standard Metric Socket 15mm |
| 80022    | Dual Material Slotted Screwdriver 3/8 x 8"    | 81669    | 12mm Long Pattern Combination Wrench            | 80350    | 3/8" Drive 6 Point Standard SAE Socket 1/4"    |
| 80023    | Dual Material Slotted Screwdriver 5/16 x 6"   | 81670    | 13mm Long Pattern Combination Wrench            | 80351    | 3/8" Drive 6 Point Standard SAE Socket 5/16"   |
| 82011    | 9-1/2" Tongue and Groove Pliers               | 81671    | 14mm Long Pattern Combination Wrench            | 80352    | 3/8" Drive 6 Point Standard SAE Socket 3/8"    |
| 82012    | 7" Diagonal Cutting Pliers                    | 81672    | 15mm Long Pattern Combination Wrench            | 80353    | 3/8" Drive 6 Point Standard SAE Socket 7/16"   |
| 82013    | 8" Long Nose Pliers                           | 81673    | 16mm Long Pattern Combination Wrench            | 80354    | 3/8" Drive 6 Point Standard SAE Socket 1/2"    |
| 82251    | 16 oz Ball Pein Hammer - Fiberglass           | 81674    | 17mm Long Pattern Combination Wrench            | 80355    | 3/8" Drive 6 Point Standard SAE Socket 9/16"   |
| 82260    | 12 oz Soft Face Hammer, Removable Caps        | 81675    | 18mm Long Pattern Combination Wrench            | 80356    | 3/8" Drive 6 Point Standard SAE Socket 5/8"    |
| 82264    | 1/2" x 6" x 3/8" Cold Chisel                  | 81676    | 19mm Long Pattern Combination Wrench            | 80357    | 3/8" Drive 6 Point Standard SAE Socket 11/16"  |
| 82270    | 3/8" x 5" Center Punch                        | 81677    | 20mm Long Pattern Combination Wrench            | 80358    | 3/8" Drive 6 Point Standard SAE Socket 3/4"    |
| 82273    | 1/8" x 5" x 5/16" Pin Punch                   | 81678    | 21mm Long Pattern Combination Wrench            | 80359    | 3/8" Drive 6 Point Standard SAE Socket 13/16"  |
| 82274    | 5/32" x 5-1/4" x 5/16" Pin Punch              | 81679    | 22mm Long Pattern Combination Wrench            | 80360    | 3/8" Drive 6 Point Standard SAE Socket 7/8"    |
| 82275    | 3/16" x 5-1/2" x 5/16" Pin Punch              | 81011F   | 1/4" Drive Full Polish Teardrop Ratchet         | 80361    | 3/8" Drive 6 Point Standard SAE Socket 15/16"  |
| 82881    | Folding Utility Knife                         | 81211F   | 3/8" Drive Full Polish Teardrop Ratchet         | 80362    | 3/8" Drive 6 Point Standard SAE Socket 1"      |
| 83132    | LED Flashlight with Carry Case                | 80105    | 1/4" Drive 6 Point Standard SAE Socket 3/16"    | 80374    | 3/8" Drive 6 Point Standard Metric Socket 6mm  |
| 84083    | 1" Wide Scraper Long                          | 80106    | 1/4" Drive 6 Point Standard SAE Socket 7/32"    | 80375    | 3/8" Drive 6 Point Standard Metric Socket 7mm  |
| C10CV    | 10" Curved Jaw Locking Plier With Wire Cutter | 80107    | 1/4" Drive 6 Point Standard SAE Socket 1/4"     | 80376    | 3/8" Drive 6 Point Standard Metric Socket 8mm  |
| -        | Safety Glasses                                | 80108    | 1/4" Drive 6 Point Standard SAE Socket 9/32"    | 80377    | 3/8" Drive 6 Point Standard Metric Socket 9mm  |
| 56603G   | 13 Piece Long Arm SAE Hex Key Set             | 80109    | 1/4" Drive 6 Point Standard SAE Socket 5/16"    | 80378    | 3/8" Drive 6 Point Standard Metric Socket 10mm |
| 81128    | 1/4" Socket Driver                            | 80110    | 1/4" Drive 6 Point Standard SAE Socket 11/32"   | 80379    | 3/8" Drive 6 Point Standard Metric Socket 11mm |
| 81113D   | 1/4" Drive Standard Extension 3"              | 80111    | 1/4" Drive 6 Point Standard SAE Socket 3/8"     | 80380    | 3/8" Drive 6 Point Standard Metric Socket 12mm |
| 81116    | 1/4" Drive Standard Extension 6"              | 80112    | 1/4" Drive 6 Point Standard SAE Socket 7/16"    | 80381    | 3/8" Drive 6 Point Standard Metric Socket 13mm |
| 81241    | 3/8" Drive Standard Extension 3"              | 80113D   | 1/4" Drive 6 Point Standard SAE Socket 1/2"     | 80382    | 3/8" Drive 6 Point Standard Metric Socket 14mm |
| 81242    | 3/8" Drive Standard Extension 6"              | 80114D   | 1/4" Drive 6 Point Standard SAE Socket 9/16"    | 80383    | 3/8" Drive 6 Point Standard Metric Socket 15mm |
| 81656    | 1/2" Long Pattern Combination Wrench          | 80125    | 1/4" Drive 6 Point Standard Metric Socket 4mm   | 80384    | 3/8" Drive 6 Point Standard Metric Socket 16mm |
| 81657    | 9/16" Long Pattern Combination Wrench         | 80126    | 1/4" Drive 6 Point Standard Metric Socket 5mm   | 80385    | 3/8" Drive 6 Point Standard Metric Socket 17mm |
| 81658    | 5/8" Long Pattern Combination Wrench          | 80127    | 1/4" Drive 6 Point Standard Metric Socket 5.5mm | 80386    | 3/8" Drive 6 Point Standard Metric Socket 18mm |
| 81659    | 11/16" Long Pattern Combination Wrench        | 80128    | 1/4" Drive 6 Point Standard Metric Socket 6mm   | 80387    | 3/8" Drive 6 Point Standard Metric Socket 19mm |
| 81660    | 3/4" Long Pattern Combination Wrench          | 80129    | 1/4" Drive 6 Point Standard Metric Socket 7mm   | 80402    | 3/8" Drive Spark Plug Socket 5/8"              |
| 81661    | 13/16" Long Pattern Combination Wrench        | 80130    | 1/4" Drive 6 Point Standard Metric Socket 8mm   | 80403    | 3/8" Drive Spark Plug Socket 13/16"            |
| 81662    | 7/8" Long Pattern Combination Wrench          | 80131D   | 1/4" Drive 6 Point Standard Metric Socket 9mm   | 80549    | 3/8" Drive Universal Joint                     |



#### **GEARWRENCH** Career Builder Starter TEP Set

■ 84-Tooth 1/4", 3/8" and 1/2" Drive Ratchets

Extensions - 1/4", 3/8" and 1/2" Drive

■ Universal Joint - 1/4", 3/8" and 1/2" Drive

Sockets – 1/4" and 3/8" Drive in Standard and Deep, SAE and Metric, 1/2" Drive in Standard Length SAE and Metric

■ Wrenches – Long Pattern Combination in SAE and Metric Sizes

Screwdrivers - 12 Pc. Set, Files - 4 Pc. Set

Pliers - 4 Pc. Set, Punches and Chisels - 12 Pc. set

■ ALLEN® Hex Key Set – 13 Pc. SAE, 9 Pc. Metric

 General Purpose Tools – Pry Bar, Hammers, Utility Knife, Flashlight, Locking Pliers, Safety Glasses, Tape Measure



Cat. No. UPC No. Description

83091\* 099575830914 Career Builder Starter TEP Set

\* Please Note: Most tools GearWrench branded. May include other leading Apex Tool Group brands.

| Cat. No. | Description                                 | Cat. No. | Description                                     | Cat. No. | Description                                    |
|----------|---|----------|---|----------|--|
| 129D     | Low-Voltage Circuit Tester                  | 82285    | 1/8" x 4-1/2" x 5/16" Starter                   | 80023    | Dual Material Slotted Screwdriver 5/16 x 6"    |
| 162D     | Feeler Gauge                                | 82822D   | 8" Flat Bastard File                            | 56612G   | 13 Piece Long Arm SAE Ball-Plus™ Hex Key Set   |
| 2109D    | 2-1/4" Round Telescoping Mirror             | 82823    | 8" Round Bastard File                           | 56615G   | 9 Piece Long Arm Metric Ball-Plus™ Hex Key Set |
| 80965    | 12" Cushion Grip High Tension Hacksaw Frame | 82824    | 8" Half Round Bastard File                      | 81128    | 1/4" Socket Driver                             |
| 82011    | 9-1/2" Tongue and Groove Pliers             | 82825    | 8" Triangle Bastard File                        | 81113D   | 1/4" Drive Standard Extension 3"               |
| 82012    | 7" Diagonal Cutting Pliers                  | 82881    | Folding Utility Knife                           | 81116    | 1/4" Drive Standard Extension 6"               |
| 82013    | 8" Long Nose Pliers                         | 83132    | LED Flashlight with Carry Case                  | 81241    | 3/8" Drive Standard Extension 3"               |
| 82014    | 8" Slip Joint Pliers                        | 84083    | 1" Wide Scraper Long                            | 81242    | 3/8" Drive Standard Extension 6"               |
| 82216    | 16" Indexing Pry Bar                        | C10CV    | 10" Curved Jaw Locking Plier With Wire Cutter   | 81341    | 1/2" Drive Standard Extension 5"               |
| 82251    | 16 oz Ball Pein Hammer - Fiberglass         | C6NV     | 6" Long Nose Locking Plier With Wire Cutter     | 81342    | 1/2" Drive Standard Extension 10"              |
| 82255    | 3 lb Drilling Hammer                        | -        | Safety Glasses                                  | 81650    | 1/4" Long Pattern Combination Wrench           |
| 82259    | 16 oz Rubber Mallet - Wood Hickory Handle   | PS3316   | 3/4" x 16' Pro Series 3000 Power Return Tape    | 81651D   | 9/32" Long Pattern Combination Wrench          |
| 82260    | 12 oz Soft Face Hammer, Removable Caps      | 80000    | Dual Material Phillips® Screwdriver #0 x 2-1/2" | 81652D   | 5/16" Long Pattern Combination Wrench          |
| 82261    | 1/4" x 4-3/4" x 1/4" Cold Chisel            | 80001    | Dual Material Phillips® Screwdriver #1 x 3"     | 81653    | 11/32" Long Pattern Combination Wrench         |
| 82262    | 3/8" x 5" x 5/16" Cold Chisel               | 80004    | Dual Material Phillips® Screwdriver #1 x 6"     | 81654    | 3/8" Long Pattern Combination Wrench           |
| 82264    | 1/2" x 6" x 3/8" Cold Chisel                | 80005    | Dual Material Phillips® Screwdriver #2 x 1-1/2" | 81655    | 7/16" Long Pattern Combination Wrench          |
| 82265    | 5/8" x 6-1/2" x 3/8" Cold Chisel            | 80007    | Dual Material Phillips® Screwdriver #2 x 4"     | 81656    | 1/2" Long Pattern Combination Wrench           |
| 82270    | 3/8" x 5" Center Punch                      | 80011    | Dual Material Phillips® Screwdriver #3 x 6"     | 81657    | 9/16" Long Pattern Combination Wrench          |
| 82272    | 3/32" x 4-3/4" x 5/16" Pin Punch            | 2282D    | Slotted Screw Starter                           | 81658    | 5/8" Long Pattern Combination Wrench           |
| 82273    | 1/8" x 5" x 5/16" Pin Punch                 | 80012D   | Dual Material Slotted Screwdriver 1/4 x 1-1/2"  | 81659    | 11/16" Long Pattern Combination Wrench         |
| 82274    | 5/32" x 5-1/4" x 5/16" Pin Punch            | 80013    | Dual Material Slotted Screwdriver 1/4 x 4"      | 81660    | 3/4" Long Pattern Combination Wrench           |
| 82275    | 3/16" x 5-1/2" x 5/16" Pin Punch            | 80014    | Dual Material Slotted Screwdriver 1/4 x 6"      | 81661    | 13/16" Long Pattern Combination Wrench         |
| 82278    | 1/8" x 8" x 3/8" Long Taper Punch           | 80018D   | Dual Material Slotted Screwdriver 3/16 x 6"     | 81662    | 7/8" Long Pattern Combination Wrench           |
| 82283    | 3/16" x 5" x 3/8" Starter Punch             | 80022    | Dual Material Slotted Screwdriver 3/8 x 8"      | 81663    | 15/16" Long Pattern Combination Wrench         |
|          |   |          |   |          |  |



80133

80134

80135D

1/4" Drive 6 Point Standard Metric Socket 11mm

1/4" Drive 6 Point Standard Metric Socket 12mm

1/4" Drive 6 Point Standard Metric Socket 13mm

80382

80383

80384

| Cat. No. | Description                                     | Cat. No. | Description                                    | Cat. No. | Description                                    |
|----------|---|----------|--|----------|--|
| 1664     | 1" Long Pattern Combination Wrench              | 80136    | 1/4" Drive 6 Point Standard Metric Socket 14mm | 80385    | 3/8" Drive 6 Point Standard Metric Socket 17mm |
| 665      | 8mm Long Pattern Combination Wrench             | 80137    | 1/4" Drive 6 Point Standard Metric Socket 15mm | 80386    | 3/8" Drive 6 Point Standard Metric Socket 18mm |
| 1666     | 9mm Long Pattern Combination Wrench             | 80138    | 1/4" Drive 6 Point Deep Metric Socket 4mm      | 80387    | 3/8" Drive 6 Point Standard Metric Socket 19mm |
| 1667     | 10mm Long Pattern Combination Wrench            | 80139    | 1/4" Drive 6 Point Deep Metric Socket 5mm      | 80388    | 3/8" Drive 6 Point Deep Metric Socket 6mm      |
| 1668     | 11mm Long Pattern Combination Wrench            | 80140    | 1/4" Drive 6 Point Deep Metric Socket 5.5mm    | 80389    | 3/8" Drive 6 Point Deep Metric Socket 7mm      |
| 1669     | 12mm Long Pattern Combination Wrench            | 80141    | 1/4" Drive 6 Point Deep Metric Socket 6mm      | 80390    | 3/8" Drive 6 Point Deep Metric Socket 8mm      |
| 1670     | 13mm Long Pattern Combination Wrench            | 80142    | 1/4" Drive 6 Point Deep Metric Socket 7mm      | 80391    | 3/8" Drive 6 Point Deep Metric Socket 9mm      |
| 1671     | 14mm Long Pattern Combination Wrench            | 80143    | 1/4" Drive 6 Point Deep Metric Socket 8mm      | 80392    | 3/8" Drive 6 Point Deep Metric Socket 10mm     |
| 1672     | 15mm Long Pattern Combination Wrench            | 80144    | 1/4" Drive 6 Point Deep Metric Socket 9mm      | 80393D   | 3/8" Drive 6 Point Deep Metric Socket 11mm     |
| 1673     | 16mm Long Pattern Combination Wrench            | 80145    | 1/4" Drive 6 Point Deep Metric Socket 10mm     | 80394D   | 3/8" Drive 6 Point Deep Metric Socket 12mm     |
| 1674     | 17mm Long Pattern Combination Wrench            | 80146D   | 1/4" Drive 6 Point Deep Metric Socket 11mm     | 80395    | 3/8" Drive 6 Point Deep Metric Socket 13mm     |
| 1675     | 18mm Long Pattern Combination Wrench            | 80147    | 1/4" Drive 6 Point Deep Metric Socket 12mm     | 80396    | 3/8" Drive 6 Point Deep Metric Socket 14mm     |
| 1676     | 19mm Long Pattern Combination Wrench            | 80148    | 1/4" Drive 6 Point Deep Metric Socket 13mm     | 80397    | 3/8" Drive 6 Point Deep Metric Socket 15mm     |
| 1677     | 20mm Long Pattern Combination Wrench            | 80149    | 1/4" Drive 6 Point Deep Metric Socket 14mm     | 80398    | 3/8" Drive 6 Point Deep Metric Socket 16mm     |
| 1678     | 21mm Long Pattern Combination Wrench            | 80150    | 1/4" Drive 6 Point Deep Metric Socket 15mm     | 80399    | 3/8" Drive 6 Point Deep Metric Socket 17mm     |
| 1679     | 22mm Long Pattern Combination Wrench            | 80350    | 3/8" Drive 6 Point Standard SAE Socket 1/4"    | 80400    | 3/8" Drive 6 Point Deep Metric Socket 18mm     |
| 1011F    | 1/4" Drive Full Polish Teardrop Ratchet         | 80351    | 3/8" Drive 6 Point Standard SAE Socket 5/16"   | 80401    | 3/8" Drive 6 Point Deep Metric Socket 19mm     |
| 211F     | 3/8" Drive Full Polish Teardrop Ratchet         | 80352    | 3/8" Drive 6 Point Standard SAE Socket 3/8"    | 80603    | 1/2" Drive 6 Point Standard SAE Socket 1/2"    |
| 1304F    | 1/2" Drive Full Polish Teardrop Ratchet         | 80353    | 3/8" Drive 6 Point Standard SAE Socket 7/16"   | 80604    | 1/2" Drive 6 Point Standard SAE Socket 9/16"   |
| 105      | 1/4" Drive 6 Point Standard SAE Socket 3/16"    | 80354    | 3/8" Drive 6 Point Standard SAE Socket 1/2"    | 80605    | 1/2" Drive 6 Point Standard SAE Socket 5/8"    |
| 106      | 1/4" Drive 6 Point Standard SAE Socket 7/32"    | 80355    | 3/8" Drive 6 Point Standard SAE Socket 9/16"   | 80606    | 1/2" Drive 6 Point Standard SAE Socket 11/16"  |
| 107      | 1/4" Drive 6 Point Standard SAE Socket 1/4"     | 80356    | 3/8" Drive 6 Point Standard SAE Socket 5/8"    | 80607D   | 1/2" Drive 6 Point Standard SAE Socket 3/4"    |
| 108      | 1/4" Drive 6 Point Standard SAE Socket 9/32"    | 80357    | 3/8" Drive 6 Point Standard SAE Socket 11/16"  | 80608    | 1/2" Drive 6 Point Standard SAE Socket 13/16"  |
| 109      | 1/4" Drive 6 Point Standard SAE Socket 5/16"    | 80358    | 3/8" Drive 6 Point Standard SAE Socket 3/4"    | 80609    | 1/2" Drive 6 Point Standard SAE Socket 7/8"    |
| 110      | 1/4" Drive 6 Point Standard SAE Socket 11/32"   | 80359    | 3/8" Drive 6 Point Standard SAE Socket 13/16"  | 80610D   | 1/2" Drive 6 Point Standard SAE Socket 15/16"  |
| 0111     | 1/4" Drive 6 Point Standard SAE Socket 3/8"     | 80360    | 3/8" Drive 6 Point Standard SAE Socket 7/8"    | 80611    | 1/2" Drive 6 Point Standard SAE Socket 1"      |
| )112     | 1/4" Drive 6 Point Standard SAE Socket 7/16"    | 80361    | 3/8" Drive 6 Point Standard SAE Socket 15/16"  | 80612    | 1/2" Drive 6 Point Standard SAE Socket 1-1/16" |
| )113D    | 1/4" Drive 6 Point Standard SAE Socket 1/2"     | 80362    | 3/8" Drive 6 Point Standard SAE Socket 1"      | 80613    | 1/2" Drive 6 Point Standard SAE Socket 1-1/8"  |
| )114D    | 1/4" Drive 6 Point Standard SAE Socket 9/16"    | 80363    | 3/8" Drive 6 Point Deep SAE Socket 1/4"        | 80624    | 1/2" Drive 6 Point Standard Metric Socket 12mm |
| 115      | 1/4" Drive 6 Point Deep SAE Socket 3/16"        | 80364    | 3/8" Drive 6 Point Deep SAE Socket 5/16"       | 80625    | 1/2" Drive 6 Point Standard Metric Socket 13mm |
| )116D    | 1/4" Drive 6 Point Deep SAE Socket 7/32"        | 80365    | 3/8" Drive 6 Point Deep SAE Socket 3/8"        | 80626D   | 1/2" Drive 6 Point Standard Metric Socket 14mm |
| 117      | 1/4" Drive 6 Point Deep SAE Socket 1/4"         | 80366    | 3/8" Drive 6 Point Deep SAE Socket 7/16"       | 80627    | 1/2" Drive 6 Point Standard Metric Socket 15mm |
| 118      | 1/4" Drive 6 Point Deep SAE Socket 9/32"        | 80367    | 3/8" Drive 6 Point Deep SAE Socket 1/2"        | 80628    | 1/2" Drive 6 Point Standard Metric Socket 16mm |
| 0119     | 1/4" Drive 6 Point Deep SAE Socket 5/16"        | 80368    | 3/8" Drive 6 Point Deep SAE Socket 9/16"       | 80629    | 1/2" Drive 6 Point Standard Metric Socket 17mm |
| )120D    | 1/4" Drive 6 Point Deep SAE Socket 11/32"       | 80369    | 3/8" Drive 6 Point Deep SAE Socket 5/8"        | 80630    | 1/2" Drive 6 Point Standard Metric Socket 18mm |
| )121     | 1/4" Drive 6 Point Deep SAE Socket 3/8"         | 80370D   | 3/8" Drive 6 Point Deep SAE Socket 11/16"      | 80631    | 1/2" Drive 6 Point Standard Metric Socket 19mm |
| )122D    | 1/4" Drive 6 Point Deep SAE Socket 7/16"        | 80371    | 3/8" Drive 6 Point Deep SAE Socket 3/4"        | 80632    | 1/2" Drive 6 Point Standard Metric Socket 20mm |
| 0123     | 1/4" Drive 6 Point Deep SAE Socket 1/2"         | 80372    | 3/8" Drive 6 Point Deep SAE Socket 13/16"      | 80633    | 1/2" Drive 6 Point Standard Metric Socket 21mm |
| 124      | 1/4" Drive 6 Point Deep SAE Socket 9/16"        | 80373    | 3/8" Drive 6 Point Deep SAE Socket 7/8"        | 80634    | 1/2" Drive 6 Point Standard Metric Socket 22mm |
| 125      | 1/4" Drive 6 Point Standard Metric Socket 4mm   | 80374    | 3/8" Drive 6 Point Standard Metric Socket 6mm  | 80635    | 1/2" Drive 6 Point Standard Metric Socket 23mm |
| 126      | 1/4" Drive 6 Point Standard Metric Socket 5mm   | 80375    | 3/8" Drive 6 Point Standard Metric Socket 7mm  | 80636D   | 1/2" Drive 6 Point Standard Metric Socket 24mm |
| 127      | 1/4" Drive 6 Point Standard Metric Socket 5.5mm | 80376    | 3/8" Drive 6 Point Standard Metric Socket 8mm  | 80402    | 3/8" Drive Spark Plug Socket 5/8"              |
| 128      | 1/4" Drive 6 Point Standard Metric Socket 6mm   | 80377    | 3/8" Drive 6 Point Standard Metric Socket 9mm  | 80403    | 3/8" Drive Spark Plug Socket 13/16"            |
| 129      | 1/4" Drive 6 Point Standard Metric Socket 7mm   | 80378    | 3/8" Drive 6 Point Standard Metric Socket 10mm | 80100    | 1/4" Drive Universal Joint                     |
| 0130     | 1/4" Drive 6 Point Standard Metric Socket 8mm   | 80379    | 3/8" Drive 6 Point Standard Metric Socket 11mm | 80549    | 3/8" Drive Universal Joint                     |
| 0131D    | 1/4" Drive 6 Point Standard Metric Socket 9mm   | 80380    | 3/8" Drive 6 Point Standard Metric Socket 12mm | 80600D   | 1/2" Drive Universal Joint                     |
| 0132     | 1/4" Drive 6 Point Standard Metric Socket 10mm  | 80381    | 3/8" Drive 6 Point Standard Metric Socket 13mm |          |  |
|          |   |          |  |          |  |

3/8" Drive 6 Point Standard Metric Socket 14mm

3/8" Drive 6 Point Standard Metric Socket 15mm

3/8" Drive 6 Point Standard Metric Socket 16mm



#### **GEARWRENCH** Career Builder Diesel Add-on TEP Set

- Sockets 1/2" Drive in Deep SAE and Metric Sizes
- Wrenches Long Pattern Combination in SAE and Metric Sizes
- Flare Nut Wrenches SAE and Metric
- Flex Handle 1/2" Drive
- Heavy-Duty Oil Filter Wrenches
- General Purpose Tools Pry Bar, Groove Joint Pliers, Adjustable Wrench



| Cat. No. | UPC No.      | Description                          |
|----------|--------------|--------------------------------------|
| 83092    | 099575830921 | Career Builder Diesel Add-on TEP Set |

| Cat. No. | Description                                     | Cat. No. | Description                              | Cat. No. | Description                                |
|----------|---|----------|--|----------|--|
| 2320D    | Heavy Duty Oil Filter Wrench (3-3/4" to 4-1/2") | 81646    | 13 x 14mm Flare Nut Wrench               | 80617    | 1/2" Drive 6 Point Deep SAE Socket 11/16"  |
| 2321     | Heavy Duty Oil Filter Wrench (4-1/2" to 5-1/4") | 81647    | 15 x 17mm Flare Nut Wrench               | 80618    | 1/2" Drive 6 Point Deep SAE Socket 3/4"    |
| 2322D    | Heavy Duty Oil Filter Wrench (5-1/4" to 5-3/4") | 81648    | 16 x 18mm Flare Nut Wrench               | 80619    | 1/2" Drive 6 Point Deep SAE Socket 13/16"  |
| 82020D   | 12" Groove Joint Pliers with Straight Jaw       | 81649    | 19 x 21mm Flare Nut Wrench               | 80620    | 1/2" Drive 6 Point Deep SAE Socket 7/8"    |
| 82220    | 29" Extendable Indexing Pry Bar                 | 81733    | 1-1/16" Long Pattern Combination Wrench  | 80621    | 1/2" Drive 6 Point Deep SAE Socket 15/16"  |
| 81893    | 12" Adjustable Wrench with Cushion Grip         | 81734    | 1-1/8" Long Pattern Combination Wrench   | 80637    | 1/2" Drive 6 Point Deep Metric Socket 10mm |
| 81307    | 1/2" Drive Full Polish Flex Handle 15"          | 81735    | 1-1/4" Long Pattern Combination Wrench   | 80638    | 1/2" Drive 6 Point Deep Metric Socket 11mm |
| 81680    | 1/4" x 5/16" Flare Nut Wrench                   | 81741    | 23mm Long Pattern Combination Wrench     | 80639    | 1/2" Drive 6 Point Deep Metric Socket 12mm |
| 81681    | 3/8" x 7/16" Flare Nut Wrench                   | 81742    | 24mm Long Pattern Combination Wrench     | 80640    | 1/2" Drive 6 Point Deep Metric Socket 13mm |
| 81682    | 1/2" x 9/16" Flare Nut Wrench                   | 81743    | 27mm Long Pattern Combination Wrench     | 80641    | 1/2" Drive 6 Point Deep Metric Socket 14mm |
| 81683    | 5/8" x 11/16" Flare Nut Wrench                  | 81744    | 30mm Long Pattern Combination Wrench     | 80642    | 1/2" Drive 6 Point Deep Metric Socket 15mm |
| 81684    | 5/8" x 3/4" Flare Nut Wrench                    | 81745D   | 32mm Long Pattern Combination Wrench     | 80643    | 1/2" Drive 6 Point Deep Metric Socket 16mm |
| 81685    | 3/4" x 7/8" Flare Nut Wrench                    | 80614    | 1/2" Drive 6 Point Deep SAE Socket 1/2"  | 80644    | 1/2" Drive 6 Point Deep Metric Socket 17mm |
| 81644    | 9 x 11mm Flare Nut Wrench                       | 80615    | 1/2" Drive 6 Point Deep SAE Socket 9/16" | 80645    | 1/2" Drive 6 Point Deep Metric Socket 18mm |
| 81645    | 10 x 12mm Flare Nut Wrench                      | 80616    | 1/2" Drive 6 Point Deep SAE Socket 5/8"  | 80646D   | 1/2" Drive 6 Point Deep Metric Socket 19mm |



#### **GEARWRENCH** Career Builder Auto Body Add-on TEP Set

- Hammer and Dolly Set 7 Pc.
- Door Pad & Panel Remover Kit 4 Pc.
- Hook and Pick Set 7 Pc.
- Torx® Bit Socket Set
- Specialty Tools Window Molding, Trim Pad Remover Tools, Door Handle Window Lift Remover, Push Pin Pliers, Scraper Tool, and More



| Cat. No. | UPC No.      | Description                             |
|----------|--------------|---|
| 83093    | 099575830938 | Career Builder Auto Body Add-on TEP Set |

| Cat. No. | Description  | Cat. No. | Description                    | Cat. No. | Description                                 |
|----------|--|----------|--------------------------------|----------|---|
| 431D     | Door Handle and Window Lift Remover                  | 3725     | Wedge Dolly                    | 80172    | 1/4" Drive TORX® Press Fit Bit Socket, T-10 |
| 2038D    | Window Molding Remover                               | 3729     | Push Pin Removal Pliers - 30°  | 80173    | 1/4" Drive TORX® Press Fit Bit Socket, T-15 |
| 2106     | All-Purpose Scraper and Sticker Remover              | 84001D   | 5" Cotter Pin Puller           | 80174    | 1/4" Drive TORX® Press Fit Bit Socket, T-20 |
| 2311D    | Shoe Handle Wire Scratch Brush                       | 84002D   | 4" Hose Pick Puller            | 80175    | 1/4" Drive TORX® Press Fit Bit Socket, T-25 |
| 2425D    | 1-1/4" Scraper                                       | 84003D   | 4-1/2" Awl                     | 80176D   | 1/4" Drive TORX® Press Fit Bit Socket, T-27 |
| 2426D    | 3" Scraper   | 84004D   | 3-1/8" Mini Full Hook          | 80177D   | 1/4" Drive TORX® Press Fit Bit Socket, T-30 |
| 2822D    | Trim Pad Removing Tool                               | 84005    | 3-1/8" 90° Mini Hook           | 80171    | 1/4" Drive TORX® Press Fit Bit Socket, T-8  |
| 3718D    | Smooth Faced Cross Chisel Hammer                     | 84006    | 3-1/8" Straight Mini Hook      | 80451    | 3/8" Drive TORX® Press-Fit Bit Socket, T-40 |
| 3719     | Smooth Faced Bumping Hammer with Square & Round Face | 84007    | 3-1/8" Mini Offset Hook        | 80452    | 3/8" Drive TORX® Press-Fit Bit Socket, T-45 |
| 3720     | Crossed Face Shrinking Hammer                        | 84051    | 4" V-Notch Puller              | 80453    | 3/8" Drive TORX® Press-Fit Bit Socket, T-47 |
| 3722     | Toe Dolly  | 84052    | 4" Square Notch Puller         | 80454    | 3/8" Drive TORX® Press-Fit Bit Socket, T-50 |
| 3723     | Heel Dolly   | 84053    | 4" Scraper                     | 80455    | 3/8" Drive TORX® Press-Fit Bit Socket, T-55 |
| 3724     | General Purpose Dolly                                | 84054D   | 4" Curved Blade V-Notch Puller | 80667    | 1/2" Drive TORX® Press Fit Bit Socket, T-60 |

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| Cat. No. | UPC No.      | Description                        |
|----------|--------------|------------------------------------|
| 83094*   | 099575830945 | Career Builder HVAC Add-on TEP Set |

\* Please Note: Most tools GearWrench branded. May include other leading Apex Tool Group brands.

| Cat. No. | Description  | Cat. No. | Description                               | Cat. No. | Description  |
|----------|--|----------|---|----------|--|
| 29-426   | Vinyl Roll 7 Pockets                                 | -        | 9" Level                                  | 81694    | Flex Flare Nut Wrench 3/8" x 7/16"                         |
| 69-350   | Curved Claw Hammer, Fiberglass Handle 20 oz.         | -        | A/C Manifold Guage Set                    | 81695    | Flex Flare Nut Wrench 1/2" x 9/16"                         |
| 2107D    | Mini Tubing Cutter                                   | 66-808   | Acetate Hollow Shaft Nutdriver 1/4 x 3"   | 81696    | Flex Flare Nut Wrench 5/8" x 11/16"                        |
| 2162D    | Electrical Wire Stripper and Crimper                 | 66-809   | Acetate Hollow Shaft Nutdriver 9/32 x 3"  | 81697    | Flex Flare Nut Wrench 3/4" x 7/8"                          |
| 2189D    | Tubing Bender  | 66-810   | Acetate Hollow Shaft Nutdriver 5/16 x 3"  | 81686    | Flex Flare Nut Wrench 9x11mm                               |
| 3457     | Tubing Cutter  | 66-811   | Acetate Hollow Shaft Nutdriver 11/32 x 3" | 81687    | Flex Flare Nut Wrench 10x12mm                              |
| 3905D    | Deburring Tool                                       | 66-812   | Acetate Hollow Shaft Nutdriver 3/8 x 3"   | 81688    | Flex Flare Nut Wrench 13x14mm                              |
| 41594    | 7 Pc. Flaring Adapter Kit                            | 66-814   | Acetate Hollow Shaft Nutdriver 7/16 x 3"  | 81689    | Flex Flare Nut Wrench 15x17mm                              |
| 41595    | Holding Bar  | 66-816   | Acetate Hollow Shaft Nutdriver 1/2 x 3"   | 81690    | Flex Flare Nut Wrench 16x18mm                              |
| 41596    | Yoke For Flaring Tool                                | 81890    | 6" Adjustable Wrench w/Cushion Grip       | 81692    | Flex Flare Nut Wrench 19x21mm                              |
| M1R      | 9-3/4" Compound Action Snips, Cuts Straight to Left  | 81891    | 8" Adjustable Wrench with Cushion Grip    | 73-014   | Pipe Wrench 14"  |
| M2R      | 9-3/4" Compound Action Snips, Cuts Straight to Right | 81892    | 10" Adjustable Wrench w/Cushion Grip      | 85220D   | HVAC QuadBox 1/4" x 3/16" (Square) & 3/8" x 5/16" (Square) |
| M3R      | 9-3/4" Compound Action Snips, Straight, Left, Right  | 81693    | Flex Flare Nut Wrench 1/4" x 5/16"        | 85221    | HVAC QuadBox 1/4" x 3/16" (Square) & 9/16" x 1/2" (Hex)    |



#### **GEARWRENCH** Intermediate Auto TEP Set

84-Tooth 1/4", 3/8" and 1/2" Drive Ratchets

Extensions - 1/4", 3/8" and 1/2"

■ Universal Joints – 1/4", 3/8" and 1/2"

Sockets – 1/4" and 3/8" Drive in Standard and Deep, SAE and Metric, 1/2" Drive in Standard Length SAE and Metric

- Wrenches Long Pattern Combination in SAE and Metric Sizes
- Screwdrivers 12 Pc. Set
- Pliers 7 Pc. Set and Double-X, Punches and Chisels 12 Pc. Set
- ALLEN® Hex Key Set 13 Pc. SAE, 9 Pc. Metric
- General Purpose Tools Hacksaw, Hammers, Utility Knife, Flashlight, Locking Pliers, Safety Glasses, Tape Measure
- Automotive Specialty Tools Low Voltage Circuit Tester, Feeler Gauge, Gasket Scraper, Screw Starters, Brake Tools, Inspection Tools, and More



| Cat. No. | UPC No.      | Description               |
|----------|--------------|---------------------------|
| 83095*   | 099575830952 | Intermediate Auto TEP Set |

\* Please Note: Most tools GearWrench branded. May include other leading Apex Tool Group brands.

| Cat. No.     | Description   | Cat. No.       | Description                                       | Cat. No.       | Description  |
|--------------|---|----------------|---|----------------|--|
| 129D         | Low-Voltage Circuit Tester  | 80965          | 12" Cushion Grip High Tension Hacksaw Frame       | 82255          | 3 lb Drilling Hammer                                       |
| 162D         | Feeler Gauge  | 82005D         | Straight Double-X™ Pliers                         | 82259          | 16 oz Rubber Mallet - Wood Hickory Handle                  |
| 2162D        | Electrical Wire Stripper and Crimper                                      | 82011          | 9-1/2" Tongue and Groove Pliers                   | 82260          | 12 oz Soft Face Hammer, Removable Caps                     |
| 2593         | Pocket Telescoping Magnetic Pickup Tool                                   | 82012          | 7" Diagonal Cutting Pliers                        | 82261          | 1/4" x 4-3/4" x 1/4" Cold Chisel                           |
| 2774D        | Universal Brake Shoe Retaining Spring Tool                                | 82013          | 8" Long Nose Pliers                               | 82262          | 3/8" x 5" x 5/16" Cold Chisel                              |
| 2840D        | 1-1/4" Round Magnifying Mirror with Pocket Clip                           | 82014          | 8" Slip Joint Pliers                              | 82264          | 1/2" x 6" x 3/8" Cold Chisel                               |
| 295D         | Drum Brake Adjusting Tool   | 82020D         | 12" Groove Joint Pliers with Straight Jaw         | 82265          | 5/8" x 6-1/2" x 3/8" Cold Chisel                           |
| 298D         | Brake Spring Pliers   | 82025          | 8" Lineman Pliers                                 | 82270          | 3/8" x 5" Center Punch                                     |
| 3151         | Universal Convertible Retaining Ring Pliers, Large                        | 82028          | 8" End Cutting Nipper Pliers                      | 82272          | 3/32" x 4-3/4" x 5/16" Pin Punch                           |
| 3163D        | Disc Brake Piston Tool  | 82251          | 16 oz Ball Pein Hammer - Fiberglass               | 82273          | 1/8" x 5" x 5/16" Pin Punch                                |
| 298D<br>3151 | Brake Spring Pliers<br>Universal Convertible Retaining Ring Pliers, Large | 82025<br>82028 | 8" Lineman Pliers<br>8" End Cutting Nipper Pliers | 82270<br>82272 | 3/8" x 5" Center Punch<br>3/32" x 4-3/4" x 5/16" Pin Punch |

Contents continued on next page.



| Cat. No.     | Description   | Cat. No. | Description                                     | Cat. No. | Description                                    |
|--------------|---|----------|---|----------|--|
| 2274         | 5/32" x 5-1/4" x 5/16" Pin Punch  | 81672    | 15mm Long Pattern Combination Wrench            | 80363    | 3/8" Drive 6 Point Deep SAE Socket 1/4"        |
| 275          | 3/16" x 5-1/2" x 5/16" Pin Punch  | 81673    | 16mm Long Pattern Combination Wrench            | 80364    | 3/8" Drive 6 Point Deep SAE Socket 5/16"       |
| 278          | 1/8" x 8" x 3/8" Long Taper Punch   | 81674    | 17mm Long Pattern Combination Wrench            | 80365    | 3/8" Drive 6 Point Deep SAE Socket 3/8"        |
| 283          | 3/16" x 5" x 3/8" Starter Punch   | 81675    | 18mm Long Pattern Combination Wrench            | 80366    | 3/8" Drive 6 Point Deep SAE Socket 7/16"       |
| 285          | 1/8" x 4-1/2" x 5/16" Starter   | 81676    | 19mm Long Pattern Combination Wrench            | 80367    | 3/8" Drive 6 Point Deep SAE Socket 1/2"        |
| 200<br>381   |   |          |   |          |  |
|              | Folding Utility Knife   | 81677    | 20mm Long Pattern Combination Wrench            | 80368    | 3/8" Drive 6 Point Deep SAE Socket 9/16"       |
| 32           | LED Flashlight with Carry Case  | 81678    | 21mm Long Pattern Combination Wrench            | 80369    | 3/8" Drive 6 Point Deep SAE Socket 5/8"        |
| 083          | 1" Wide Scraper Long  | 81679    | 22mm Long Pattern Combination Wrench            | 80370D   | 3/8" Drive 6 Point Deep SAE Socket 11/16"      |
| OCV          | 10" Curved Jaw Locking Plier With Wire Cutter   | 81011F   | 1/4" Drive Full Polish Teardrop Ratchet         | 80371    | 3/8" Drive 6 Point Deep SAE Socket 3/4"        |
| CV           | 5" Curved Jaw Locking Plier With Wire Cutter  | 81211F   | 3/8" Drive Full Polish Teardrop Ratchet         | 80372    | 3/8" Drive 6 Point Deep SAE Socket 13/16"      |
| NV           | 6" Long Nose Locking Plier With Wire Cutter   | 81304F   | 1/2" Drive Full Polish Teardrop Ratchet         | 80373    | 3/8" Drive 6 Point Deep SAE Socket 7/8"        |
|              | Safety Glasses  | 80105    | 1/4" Drive 6 Point Standard SAE Socket 3/16"    | 80374    | 3/8" Drive 6 Point Standard Metric Socket 6mi  |
| 3316         | 3/4" x 16' Pro Series 3000 Power Return Tape  | 80106    | 1/4" Drive 6 Point Standard SAE Socket 7/32"    | 80375    | 3/8" Drive 6 Point Standard Metric Socket 7mi  |
| 83           | Phillips Screw Starter  | 80107    | 1/4" Drive 6 Point Standard SAE Socket 1/4"     | 80376    | 3/8" Drive 6 Point Standard Metric Socket 8mi  |
| 000          | Dual Material Phillips® Screwdriver #0 x 2-1/2"   | 80108    | 1/4" Drive 6 Point Standard SAE Socket 9/32"    | 80377    | 3/8" Drive 6 Point Standard Metric Socket 9mi  |
| 001          | Dual Material Phillips® Screwdriver #1 x 3"   | 80109    | 1/4" Drive 6 Point Standard SAE Socket 5/16"    | 80378    | 3/8" Drive 6 Point Standard Metric Socket 10n  |
| 004          | Dual Material Phillips® Screwdriver #1 x 6"   | 80110    | 1/4" Drive 6 Point Standard SAE Socket 11/32"   | 80379    | 3/8" Drive 6 Point Standard Metric Socket 11m  |
| 005          | Dual Material Phillips® Screwdriver #2 x 1-1/2"   | 80111    | 1/4" Drive 6 Point Standard SAE Socket 3/8"     | 80380    | 3/8" Drive 6 Point Standard Metric Socket 12n  |
| 007          | Dual Material Phillips® Screwdriver #2 x 4"   | 80112    | 1/4" Drive 6 Point Standard SAE Socket 7/16"    | 80381    | 3/8" Drive 6 Point Standard Metric Socket 13n  |
| )11          | Dual Material Phillips® Screwdriver #3 x 6"   | 80113D   | 1/4" Drive 6 Point Standard SAE Socket 1/2"     | 80382    | 3/8" Drive 6 Point Standard Metric Socket 14n  |
| 32D          | Slotted Screw Starter   | 80114D   | 1/4" Drive 6 Point Standard SAE Socket 9/16"    | 80383    | 3/8" Drive 6 Point Standard Metric Socket 15n  |
| 12D          | Dual Material Slotted Screwdriver 1/4 x 1-1/2"  | 80115    | 1/4" Drive 6 Point Standard SAE Socket 3/16"    | 80384    | 3/8" Drive 6 Point Standard Metric Socket 15ii |
|              | Dual Material Slotted Screwdriver 1/4 x 1-1/2  Dual Material Slotted Screwdriver 1/4 x 4" | 80116D   | •   | 80385    | 3/8" Drive 6 Point Standard Metric Socket 17r  |
| D13          |   |          | 1/4" Drive 6 Point Deep SAE Socket 7/32"        |          |  |
| 014          | Dual Material Slotted Screwdriver 1/4 x 6"  | 80117    | 1/4" Drive 6 Point Deep SAE Socket 1/4"         | 80386    | 3/8" Drive 6 Point Standard Metric Socket 18r  |
| 018D         | Dual Material Slotted Screwdriver 3/16 x 6"   | 80118    | 1/4" Drive 6 Point Deep SAE Socket 9/32"        | 80387    | 3/8" Drive 6 Point Standard Metric Socket 19n  |
| 022          | Dual Material Slotted Screwdriver 3/8 x 8"  | 80119    | 1/4" Drive 6 Point Deep SAE Socket 5/16"        | 80388    | 3/8" Drive 6 Point Deep Metric Socket 6mm      |
| 023          | Dual Material Slotted Screwdriver 5/16 x 6"   | 80120D   | 1/4" Drive 6 Point Deep SAE Socket 11/32"       | 80389    | 3/8" Drive 6 Point Deep Metric Socket 7mm      |
| 615G         | 9 Piece Long Arm Metric Ball-Plus™ Hex Key Set  | 80121    | 1/4" Drive 6 Point Deep SAE Socket 3/8"         | 80390    | 3/8" Drive 6 Point Deep Metric Socket 8mm      |
| 603G         | 13 Piece Long Arm SAE Hex Key Set   | 80122D   | 1/4" Drive 6 Point Deep SAE Socket 7/16"        | 80391    | 3/8" Drive 6 Point Deep Metric Socket 9mm      |
| 128          | 1/4" Socket Driver  | 80123    | 1/4" Drive 6 Point Deep SAE Socket 1/2"         | 80392    | 3/8" Drive 6 Point Deep Metric Socket 10mm     |
| 172          | 1/4" Drive TORX® Press Fit Bit Socket, T-10   | 80124    | 1/4" Drive 6 Point Deep SAE Socket 9/16"        | 80393D   | 3/8" Drive 6 Point Deep Metric Socket 11mm     |
| 173          | 1/4" Drive TORX® Press Fit Bit Socket, T-15   | 80125    | 1/4" Drive 6 Point Standard Metric Socket 4mm   | 80394D   | 3/8" Drive 6 Point Deep Metric Socket 12mm     |
| 174          | 1/4" Drive TORX® Press Fit Bit Socket, T-20   | 80126    | 1/4" Drive 6 Point Standard Metric Socket 5mm   | 80395    | 3/8" Drive 6 Point Deep Metric Socket 13mm     |
| 175          | 1/4" Drive TORX® Press Fit Bit Socket, T-25   | 80127    | 1/4" Drive 6 Point Standard Metric Socket 5.5mm | 80396    | 3/8" Drive 6 Point Deep Metric Socket 14mm     |
| 176D         | 1/4" Drive TORX® Press Fit Bit Socket, T-27   | 80128    | 1/4" Drive 6 Point Standard Metric Socket 6mm   | 80397    | 3/8" Drive 6 Point Deep Metric Socket 15mm     |
| 170D<br>177D | 1/4" Drive TORX® Press Fit Bit Socket, 1-27   | 80129    | 1/4" Drive 6 Point Standard Metric Socket Onim  | 80398    | 3/8" Drive 6 Point Deep Metric Socket 15mm     |
|              |   |          |   |          | · ·  |
| 171          | 1/4" Drive TORX® Press Fit Bit Socket, T-8  | 80130    | 1/4" Drive 6 Point Standard Metric Socket 8mm   | 80399    | 3/8" Drive 6 Point Deep Metric Socket 17mm     |
| 451          | 3/8" Drive TORX® Press-Fit Bit Socket, T-40   | 80131D   | 1/4" Drive 6 Point Standard Metric Socket 9mm   | 80400    | 3/8" Drive 6 Point Deep Metric Socket 18mm     |
| 452          | 3/8" Drive TORX® Press-Fit Bit Socket, T-45   | 80132    | 1/4" Drive 6 Point Standard Metric Socket 10mm  | 80401    | 3/8" Drive 6 Point Deep Metric Socket 19mm     |
| 453          | 3/8" Drive TORX® Press-Fit Bit Socket, T-47   | 80133    | 1/4" Drive 6 Point Standard Metric Socket 11mm  | 80603    | 1/2" Drive 6 Point Standard SAE Socket 1/2"    |
| 454          | 3/8" Drive TORX® Press-Fit Bit Socket, T-50   | 80134    | 1/4" Drive 6 Point Standard Metric Socket 12mm  | 80604    | 1/2" Drive 6 Point Standard SAE Socket 9/16"   |
| 455          | 3/8" Drive TORX® Press-Fit Bit Socket, T-55   | 80135D   | 1/4" Drive 6 Point Standard Metric Socket 13mm  | 80605    | 1/2" Drive 6 Point Standard SAE Socket 5/8"    |
| 667          | 1/2" Drive TORX® Press Fit Bit Socket, T-60   | 80136    | 1/4" Drive 6 Point Standard Metric Socket 14mm  | 80606    | 1/2" Drive 6 Point Standard SAE Socket 11/16   |
| 307          | 1/2" Drive Full Polish Flex Handle 15"  | 80137    | 1/4" Drive 6 Point Standard Metric Socket 15mm  | 80607D   | 1/2" Drive 6 Point Standard SAE Socket 3/4"    |
| 113D         | 1/4" Drive Standard Extension 3"  | 80138    | 1/4" Drive 6 Point Deep Metric Socket 4mm       | 80608    | 1/2" Drive 6 Point Standard SAE Socket 13/16   |
| 241          | 3/8" Drive Standard Extension 3"  | 80139    | 1/4" Drive 6 Point Deep Metric Socket 5mm       | 80609    | 1/2" Drive 6 Point Standard SAE Socket 7/8"    |
| 242          | 3/8" Drive Standard Extension 6"  | 80140    | 1/4" Drive 6 Point Deep Metric Socket 5.5mm     | 80610D   | 1/2" Drive 6 Point Standard SAE Socket 15/16   |
| 341          | 1/2" Drive Standard Extension 5"  | 80141    | 1/4" Drive 6 Point Deep Metric Socket 6mm       | 80611    | 1/2" Drive 6 Point Standard SAE Socket 1"      |
| 650          | 1/4" Long Pattern Combination Wrench  | 80142    | 1/4" Drive 6 Point Deep Metric Socket 7mm       | 80612    | 1/2" Drive 6 Point Standard SAE Socket 1-1/10  |
|              | -   |          | •   | 80613    | 1/2" Drive 6 Point Standard SAE Socket 1-1/16  |
| 651D         | 9/32" Long Pattern Combination Wrench   | 80143    | 1/4" Drive 6 Point Deep Metric Socket 8mm       |          |  |
| 652D         | 5/16" Long Pattern Combination Wrench   | 80144    | 1/4" Drive 6 Point Deep Metric Socket 9mm       | 80624    | 1/2" Drive 6 Point Standard Metric Socket 12n  |
| 653          | 11/32" Long Pattern Combination Wrench  | 80145    | 1/4" Drive 6 Point Deep Metric Socket 10mm      | 80625    | 1/2" Drive 6 Point Standard Metric Socket 13n  |
| 654          | 3/8" Long Pattern Combination Wrench  | 80146D   | 1/4" Drive 6 Point Deep Metric Socket 11mm      | 80626D   | 1/2" Drive 6 Point Standard Metric Socket 14n  |
| 655          | 7/16" Long Pattern Combination Wrench   | 80147    | 1/4" Drive 6 Point Deep Metric Socket 12mm      | 80627    | 1/2" Drive 6 Point Standard Metric Socket 15n  |
| 656          | 1/2" Long Pattern Combination Wrench  | 80148    | 1/4" Drive 6 Point Deep Metric Socket 13mm      | 80628    | 1/2" Drive 6 Point Standard Metric Socket 16n  |
| 657          | 9/16" Long Pattern Combination Wrench   | 80149    | 1/4" Drive 6 Point Deep Metric Socket 14mm      | 80629    | 1/2" Drive 6 Point Standard Metric Socket 17n  |
| 658          | 5/8" Long Pattern Combination Wrench  | 80150    | 1/4" Drive 6 Point Deep Metric Socket 15mm      | 80630    | 1/2" Drive 6 Point Standard Metric Socket 18r  |
| 59           | 11/16" Long Pattern Combination Wrench  | 80350    | 3/8" Drive 6 Point Standard SAE Socket 1/4"     | 80631    | 1/2" Drive 6 Point Standard Metric Socket 19r  |
| 60           | 3/4" Long Pattern Combination Wrench  | 80351    | 3/8" Drive 6 Point Standard SAE Socket 5/16"    | 80632    | 1/2" Drive 6 Point Standard Metric Socket 20r  |
| 661          | 13/16" Long Pattern Combination Wrench  | 80352    | 3/8" Drive 6 Point Standard SAE Socket 3/8"     | 80633    | 1/2" Drive 6 Point Standard Metric Socket 21n  |
| 62           | 7/8" Long Pattern Combination Wrench  | 80353    | 3/8" Drive 6 Point Standard SAE Socket 7/16"    | 80634    | 1/2" Drive 6 Point Standard Metric Socket 22n  |
|              | 15/16" Long Pattern Combination Wrench  | 80354    | 3/8" Drive 6 Point Standard SAE Socket 1/1"     | 80635    | 1/2" Drive 6 Point Standard Metric Socket 22r  |
| 663          | =   |          |   |          |  |
| 664          | 1" Long Pattern Combination Wrench  | 80355    | 3/8" Drive 6 Point Standard SAE Socket 9/16"    | 80636D   | 1/2" Drive 6 Point Standard Metric Socket 24n  |
| 665          | 8mm Long Pattern Combination Wrench   | 80356    | 3/8" Drive 6 Point Standard SAE Socket 5/8"     | 80402    | 3/8" Drive Spark Plug Socket 5/8"              |
| 666          | 9mm Long Pattern Combination Wrench   | 80357    | 3/8" Drive 6 Point Standard SAE Socket 11/16"   | 80403    | 3/8" Drive Spark Plug Socket 13/16"            |
| 667          | 10mm Long Pattern Combination Wrench  | 80358    | 3/8" Drive 6 Point Standard SAE Socket 3/4"     | 80100    | 1/4" Drive Universal Joint                     |
| 668          | 11mm Long Pattern Combination Wrench  | 80359    | 3/8" Drive 6 Point Standard SAE Socket 13/16"   | 80549    | 3/8" Drive Universal Joint                     |
| 669          | 12mm Long Pattern Combination Wrench  | 80360    | 3/8" Drive 6 Point Standard SAE Socket 7/8"     | 80600D   | 1/2" Drive Universal Joint                     |
| 670          | 13mm Long Pattern Combination Wrench  | 80361    | 3/8" Drive 6 Point Standard SAE Socket 15/16"   |          |  |
|              | 14mm Long Pattern Combination Wrench  | 80362    | 3/8" Drive 6 Point Standard SAE Socket 1"       |          |  |



#### **GEARWRENCH**\* Intermediate Auto Body TEP Set

■ 84-Tooth 1/4", 3/8" and 1/2" Drive Ratchets

Extensions - 1/4", 3/8" and 1/2" Drive

■ Universal Joint – 1/4", 3/8" and 1/2" Drive

Sockets – 1/4" and 3/8" Drive in in Standard and Deep, SAE and Metric, 1/2" Drive in Standard Length SAE and Metric

 Wrenches – Long Pattern Combination in SAE and Metric Sizes

Screwdrivers - 12 Pc. Set, Master Torx® Bit Socket Set

Pliers – 4 Pc. Set and Double-X, Punches and Chisels – 12 Pc. Set

ALLEN® Hex Key Set – 13 Pc. SAE

General Purpose Tools – Hacksaw, Hammers, Utility Knife, Flashlight, Locking Pliers, Safety Glasses, Tape Measure

 Automotive Specialty Tools – Low Voltage Circuit Tester, Gasket Scraper, Inspection Tools, Body Tools, and More



| Gal. No. | UPG NO.      | Description                    |
|----------|--------------|--------------------------------|
| 83097*   | 099575830976 | Intermediate Auto Body TEP Set |

\* Please Note: Most tools GearWrench branded. May include other leading Apex Tool Group brands.

| Cat. No. | Description  | Cat. No. | Description                               | Cat. No. | Description   |
|----------|--|----------|---|----------|---|
| 129D     | Low-Voltage Circuit Tester                         | 82012    | 7" Diagonal Cutting Pliers                | 83132    | LED Flashlight with Carry Case                      |
| 2038D    | Window Molding Remover                             | 82013    | 8" Long Nose Pliers                       | 84001D   | 5" Cotter Pin Puller                                |
| 2106     | All-Purpose Scraper and Sticker Remover            | 82014    | 8" Slip Joint Pliers                      | 84002D   | 4" Hose Pick Puller                                 |
| 2162D    | Electrical Wire Stripper and Crimper               | 82251    | 16 oz Ball Pein Hammer - Fiberglass       | 84003D   | 4-1/2" Awl  |
| 2311D    | Shoe Handle Wire Scratch Brush                     | 82255    | 3 lb Drilling Hammer                      | 84004D   | 3-1/8" Mini Full Hook                               |
| 2425D    | 1-1/4" Scraper                                     | 82259    | 16 oz Rubber Mallet - Wood Hickory Handle | 84005    | 3-1/8" 90° Mini Hook                                |
| 2426D    | 3" Scraper   | 82260    | 12 oz Soft Face Hammer, Removable Caps    | 84006    | 3-1/8" Straight Mini Hook                           |
| 2593     | Pocket Telescoping Magnetic Pickup Tool            | 82261    | 1/4" x 4-3/4" x 1/4" Cold Chisel          | 84007    | 3-1/8" Mini Offset Hook                             |
| 2822D    | Trim Pad Removing Tool                             | 82262    | 3/8" x 5" x 5/16" Cold Chisel             | 84051    | 4" V-Notch Puller                                   |
| 2840D    | 1-1/4" Round Magnifying Mirror with Pocket Clip    | 82264    | 1/2" x 6" x 3/8" Cold Chisel              | 84052    | 4" Square Notch Puller                              |
| 2979     | Scriber  | 82265    | 5/8" x 6-1/2" x 3/8" Cold Chisel          | 84053    | 4" Scraper  |
| 3151     | Universal Convertible Retaining Ring Pliers, Large | 82270    | 3/8" x 5" Center Punch                    | 84054D   | 4" Curved Blade V-Notch Puller                      |
| 3718D    | Smooth Faced Cross Chisel Hammer                   | 82272    | 3/32" x 4-3/4" x 5/16" Pin Punch          | 84083    | 1" Wide Scraper Long                                |
| 3719     | Smooth Faced Bumping Hammer with Square & Round    | 82273    | 1/8" x 5" x 5/16" Pin Punch               | C10CV    | 10" Curved Jaw Locking Plier With Wire Cutter       |
| 3715     | Face   | 82274    | 5/32" x 5-1/4" x 5/16" Pin Punch          | C11CCSV  | 11" Locking C-Clamp With Swivel Pads                |
| 3720     | Crossed Face Shrinking Hammer                      | 82275    | 3/16" x 5-1/2" x 5/16" Pin Punch          | C6NV     | 6" Long Nose Locking Plier With Wire Cutter         |
| 3722     | Toe Dolly  | 82278    | 1/8" x 8" x 3/8" Long Taper Punch         | M3R      | 9-3/4" Compound Action Snips, Straight, Left, Right |
| 3724     | General Purpose Dolly                              | 82283    | 3/16" x 5" x 3/8" Starter Punch           | -        | Safety Glasses                                      |
| 3725     | Wedge Dolly  | 82285    | 1/8" x 4-1/2" x 5/16" Starter             | PS3316   | 3/4" x 16' Pro Series 3000 Power Return Tape        |
| 3729     | Push Pin Removal Pliers - 30°                      | 82822D   | 8" Flat Bastard File                      | 80000    | Dual Material Phillips® Screwdriver #0 x 2-1/2"     |
| 431D     | Door Handle and Window Lift Remover                | 82823    | 8" Round Bastard File                     | 80001    | Dual Material Phillips® Screwdriver #1 x 3"         |
| 80965    | 12" Cushion Grip High Tension Hacksaw Frame        | 82824    | 8" Half Round Bastard File                | 80004    | Dual Material Phillips® Screwdriver #1 x 6"         |
| 82005D   | Straight Double-X™ Pliers                          | 82825    | 8" Triangle Bastard File                  | 80005    | Dual Material Phillips® Screwdriver #2 x 1-1/2"     |
| 82011    | 9-1/2" Tongue and Groove Pliers                    | 82881    | Folding Utility Knife                     | 80007    | Dual Material Phillips® Screwdriver #2 x 4"         |

Contents continued on next page.

| Cat. No.       | Description   | Cat. No.        | Description                                     | Cat. No.       | Description  |
|----------------|---|-----------------|---|----------------|--|
| 80011          | Dual Material Phillips® Screwdriver #3 x 6"                       | 81679           | 22mm Long Pattern Combination Wrench            | 80366          | 3/8" Drive 6 Point Deep SAE Socket 7/16"   |
| 80012D         | Dual Material Slotted Screwdriver 1/4 x 1-1/2"                    | 81011F          | 1/4" Drive Full Polish Teardrop Ratchet         | 80367          | 3/8" Drive 6 Point Deep SAE Socket 1/2"  |
| 80013          | Dual Material Slotted Screwdriver 1/4 x 4"                        | 81211F          | 3/8" Drive Full Polish Teardrop Ratchet         | 80368          | 3/8" Drive 6 Point Deep SAE Socket 9/16"   |
| 80014          | Dual Material Slotted Screwdriver 1/4 x 6"                        | 81304F          | 1/2" Drive Full Polish Teardrop Ratchet         | 80369          | 3/8" Drive 6 Point Deep SAE Socket 5/8"  |
| 80018D         | Dual Material Slotted Screwdriver 3/16 x 6"                       | 80105           | 1/4" Drive 6 Point Standard SAE Socket 3/16"    | 80370D         | 3/8" Drive 6 Point Deep SAE Socket 11/16"  |
| 80022          | Dual Material Slotted Screwdriver 3/8 x 8"                        | 80106           | 1/4" Drive 6 Point Standard SAE Socket 7/32"    | 80371          | 3/8" Drive 6 Point Deep SAE Socket 3/4"  |
| 80023          | Dual Material Slotted Screwdriver 5/16 x 6"                       | 80107           | 1/4" Drive 6 Point Standard SAE Socket 1/4"     | 80372          | 3/8" Drive 6 Point Deep SAE Socket 13/16"  |
| 56603G         | 13 Piece Long Arm SAE Hex Key Set                                 | 80108           | 1/4" Drive 6 Point Standard SAE Socket 9/32"    | 80373          | 3/8" Drive 6 Point Deep SAE Socket 7/8"  |
| 81128          | 1/4" Socket Driver  | 80109           | 1/4" Drive 6 Point Standard SAE Socket 5/16"    | 80374          | 3/8" Drive 6 Point Standard Metric Socket 6mm                                      |
| 80172          | 1/4" Drive TORX® Press Fit Bit Socket, T-10                       | 80110           | 1/4" Drive 6 Point Standard SAE Socket 11/32"   | 80375          | 3/8" Drive 6 Point Standard Metric Socket 7mm                                      |
| 80173          | 1/4" Drive TORX® Press Fit Bit Socket, T-15                       | 80111           | 1/4" Drive 6 Point Standard SAE Socket 3/8"     | 80376          | 3/8" Drive 6 Point Standard Metric Socket 8mm                                      |
| 80174          | 1/4" Drive TORX® Press Fit Bit Socket, T-20                       | 80112           | 1/4" Drive 6 Point Standard SAE Socket 7/16"    | 80377          | 3/8" Drive 6 Point Standard Metric Socket 9mm                                      |
| 80175          | 1/4" Drive TORX® Press Fit Bit Socket, T-25                       | 80113D          | 1/4" Drive 6 Point Standard SAE Socket 1/2"     | 80378          | 3/8" Drive 6 Point Standard Metric Socket 10mm                                     |
| 80176D         | 1/4" Drive TORX® Press Fit Bit Socket, T-27                       | 80114D          | 1/4" Drive 6 Point Standard SAE Socket 9/16"    | 80379          | 3/8" Drive 6 Point Standard Metric Socket 11mm                                     |
| B0177D         | 1/4" Drive TORX® Press Fit Bit Socket, T-30                       | 80115           | 1/4" Drive 6 Point Deep SAE Socket 3/16"        | 80380          | 3/8" Drive 6 Point Standard Metric Socket 12mm                                     |
| 80416          | 3/8" Drive Hex Bit Socket, 5/32"                                  | 80116D          | 1/4" Drive 6 Point Deep SAE Socket 7/32"        | 80381          | 3/8" Drive 6 Point Standard Metric Socket 13mm                                     |
| 80417          | 3/8" Drive Hex Bit Socket, 3/16"                                  | 80117           | 1/4" Drive 6 Point Deep SAE Socket 1/4"         | 80382          | 3/8" Drive 6 Point Standard Metric Socket 14mm                                     |
| 80418          | 3/8" Drive Hex Bit Socket, 7/32"                                  | 80118           | 1/4" Drive 6 Point Deep SAE Socket 9/32"        | 80383          | 3/8" Drive 6 Point Standard Metric Socket 15mm                                     |
| 80419          | 3/8" Drive Hex Bit Socket, 1/4"                                   | 80119           | 1/4" Drive 6 Point Deep SAE Socket 5/16"        | 80384          | 3/8" Drive 6 Point Standard Metric Socket 16mm                                     |
| 80420          | 3/8" Drive Hex Bit Socket, 5/16"                                  | 80120D          | 1/4" Drive 6 Point Deep SAE Socket 11/32"       | 80385          | 3/8" Drive 6 Point Standard Metric Socket 17mm                                     |
| 80421          | 3/8" Drive Hex Bit Socket, 3/8"                                   | 80121           | 1/4" Drive 6 Point Deep SAE Socket 3/8"         | 80386          | 3/8" Drive 6 Point Standard Metric Socket 18mm                                     |
| 80422          | 3/8" Drive Hex Bit Socket, 2mm                                    | 80122D          | 1/4" Drive 6 Point Deep SAE Socket 7/16"        | 80387          | 3/8" Drive 6 Point Standard Metric Socket 19mm                                     |
| 80423          | 3/8" Drive Hex Bit Socket, 2.5mm                                  | 80123           | 1/4" Drive 6 Point Deep SAE Socket 1/2"         | 80388          | 3/8" Drive 6 Point Deep Metric Socket 6mm  |
| 80424          | 3/8" Drive Hex Bit Socket, 3mm                                    | 80124           | 1/4" Drive 6 Point Deep SAE Socket 9/16"        | 80389          | 3/8" Drive 6 Point Deep Metric Socket 7mm  |
| 80425          | 3/8" Drive Hex Bit Socket, 4mm                                    | 80125           | 1/4" Drive 6 Point Standard Metric Socket 4mm   | 80390          | 3/8" Drive 6 Point Deep Metric Socket 8mm  |
| 80426          | 3/8" Drive Hex Bit Socket, 5mm                                    | 80126           | 1/4" Drive 6 Point Standard Metric Socket 5mm   | 80391          | 3/8" Drive 6 Point Deep Metric Socket 9mm  |
| 80427          | 3/8" Drive Hex Bit Socket, 6mm                                    | 80127           | 1/4" Drive 6 Point Standard Metric Socket 5.5mm | 80392          | 3/8" Drive 6 Point Deep Metric Socket 10mm   |
| 80428D         | 3/8" Drive Hex Bit Socket, 7mm                                    | 80128           | 1/4" Drive 6 Point Standard Metric Socket 6mm   | 80393D         | 3/8" Drive 6 Point Deep Metric Socket 11mm   |
| 80429          | 3/8" Drive Hex Bit Socket, 8mm                                    | 80129           | 1/4" Drive 6 Point Standard Metric Socket 7mm   | 80394D         | 3/8" Drive 6 Point Deep Metric Socket 12mm   |
| 80430          | 3/8" Drive Hex Bit Socket, 9mm                                    | 80130           | 1/4" Drive 6 Point Standard Metric Socket 8mm   | 80395          | 3/8" Drive 6 Point Deep Metric Socket 13mm   |
| 80431          | 3/8" Drive Hex Bit Socket, 10mm                                   | 80131D          | 1/4" Drive 6 Point Standard Metric Socket 9mm   | 80396          | 3/8" Drive 6 Point Deep Metric Socket 14mm   |
| 80451          | 3/8" Drive TORX® Press-Fit Bit Socket, T-40                       | 80132           | 1/4" Drive 6 Point Standard Metric Socket 10mm  | 80397          | 3/8" Drive 6 Point Deep Metric Socket 15mm   |
| 80452          | 3/8" Drive TORX® Press-Fit Bit Socket, T-45                       | 80133           | 1/4" Drive 6 Point Standard Metric Socket 11mm  | 80398          | 3/8" Drive 6 Point Deep Metric Socket 16mm   |
| 80453          | 3/8" Drive TORX® Press-Fit Bit Socket, T-47                       | 80134           | 1/4" Drive 6 Point Standard Metric Socket 12mm  | 80399          | 3/8" Drive 6 Point Deep Metric Socket 17mm   |
| 80454          | 3/8" Drive TORX® Press-Fit Bit Socket, T-50                       | 80135D          | 1/4" Drive 6 Point Standard Metric Socket 13mm  | 80400          | 3/8" Drive 6 Point Deep Metric Socket 18mm   |
| 80455          | 3/8" Drive TORX® Press-Fit Bit Socket, T-55                       | 80136           | 1/4" Drive 6 Point Standard Metric Socket 14mm  | 80401          | 3/8" Drive 6 Point Deep Metric Socket 19mm   |
| 81307          | 1/2" Drive Full Polish Flex Handle 15"                            | 80137           | 1/4" Drive 6 Point Standard Metric Socket 14mm  | 80460          | 3/8" Drive External TORX® Socket, E-10   |
| 81113D         | 1/4" Drive Standard Extension 3"                                  | 80138           | 1/4" Drive 6 Point Deep Metric Socket 4mm       | 80461          | 3/8" Drive External TORX® Socket, E-12   |
|                |   | 80139           |   |                |  |
| 81241<br>81242 | 3/8" Drive Standard Extension 3" 3/8" Drive Standard Extension 6" | 80140           | 1/4" Drive 6 Point Deep Metric Socket 5mm       | 80462<br>80463 | 3/8" Drive External TORX® Socket, E-14   |
|                |   |                 | 1/4" Drive 6 Point Deep Metric Socket 5.5mm     |                | 3/8" Drive External TORX® Socket, E-16 1/2" Drive 6 Point Standard SAE Socket 1/2" |
| 81341          | 1/2" Drive Standard Extension 5"                                  | 80141           | 1/4" Drive 6 Point Deep Metric Socket 6mm       | 80603          |  |
| 81650          | 1/4" Long Pattern Combination Wrench                              | 80142           | 1/4" Drive 6 Point Deep Metric Socket 7mm       | 80604<br>80605 | 1/2" Drive 6 Point Standard SAE Socket 9/16"                                       |
| 81651D         | 9/32" Long Pattern Combination Wrench                             | 80143           | 1/4" Drive 6 Point Deep Metric Socket 8mm       |                | 1/2" Drive 6 Point Standard SAE Socket 5/8"  |
| 81652D         | 5/16" Long Pattern Combination Wrench                             | 80144           | 1/4" Drive 6 Point Deep Metric Socket 9mm       | 80606          | 1/2" Drive 6 Point Standard SAE Socket 11/16"                                      |
| 81653          | 11/32" Long Pattern Combination Wrench                            | 80145<br>90146D | 1/4" Drive 6 Point Deep Metric Socket 10mm      | 80607D         | 1/2" Drive 6 Point Standard SAE Socket 3/4"  |
| 81654          | 3/8" Long Pattern Combination Wrench                              | 80146D          | 1/4" Drive 6 Point Deep Metric Socket 11mm      | 80608          | 1/2" Drive 6 Point Standard SAE Socket 13/16"                                      |
| 81655          | 7/16" Long Pattern Combination Wrench                             | 80147           | 1/4" Drive 6 Point Deep Metric Socket 12mm      | 80609          | 1/2" Drive 6 Point Standard SAE Socket 7/8"  |
| 81656          | 1/2" Long Pattern Combination Wrench                              | 80148           | 1/4" Drive 6 Point Deep Metric Socket 13mm      | 80610D         | 1/2" Drive 6 Point Standard SAE Socket 15/16"                                      |
| 81657          | 9/16" Long Pattern Combination Wrench                             | 80149           | 1/4" Drive 6 Point Deep Metric Socket 14mm      | 80611          | 1/2" Drive 6 Point Standard SAE Socket 1"  |
| 81658          | 5/8" Long Pattern Combination Wrench                              | 80150           | 1/4" Drive 6 Point Deep Metric Socket 15mm      | 80612          | 1/2" Drive 6 Point Standard SAE Socket 1-1/16"                                     |
| 81659          | 11/16" Long Pattern Combination Wrench                            | 80187           | 1/4" Drive External TORX® Sockets, E-5          | 80613          | 1/2" Drive 6 Point Standard SAE Socket 1-1/8"                                      |
| 81660          | 3/4" Long Pattern Combination Wrench                              | 80188D          | 1/4" Drive External TORX® Sockets, E-6          | 80624          | 1/2" Drive 6 Point Standard Metric Socket 12mm                                     |
| 81661          | 13/16" Long Pattern Combination Wrench                            | 80189           | 1/4" Drive External TORX® Sockets, E-7          | 80625          | 1/2" Drive 6 Point Standard Metric Socket 13mm                                     |
| 81662          | 7/8" Long Pattern Combination Wrench                              | 80190           | 1/4" Drive External TORX® Sockets, E-8          | 80626D         | 1/2" Drive 6 Point Standard Metric Socket 14mm                                     |
| 81663          | 15/16" Long Pattern Combination Wrench                            | 80350           | 3/8" Drive 6 Point Standard SAE Socket 1/4"     | 80627          | 1/2" Drive 6 Point Standard Metric Socket 15mm                                     |
| 81664          | 1" Long Pattern Combination Wrench                                | 80351           | 3/8" Drive 6 Point Standard SAE Socket 5/16"    | 80628          | 1/2" Drive 6 Point Standard Metric Socket 16mm                                     |
| 81665          | 8mm Long Pattern Combination Wrench                               | 80352           | 3/8" Drive 6 Point Standard SAE Socket 3/8"     | 80629          | 1/2" Drive 6 Point Standard Metric Socket 17mm                                     |
| B1666          | 9mm Long Pattern Combination Wrench                               | 80353           | 3/8" Drive 6 Point Standard SAE Socket 7/16"    | 80630          | 1/2" Drive 6 Point Standard Metric Socket 18mm                                     |
| 81667          | 10mm Long Pattern Combination Wrench                              | 80354           | 3/8" Drive 6 Point Standard SAE Socket 1/2"     | 80631          | 1/2" Drive 6 Point Standard Metric Socket 19mm                                     |
| 81668          | 11mm Long Pattern Combination Wrench                              | 80355           | 3/8" Drive 6 Point Standard SAE Socket 9/16"    | 80632          | 1/2" Drive 6 Point Standard Metric Socket 20mm                                     |
| 81669          | 12mm Long Pattern Combination Wrench                              | 80356           | 3/8" Drive 6 Point Standard SAE Socket 5/8"     | 80633          | 1/2" Drive 6 Point Standard Metric Socket 21mm                                     |
| B1670          | 13mm Long Pattern Combination Wrench                              | 80357           | 3/8" Drive 6 Point Standard SAE Socket 11/16"   | 80634          | 1/2" Drive 6 Point Standard Metric Socket 22mm                                     |
| 81671          | 14mm Long Pattern Combination Wrench                              | 80358           | 3/8" Drive 6 Point Standard SAE Socket 3/4"     | 80635          | 1/2" Drive 6 Point Standard Metric Socket 23mm                                     |
| 31672          | 15mm Long Pattern Combination Wrench                              | 80359           | 3/8" Drive 6 Point Standard SAE Socket 13/16"   | 80636D         | 1/2" Drive 6 Point Standard Metric Socket 24mm                                     |
| 31673          | 16mm Long Pattern Combination Wrench                              | 80360           | 3/8" Drive 6 Point Standard SAE Socket 7/8"     | 80669D         | 1/2" Drive External Torx® Socket, E-18   |
| 81674          | 17mm Long Pattern Combination Wrench                              | 80361           | 3/8" Drive 6 Point Standard SAE Socket 15/16"   | 80402          | 3/8" Drive Spark Plug Socket 5/8"  |
| 31675          | 18mm Long Pattern Combination Wrench                              | 80362           | 3/8" Drive 6 Point Standard SAE Socket 1"       | 80403          | 3/8" Drive Spark Plug Socket 13/16"  |
| 81676          | 19mm Long Pattern Combination Wrench                              | 80363           | 3/8" Drive 6 Point Deep SAE Socket 1/4"         | 80100          | 1/4" Drive Universal Joint   |
|                | 20mm Long Pattern Combination Wrench                              | 80364           | 3/8" Drive 6 Point Deep SAE Socket 5/16"        | 80549          | 3/8" Drive Universal Joint   |
| 81677          | Zonini Long i attorn combination wronon                           |                 |   |                |  |

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ASTER SETS



#### **GEARWRENCH** Intermediate Diesel TEP Set

■ 84-Tooth 1/4", 3/8" and 1/2" Drive Ratchets

Extensions - 1/4", 3/8" and 1/2" Drive

■ Universal Joints – 1/4", 3/8" and 1/2" Drive

Sockets - 1/4" Drive SAE and Metric, 3/8" Drive and 1/2" Drive in Standard and Deep, SAE and Metric

■ Wrenches – Long Pattern Combination in SAE and Metric Sizes

Screwdrivers - 12 Pc. Set, Torx® Bit Sockets - 13 Pc. Set

Pliers - 4 Pc. Set and Double-X, Punches and Chisels -12 Pc. set

ALLEN® Hex Key Set - 13 Pc. SAE, 9 Pc. Metric

■ General Purpose Tools – Extendable Pry Bar, Hacksaw, Hammers, Utility Knife, Flashlight, Locking Pliers, Safety Glasses, Tape Measure



| Cat. No. | UPC No.      | Description                 |
|----------|--------------|-----------------------------|
| 83096*   | 099575830969 | Intermediate Diesel TEP Set |

\* Please Note: Most tools GearWrench branded. May include other leading Apex Tool Group brands.

| Cat. No. | Description                                     | Cat. No. | Description                               | Cat. No. | Description                      |
|----------|---|----------|---|----------|----------------------------------|
| 129D     | Low-Voltage Circuit Tester                      | 82012    | 7" Diagonal Cutting Pliers                | 82261    | 1/4" x 4-3/4" x 1/4" Cold Chisel |
| 162D     | Feeler Gauge                                    | 82013    | 8" Long Nose Pliers                       | 82262    | 3/8" x 5" x 5/16" Cold Chisel    |
| 2162D    | Electrical Wire Stripper and Crimper            | 82014    | 8" Slip Joint Pliers                      | 82264    | 1/2" x 6" x 3/8" Cold Chisel     |
| 2593     | Pocket Telescoping Magnetic Pickup Tool         | 82220    | 29" Extendable Indexing Pry Bar           | 82265    | 5/8" x 6-1/2" x 3/8" Cold Chisel |
| 2840D    | 1-1/4" Round Magnifying Mirror with Pocket Clip | 82251    | 16 oz Ball Pein Hammer - Fiberglass       | 82270    | 3/8" x 5" Center Punch           |
| 80965    | 12" Cushion Grip High Tension Hacksaw Frame     | 82255    | 3 lb Drilling Hammer                      | 82272    | 3/32" x 4-3/4" x 5/16" Pin Punch |
| 82005D   | Straight Double-X™ Pliers                       | 82259    | 16 oz Rubber Mallet - Wood Hickory Handle | 82273    | 1/8" x 5" x 5/16" Pin Punch      |
| 82011    | 9-1/2" Tongue and Groove Pliers                 | 82260    | 12 oz Soft Face Hammer, Removable Caps    | 82274    | 5/32" x 5-1/4" x 5/16" Pin Punch |

Contents continued on next page.

| Cat. No.    | Description   | Cat. No.       | Description  | Cat. No.        | Description                                    |
|-------------|---|----------------|--|-----------------|--|
| 275         | 3/16" x 5-1/2" x 5/16" Pin Punch  | 81671          | 14mm Long Pattern Combination Wrench   | 80380           | 3/8" Drive 6 Point Standard Metric Socket 12mm |
| 278         | 1/8" x 8" x 3/8" Long Taper Punch   | 81672          | 15mm Long Pattern Combination Wrench   | 80381           | 3/8" Drive 6 Point Standard Metric Socket 13mm |
| 283         | 3/16" x 5" x 3/8" Starter Punch   | 81673          | 16mm Long Pattern Combination Wrench   | 80382           | 3/8" Drive 6 Point Standard Metric Socket 14mm |
| 285         | 1/8" x 4-1/2" x 5/16" Starter   | 81674          | 17mm Long Pattern Combination Wrench   | 80383           | 3/8" Drive 6 Point Standard Metric Socket 15mm |
| 881         | Folding Utility Knife   | 81675          | 18mm Long Pattern Combination Wrench   | 80384           | 3/8" Drive 6 Point Standard Metric Socket 16mm |
| 132         | LED Flashlight with Carry Case  | 81676          | 19mm Long Pattern Combination Wrench   | 80385           | 3/8" Drive 6 Point Standard Metric Socket 17mm |
| 083         | 1" Wide Scraper Long  | 81677          | 20mm Long Pattern Combination Wrench   | 80386           | 3/8" Drive 6 Point Standard Metric Socket 18mm |
| ocv         | 10" Curved Jaw Locking Plier With Wire Cutter                             | 81678          | 21mm Long Pattern Combination Wrench   | 80387           | 3/8" Drive 6 Point Standard Metric Socket 19mm |
| CV          | 5" Curved Jaw Locking Plier With Wire Cutter                              | 81679          | 22mm Long Pattern Combination Wrench   | 80388           | 3/8" Drive 6 Point Deep Metric Socket 6mm      |
| inv         | 6" Long Nose Locking Plier With Wire Cutter                               | 81741          | 23mm Long Pattern Combination Wrench   | 80389           | 3/8" Drive 6 Point Deep Metric Socket 7mm      |
|             | Safety Glasses  | 81742          | 24mm Long Pattern Combination Wrench   | 80390           | 3/8" Drive 6 Point Deep Metric Socket 8mm      |
| 3316        | 3/4" x 16' Pro Series 3000 Power Return Tape                              | 81743          | 27mm Long Pattern Combination Wrench   | 80391           | 3/8" Drive 6 Point Deep Metric Socket 9mm      |
| 183         | Phillips Screw Starter  | 81744          | 30mm Long Pattern Combination Wrench   | 80392           | 3/8" Drive 6 Point Deep Metric Socket 10mm     |
| 000         | Dual Material Phillips® Screwdriver #0 x 2-1/2"                           | 81745D         | 32mm Long Pattern Combination Wrench   | 80393D          | 3/8" Drive 6 Point Deep Metric Socket 11mm     |
| 001         | Dual Material Phillips® Screwdriver #1 x 3"                               | 81011F         | 1/4" Drive Full Polish Teardrop Ratchet  | 80394D          | 3/8" Drive 6 Point Deep Metric Socket 12mm     |
| 004         | Dual Material Phillips® Screwdriver #1 x 6"                               | 81211F         | 3/8" Drive Full Polish Teardrop Ratchet  | 80395           | 3/8" Drive 6 Point Deep Metric Socket 13mm     |
| 005         | Dual Material Phillips® Screwdriver #2 x 1-1/2"                           | 81304F         | 1/2" Drive Full Polish Teardrop Ratchet  | 80396           | 3/8" Drive 6 Point Deep Metric Socket 14mm     |
| 007         | Dual Material Phillips® Screwdriver #2 x 4"                               | 80105          | 1/4" Drive 6 Point Standard SAE Socket 3/16"   | 80397           | 3/8" Drive 6 Point Deep Metric Socket 15mm     |
| 011         | ·   |                |  |                 | ·  |
| 32D         | Dual Material Phillips® Screwdriver #3 x 6" Slotted Screw Starter         | 80106          | 1/4" Drive 6 Point Standard SAE Socket 7/32"   | 80398<br>80399  | 3/8" Drive 6 Point Deep Metric Socket 16mm     |
|             |   | 80107          | 1/4" Drive 6 Point Standard SAE Socket 1/4" 1/4" Drive 6 Point Standard SAE Socket 9/32" |                 | 3/8" Drive 6 Point Deep Metric Socket 17mm     |
| 012D        | Dual Material Slotted Screwdriver 1/4 x 1-1/2"                            | 80108          |  | 80400           | 3/8" Drive 6 Point Deep Metric Socket 18mm     |
| 013         | Dual Material Slotted Screwdriver 1/4 x 4"                                | 80109          | 1/4" Drive 6 Point Standard SAE Socket 5/16"   | 80401           | 3/8" Drive 6 Point Deep Metric Socket 19mm     |
| 014         | Dual Material Slotted Screwdriver 1/4 x 6"                                | 80110          | 1/4" Drive 6 Point Standard SAE Socket 11/32"  | 80603           | 1/2" Drive 6 Point Standard SAE Socket 1/2"    |
| 018D        | Dual Material Slotted Screwdriver 3/16 x 6"                               | 80111          | 1/4" Drive 6 Point Standard SAE Socket 3/8"  | 80604           | 1/2" Drive 6 Point Standard SAE Socket 9/16"   |
| 022         | Dual Material Slotted Screwdriver 3/8 x 8"                                | 80112          | 1/4" Drive 6 Point Standard SAE Socket 7/16"   | 80605           | 1/2" Drive 6 Point Standard SAE Socket 5/8"    |
| 023         | Dual Material Slotted Screwdriver 5/16 x 6"                               | 80113D         | 1/4" Drive 6 Point Standard SAE Socket 1/2"  | 80606           | 1/2" Drive 6 Point Standard SAE Socket 11/16"  |
| 615G        | 9 Piece Long Arm Metric Ball-Plus™ Hex Key Set                            | 80114D         | 1/4" Drive 6 Point Standard SAE Socket 9/16"   | 80607D          | 1/2" Drive 6 Point Standard SAE Socket 3/4"    |
| 603G        | 13 Piece Long Arm SAE Hex Key Set   | 80125          | 1/4" Drive 6 Point Standard Metric Socket 4mm  | 80608           | 1/2" Drive 6 Point Standard SAE Socket 13/16"  |
| 128         | 1/4" Socket Driver  | 80126          | 1/4" Drive 6 Point Standard Metric Socket 5mm  | 80609           | 1/2" Drive 6 Point Standard SAE Socket 7/8"    |
| 172         | 1/4" Drive TORX® Press Fit Bit Socket, T-10                               | 80127          | 1/4" Drive 6 Point Standard Metric Socket 5.5mm  | 80610D          | 1/2" Drive 6 Point Standard SAE Socket 15/16"  |
| 173         | 1/4" Drive TORX® Press Fit Bit Socket, T-15                               | 80128          | 1/4" Drive 6 Point Standard Metric Socket 6mm  | 80611           | 1/2" Drive 6 Point Standard SAE Socket 1"      |
| 174         | 1/4" Drive TORX® Press Fit Bit Socket, T-20                               | 80129          | 1/4" Drive 6 Point Standard Metric Socket 7mm  | 80612           | 1/2" Drive 6 Point Standard SAE Socket 1-1/16" |
| 175         | 1/4" Drive TORX® Press Fit Bit Socket, T-25                               | 80130          | 1/4" Drive 6 Point Standard Metric Socket 8mm  | 80613           | 1/2" Drive 6 Point Standard SAE Socket 1-1/8"  |
| 176D        | 1/4" Drive TORX® Press Fit Bit Socket, T-27                               | 80131D         | 1/4" Drive 6 Point Standard Metric Socket 9mm  | 80614           | 1/2" Drive 6 Point Deep SAE Socket 1/2"        |
| 177D        | 1/4" Drive TORX® Press Fit Bit Socket, T-30                               | 80132          | 1/4" Drive 6 Point Standard Metric Socket 10mm   | 80615           | 1/2" Drive 6 Point Deep SAE Socket 9/16"       |
| 171         | 1/4" Drive TORX® Press Fit Bit Socket, T-8                                | 80133          | 1/4" Drive 6 Point Standard Metric Socket 11mm   | 80616           | 1/2" Drive 6 Point Deep SAE Socket 5/8"        |
| 451         | 3/8" Drive TORX® Press-Fit Bit Socket, T-40                               | 80134          | 1/4" Drive 6 Point Standard Metric Socket 12mm   | 80617           | 1/2" Drive 6 Point Deep SAE Socket 11/16"      |
| 1452        | 3/8" Drive TORX® Press-Fit Bit Socket, T-45                               | 80135D         | 1/4" Drive 6 Point Standard Metric Socket 13mm   | 80618           | 1/2" Drive 6 Point Deep SAE Socket 3/4"        |
| 1453        | 3/8" Drive TORX® Press-Fit Bit Socket, T-47                               | 80136          | 1/4" Drive 6 Point Standard Metric Socket 14mm   | 80619           | 1/2" Drive 6 Point Deep SAE Socket 13/16"      |
| 1454        | 3/8" Drive TORX® Press-Fit Bit Socket, T-50                               | 80137          | 1/4" Drive 6 Point Standard Metric Socket 15mm   | 80620           | 1/2" Drive 6 Point Deep SAE Socket 7/8"        |
| 1455        | 3/8" Drive TORX® Press-Fit Bit Socket, T-55                               | 80350          | 3/8" Drive 6 Point Standard SAE Socket 1/4"  | 80621           | 1/2" Drive 6 Point Deep SAE Socket 15/16"      |
| 667         | 1/2" Drive TORX® Press Fit Bit Socket, T-60                               | 80351          | 3/8" Drive 6 Point Standard SAE Socket 5/16"   | 80624           | 1/2" Drive 6 Point Standard Metric Socket 12mn |
| 307         | 1/2" Drive Full Polish Flex Handle 15"                                    | 80352          | 3/8" Drive 6 Point Standard SAE Socket 3/8"  | 80625           | 1/2" Drive 6 Point Standard Metric Socket 13mn |
| 113D        | 1/4" Drive Standard Extension 3"  | 80353          | 3/8" Drive 6 Point Standard SAE Socket 7/16"   | 80626D          | 1/2" Drive 6 Point Standard Metric Socket 14mn |
| 241         | 3/8" Drive Standard Extension 3"  | 80354          | 3/8" Drive 6 Point Standard SAE Socket 1/2"  | 80627           | 1/2" Drive 6 Point Standard Metric Socket 14mm |
| 242         |   | 80355          |  | 80628           |  |
|             | 3/8" Drive Standard Extension 6"  |                | 3/8" Drive 6 Point Standard SAE Socket 9/16" 3/8" Drive 6 Point Standard SAE Socket 5/8" | 80629           | 1/2" Drive 6 Point Standard Metric Socket 16mn |
| 341         | 1/2" Drive Standard Extension 5"  | 80356          |  |                 | 1/2" Drive 6 Point Standard Metric Socket 17mn |
| 342         | 1/2" Drive Standard Extension 10"   | 80357          | 3/8" Drive 6 Point Standard SAE Socket 11/16"  | 80630           | 1/2" Drive 6 Point Standard Metric Socket 18mn |
| 650<br>654D | 1/4" Long Pattern Combination Wrench                                      | 80358          | 3/8" Drive 6 Point Standard SAE Socket 3/4"  | 80631           | 1/2" Drive 6 Point Standard Metric Socket 19mn |
| 651D        | 9/32" Long Pattern Combination Wrench                                     | 80359          | 3/8" Drive 6 Point Standard SAE Socket 13/16"  | 80632           | 1/2" Drive 6 Point Standard Metric Socket 20mn |
| 652D        | 5/16" Long Pattern Combination Wrench                                     | 80360          | 3/8" Drive 6 Point Standard SAE Socket 7/8"  | 80633           | 1/2" Drive 6 Point Standard Metric Socket 21mn |
| 653         | 11/32" Long Pattern Combination Wrench                                    | 80361          | 3/8" Drive 6 Point Standard SAE Socket 15/16"  | 80634           | 1/2" Drive 6 Point Standard Metric Socket 22mm |
| 654         | 3/8" Long Pattern Combination Wrench                                      | 80362          | 3/8" Drive 6 Point Standard SAE Socket 1"  | 80635           | 1/2" Drive 6 Point Standard Metric Socket 23mr |
| 655         | 7/16" Long Pattern Combination Wrench                                     | 80363          | 3/8" Drive 6 Point Deep SAE Socket 1/4"  | 80636D          | 1/2" Drive 6 Point Standard Metric Socket 24mn |
| 656         | 1/2" Long Pattern Combination Wrench                                      | 80364          | 3/8" Drive 6 Point Deep SAE Socket 5/16"   | 80637           | 1/2" Drive 6 Point Deep Metric Socket 10mm     |
| 657         | 9/16" Long Pattern Combination Wrench                                     | 80365          | 3/8" Drive 6 Point Deep SAE Socket 3/8"  | 80638           | 1/2" Drive 6 Point Deep Metric Socket 11mm     |
| 658         | 5/8" Long Pattern Combination Wrench                                      | 80366          | 3/8" Drive 6 Point Deep SAE Socket 7/16"   | 80639           | 1/2" Drive 6 Point Deep Metric Socket 12mm     |
| 659         | 11/16" Long Pattern Combination Wrench                                    | 80367          | 3/8" Drive 6 Point Deep SAE Socket 1/2"  | 80640           | 1/2" Drive 6 Point Deep Metric Socket 13mm     |
| 660         | 3/4" Long Pattern Combination Wrench                                      | 80368          | 3/8" Drive 6 Point Deep SAE Socket 9/16"   | 80641           | 1/2" Drive 6 Point Deep Metric Socket 14mm     |
| 661         | 13/16" Long Pattern Combination Wrench                                    | 80369          | 3/8" Drive 6 Point Deep SAE Socket 5/8"  | 80642           | 1/2" Drive 6 Point Deep Metric Socket 15mm     |
| 662         | 7/8" Long Pattern Combination Wrench                                      | 80370D         | 3/8" Drive 6 Point Deep SAE Socket 11/16"  | 80643           | 1/2" Drive 6 Point Deep Metric Socket 16mm     |
| 663         | 15/16" Long Pattern Combination Wrench                                    | 80371          | 3/8" Drive 6 Point Deep SAE Socket 3/4"  | 80644           | 1/2" Drive 6 Point Deep Metric Socket 17mm     |
| 736         | 6mm Long Pattern Combination Wrench                                       | 80372          | 3/8" Drive 6 Point Deep SAE Socket 13/16"  | 80645           | 1/2" Drive 6 Point Deep Metric Socket 18mm     |
| 737         | 7mm Long Pattern Combination Wrench                                       | 80373          | 3/8" Drive 6 Point Deep SAE Socket 7/8"  | 80646D          | 1/2" Drive 6 Point Deep Metric Socket 19mm     |
| 665         | 8mm Long Pattern Combination Wrench                                       | 80374          | 3/8" Drive 6 Point Standard Metric Socket 6mm  | 80402           | 3/8" Drive Spark Plug Socket 5/8"              |
| 666         | <u>-</u>  |                |  | 80403           | · -  |
|             | 9mm Long Pattern Combination Wrench                                       | 80375          | 3/8" Drive 6 Point Standard Metric Socket 7mm  |                 | 3/8" Drive Spark Plug Socket 13/16"            |
| 667         | 10mm Long Pattern Combination Wrench                                      | 80376          | 3/8" Drive 6 Point Standard Metric Socket 8mm  | 80100           | 1/4" Drive Universal Joint                     |
| 668         | 11mm Long Pattern Combination Wrench 12mm Long Pattern Combination Wrench | 80377<br>80378 | 3/8" Drive 6 Point Standard Metric Socket 9mm  | 80549<br>80600D | 3/8" Drive Universal Joint                     |
| 669         |   |                | 3/8" Drive 6 Point Standard Metric Socket 10mm   |                 | 1/2" Drive Universal Joint                     |



#### **GEARWRENCH** Aviation Introductory TEP Set

- 84-Tooth 1/4" and 3/8" Drive Ratchets, 3/8" Drive Speeder Handle
- Extensions 1/4" and 3/8" Drive
- Universal Joints 1/4" and 3/8" Drive
- Sockets 1/4" and 3/8" Drive Standard and Deep, SAE Sizes
- Wrenches Long Pattern Combination in SAE Sizes
- Screwdrivers 6 Pc. Set
- Pliers 4 Pc. Set
- General Purpose Tools Hammers, Utility Knife, Flashlight, Locking Pliers, Ear Muffs, Safety Glasses, Tool Box with Tote
- Specialty Tools Flexible Pickup Tool, Inspection Tools, Wire Stripper/Crimper, Scraper, and More



| Cat. No. | UPC No.      | Description                   |
|----------|--------------|-------------------------------|
| 83080*   | 099575830808 | Aviation Introductory TEP Set |

\* Please Note: Most tools GearWrench branded. May include other leading Apex Tool Group brands.

| Cat. No. | Description                                     | Cat. No. | Description                                    | Cat. No. | Description                                    |
|----------|---|----------|--|----------|--|
| 2162D    | Electrical Wire Stripper and Crimper            | 81654    | 3/8" Long Pattern Combination Wrench           | 80227    | 1/4" Drive 12 Point Deep Socket 7/16"          |
| 2282D    | Slotted Screw Starter                           | 81655    | 7/16" Long Pattern Combination Wrench          | 80228    | 1/4" Drive 12 Point Deep Socket 1/2"           |
| 2283     | Phillips Screw Starter                          | 81656    | 1/2" Long Pattern Combination Wrench           | 80229    | 1/4" Drive 12 Point Deep Socket 9/16"          |
| 2391     | Flexible Retrieving Tool                        | 81657    | 9/16" Long Pattern Combination Wrench          | 80496    | 3/8" Drive 12 Point Standard SAE Socket 1/4"   |
| 2425D    | 1-1/4" Scraper                                  | 81658    | 5/8" Long Pattern Combination Wrench           | 80497D   | 3/8" Drive 12 Point Standard SAE Socket 5/16"  |
| 2593     | Pocket Telescoping Magnetic Pickup Tool         | 81659    | 11/16" Long Pattern Combination Wrench         | 80498    | 3/8" Drive 12 Point Standard SAE Socket 3/8"   |
| 2840D    | 1-1/4" Round Magnifying Mirror with Pocket Clip | 81660    | 3/4" Long Pattern Combination Wrench           | 80499    | 3/8" Drive 12 Point Standard SAE Socket 7/16"  |
| 979      | Scriber   | 81661    | 13/16" Long Pattern Combination Wrench         | 80500D   | 3/8" Drive 12 Point Standard SAE Socket 1/2"   |
| 80001    | Dual Material Phillips® Screwdriver #1 x 3"     | 81662    | 7/8" Long Pattern Combination Wrench           | 80501    | 3/8" Drive 12 Point Standard SAE Socket 9/16"  |
| 80007    | Dual Material Phillips® Screwdriver #2 x 4"     | 81663    | 15/16" Long Pattern Combination Wrench         | 80502    | 3/8" Drive 12 Point Standard SAE Socket 5/8"   |
| 30013    | Dual Material Slotted Screwdriver 1/4 x 4"      | 81664    | 1" Long Pattern Combination Wrench             | 80503    | 3/8" Drive 12 Point Standard SAE Socket 11/16" |
| 80015    | Dual Material Slotted Screwdriver 1/8 x 3"      | 81011F   | 1/4" Drive Full Polish Teardrop Ratchet        | 80504    | 3/8" Drive 12 Point Standard SAE Socket 3/4"   |
| 80022    | Dual Material Slotted Screwdriver 3/8 x 8"      | 81211F   | 3/8" Drive Full Polish Teardrop Ratchet        | 80505    | 3/8" Drive 12 Point Standard SAE Socket 13/16" |
| 80023    | Dual Material Slotted Screwdriver 5/16 x 6"     | 80210    | 1/4" Drive 12 Point Standard SAE Socket 3/16"  | 80506D   | 3/8" Drive 12 Point Standard SAE Socket 7/8"   |
| 82011    | 9-1/2" Tongue and Groove Pliers                 | 80211    | 1/4" Drive 12 Point Standard SAE Socket 7/32"  | 80507    | 3/8" Drive 12 Point Standard SAE Socket 15/16" |
| 32012    | 7" Diagonal Cutting Pliers                      | 80212    | 1/4" Drive 12 Point Standard SAE Socket 1/4"   | 80508    | 3/8" Drive 12 Point Standard SAE Socket 1"     |
| 82013    | 8" Long Nose Pliers                             | 80213    | 1/4" Drive 12 Point Standard SAE Socket 9/32"  | 80509    | 3/8 Drive 12 Point Deep SAE Socket 1/4"        |
| 32014    | 8" Slip Joint Pliers                            | 80214    | 1/4" Drive 12 Point Standard SAE Socket 5/16"  | 80510D   | 3/8 Drive 12 Point Deep SAE Socket 5/16"       |
| 3130     | 19" Steel Tote Box - Black                      | 80215D   | 1/4" Drive 12 Point Standard SAE Socket 11/32" | 80511    | 3/8 Drive 12 Point Deep SAE Socket 3/8"        |
|          | Ear Muffs                                       | 80216    | 1/4" Drive 12 Point Standard SAE Socket 3/8"   | 80512    | 3/8 Drive 12 Point Deep SAE Socket 7/16"       |
|          | Safety Glasses                                  | 80217    | 1/4" Drive 12 Point Standard SAE Socket 7/16"  | 80513    | 3/8 Drive 12 Point Deep SAE Socket 1/2"        |
| 81128    | 1/4" Socket Driver                              | 80218    | 1/4" Drive 12 Point Standard SAE Socket 1/2"   | 80514    | 3/8 Drive 12 Point Deep SAE Socket 9/16"       |
| 11-935   | 3/8" Drive Speeder Handle with Polished Handle  | 80219    | 1/4" Drive 12 Point Standard SAE Socket 9/16"  | 80515D   | 3/8 Drive 12 Point Deep SAE Socket 5/8"        |
| 31113D   | 1/4" Drive Standard Extension 3"                | 80220    | 1/4" Drive 12 Point Deep Socket 3/16"          | 80516    | 3/8 Drive 12 Point Deep SAE Socket 11/16"      |
| 1116     | 1/4" Drive Standard Extension 6"                | 80221    | 1/4" Drive 12 Point Deep Socket 7/32"          | 80517    | 3/8 Drive 12 Point Deep SAE Socket 3/4"        |
| 1242     | 3/8" Drive Standard Extension 6"                | 80222    | 1/4" Drive 12 Point Deep Socket 1/4"           | 80518    | 3/8 Drive 12 Point Deep SAE Socket 13/16"      |
| 1650     | 1/4" Long Pattern Combination Wrench            | 80223D   | 1/4" Drive 12 Point Deep Socket 9/32"          | 80519    | 3/8 Drive 12 Point Deep SAE Socket 7/8"        |
| 31651D   | 9/32" Long Pattern Combination Wrench           | 80224    | 1/4" Drive 12 Point Deep Socket 5/16"          | 80100    | 1/4" Drive Universal Joint                     |
| 31652D   | 5/16" Long Pattern Combination Wrench           | 80225    | 1/4" Drive 12 Point Deep Socket 11/32"         | 80549    | 3/8" Drive Universal Joint                     |
|          |   |          |  |          |  |

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#### **GEARWRENCH** Intermediate Aviation TEP Set

- 84-Tooth 1/4" and 3/8" Drive Ratchets, 3/8" Drive Speeder Handle
- Extensions 1/4" and 3/8" Drive
- Universal Joints 1/4" and 3/8" Drive
- Sockets 1/4" and 3/8" Drive Standard and Deep, SAE Sizes, 1/4" Drive Flex Sockets
- Wrenches Long Pattern Combination in SAE Sizes
- ALLEN® Hex Key Set 13 Pc. SAE
- Pliers 4 Pc. Set, Files 4 Pc. Set and 6 Pc. Mini Set
- Wiss® Snips 3 Pc. Set
- General Purpose Tools Adjustable Wrenches, Hacksaw, Hammers, Utility Knife, Tape Measure, Flashlight, Locking Pliers, Ear Muffs, Safety Glasses

■ Specialty Tools – Flexible Pick-up Tool, Inspection Tools, Wire Stripper/Crimper, Snap Ring Pliers, Feeler Gauge, Screw





Cat. No. UPC No. Description

83098\* 099575830983 Intermediate Aviation TEP Set

\* Please Note: Most tools GearWrench branded. May include other leading Apex Tool Group brands.

| Cat. No.   | Description  | Cat. No. | Description   | Cat. No. | Description  |
|------------|--|----------|---|----------|--|
| 62D        | Feeler Gauge   | PS3316   | 3/4" x 16' Pro Series 3000 Power Return Tape  | 80221    | 1/4" Drive 12 Point Deep Socket 7/32"  |
| 62D        | Electrical Wire Stripper and Crimper   | 2283     | Phillips Screw Starter  | 80222    | 1/4" Drive 12 Point Deep Socket 1/4"   |
| 809D       | Stainless Steel Brush  | 80001    | Dual Material Phillips® Screwdriver #1 x 3"   | 80223D   | 1/4" Drive 12 Point Deep Socket 9/32"  |
| 391        | Flexible Retrieving Tool   | 80007    | Dual Material Phillips® Screwdriver #2 x 4"   | 80224    | 1/4" Drive 12 Point Deep Socket 5/16"  |
| 425D       | 1-1/4" Scraper   | 2282D    | Slotted Screw Starter   | 80225    | 1/4" Drive 12 Point Deep Socket 11/32"   |
| 593        | Pocket Telescoping Magnetic Pickup Tool  | 80013    | Dual Material Slotted Screwdriver 1/4 x 4"  | 80226    | 1/4" Drive 12 Point Deep Socket 3/8"   |
| 840D       | 1-1/4" Round Magnifying Mirror with Pocket Clip  | 80015    | Dual Material Slotted Screwdriver 1/8 x 3"  | 80227    | 1/4" Drive 12 Point Deep Socket 7/16"  |
| 979        | Scriber  | 80022    | Dual Material Slotted Screwdriver 3/8 x 8"  | 80228    | 1/4" Drive 12 Point Deep Socket 1/2"   |
| 151        | Universal Convertible Retaining Ring Pliers, Large   | 80023    | Dual Material Slotted Screwdriver 5/16 x 6"   | 80229    | 1/4" Drive 12 Point Deep Socket 9/16"  |
| 0965       | 12" Cushion Grip High Tension Hacksaw Frame  | 56612G   | 13 Piece Long Arm SAE Ball-Plus™ Hex Key Set  | 80496    | 3/8" Drive 12 Point Standard SAE Socket 1/4"                                     |
| 2011       | 9-1/2" Tongue and Groove Pliers  | 81128    | 1/4" Socket Driver  | 80497D   | 3/8" Drive 12 Point Standard SAE Socket 5/16"                                    |
| 2012       | 7" Diagonal Cutting Pliers   | 11-935   | 3/8" Drive Speeder Handle with Polished Handle  | 80498    | 3/8" Drive 12 Point Standard SAE Socket 3/8"                                     |
| 2013       | 8" Long Nose Pliers  | 81891    | 8" Adjustable Wrench with Cushion Grip  | 80499    | 3/8" Drive 12 Point Standard SAE Socket 7/16"                                    |
| 2014       | 8" Slip Joint Pliers   | 81893    | 12" Adjustable Wrench with Cushion Grip   | 80500D   | 3/8" Drive 12 Point Standard SAE Socket 1/2"                                     |
| 2251       | 16 oz Ball Pein Hammer - Fiberglass  | 81113D   | 1/4" Drive Standard Extension 3"  | 80501    | 3/8" Drive 12 Point Standard SAE Socket 9/16"                                    |
| 2260       | 12 oz Soft Face Hammer, Removable Caps   | 81116    | 1/4" Drive Standard Extension 6"  | 80502    | 3/8" Drive 12 Point Standard SAE Socket 5/8"                                     |
| 2261       | 1/4" x 4-3/4" x 1/4" Cold Chisel   | 81241    | 3/8" Drive Standard Extension 3"  | 80503    | 3/8" Drive 12 Point Standard SAE Socket 11/16"                                   |
| 2262       | 3/8" x 5" x 5/16" Cold Chisel  | 81242    | 3/8" Drive Standard Extension 6"  | 80504    | 3/8" Drive 12 Point Standard SAE Socket 3/4"                                     |
| 2264       | 1/2" x 6" x 3/8" Cold Chisel   | 81650    | 1/4" Long Pattern Combination Wrench  | 80505    | 3/8" Drive 12 Point Standard SAE Socket 13/16"                                   |
| 2265       | 5/8" x 6-1/2" x 3/8" Cold Chisel   | 81651D   | 9/32" Long Pattern Combination Wrench   | 80506D   | 3/8" Drive 12 Point Standard SAE Socket 7/8"                                     |
| 2270       | 3/8" x 5" Center Punch   | 81652D   | 5/16" Long Pattern Combination Wrench   | 80507    | 3/8" Drive 12 Point Standard SAE Socket 15/16"                                   |
| 2272       | 3/32" x 4-3/4" x 5/16" Pin Punch   | 81653    | 11/32" Long Pattern Combination Wrench  | 80508    | 3/8" Drive 12 Point Standard SAE Socket 1"                                       |
| 2273       | 1/8" x 5" x 5/16" Pin Punch  | 81654    | 3/8" Long Pattern Combination Wrench  | 80509    | 3/8 Drive 12 Point Deep SAE Socket 1/4"  |
| 2274       | 5/32" x 5-1/4" x 5/16" Pin Punch   | 81655    | 7/16" Long Pattern Combination Wrench   | 80510D   | 3/8 Drive 12 Point Deep SAE Socket 5/16"   |
| 2275       | 3/16" x 5-1/2" x 5/16" Pin Punch   | 81656    | 1/2" Long Pattern Combination Wrench  | 80511    | 3/8 Drive 12 Point Deep SAE Socket 3/8"  |
| 2278       | 1/8" x 8" x 3/8" Long Taper Punch  | 81657    | 9/16" Long Pattern Combination Wrench   | 80512    | 3/8 Drive 12 Point Deep SAE Socket 7/16"   |
| 2283       | 3/16" x 5" x 3/8" Starter Punch  | 81658    | 5/8" Long Pattern Combination Wrench  | 80513    | 3/8 Drive 12 Point Deep SAE Socket 1/2"  |
| 2285       | 1/8" x 4-1/2" x 5/16" Starter  | 81659    | 11/16" Long Pattern Combination Wrench  | 80514    | 3/8 Drive 12 Point Deep SAE Socket 9/16"   |
| 2822D      | 8" Flat Bastard File   | 81660    | 3/4" Long Pattern Combination Wrench  | 80515D   | 3/8 Drive 12 Point Deep SAE Socket 5/8"  |
| 2823       | 8" Round Bastard File  | 81661    | 13/16" Long Pattern Combination Wrench  | 80516    | 3/8 Drive 12 Point Deep SAE Socket 1/16"   |
| 2824       | 8" Half Round Bastard File   | 81662    | 7/8" Long Pattern Combination Wrench  | 80517    | 3/8 Drive 12 Point Deep SAE Socket 17/10   |
| 2825       | 8" Triangle Bastard File   | 81663    | 15/16" Long Pattern Combination Wrench  | 80518    | 3/8 Drive 12 Point Deep SAE Socket 3/4 3/8 Drive 12 Point Deep SAE Socket 13/16" |
| 2881       | Folding Utility Knife  | 81664    | 1" Long Pattern Combination Wrench  | 80519    | 3/8 Drive 12 Point Deep SAE Socket 13/10   |
| 3132       | LED Flashlight with Carry Case   | 81011F   | 1/4" Drive Full Polish Teardrop Ratchet   | 80402    | · ·  |
| 5CV        | 5" Curved Jaw Locking Plier With Wire Cutter   | 81211F   | 3/8" Drive Full Polish Teardrop Ratchet   | 80403    | 3/8" Drive Spark Plug Socket 5/8" 3/8" Drive Spark Plug Socket 13/16"            |
| ocv<br>I1R | 9-3/4" Compound Action Snips, Cuts Straight to Left  | 80210    | 1/4" Drive 12 Point Standard SAE Socket 3/16"   | 80100    | 1/4" Drive Universal Joint   |
| 11K<br>12R | 9-3/4" Compound Action Snips, Cuts Straight to Left 9-3/4" Compound Action Snips, Cuts Straight to Right | 80211    | 1/4" Drive 12 Point Standard SAE Socket 3/16  1/4" Drive 12 Point Standard SAE Socket 7/32" | 80549    | 3/8" Drive Universal Joint   |
| 12K<br>13R |  |          |   |          |  |
| เงห        | 9-3/4" Compound Action Snips, Straight, Left, Right  | 80212    | 1/4" Drive 12 Point Standard SAE Socket 1/4"  | 80262    | 1/4" Drive 6 Point Flex Socket 3/16"   |
|            | 4" Flat Mini File  | 80213    | 1/4" Drive 12 Point Standard SAE Socket 9/32"   | 80263D   | 1/4" Drive 6 Point Flex Socket 1/4"  |
|            | 4" Half Round Mini File  | 80214    | 1/4" Drive 12 Point Standard SAE Socket 5/16"   | 80264    | 1/4" Drive 6 Point Flex Socket 5/16"   |
|            | 4" Knife Mini File   | 80215D   | 1/4" Drive 12 Point Standard SAE Socket 11/32"  | 80265    | 1/4" Drive 6 Point Flex Socket 3/8"  |
|            | 4" Round Mini File   | 80216    | 1/4" Drive 12 Point Standard SAE Socket 3/8"  | 80266    | 1/4" Drive 6 Point Flex Socket 7/16"   |
|            | 4" Square Mini File  | 80217    | 1/4" Drive 12 Point Standard SAE Socket 7/16"   | 80267    | 1/4" Drive 6 Point Flex Socket 1/2"  |
|            | 4" Triangle Mini File  | 80218    | 1/4" Drive 12 Point Standard SAE Socket 1/2"  | 80268    | 1/4" Drive 6 Point Flex Socket 9/16"   |
|            | Ear Muffs  | 80219    | 1/4" Drive 12 Point Standard SAE Socket 9/16"   |          |  |
|            | Safety Glasses   | 80220    | 1/4" Drive 12 Point Deep Socket 3/16"   |          |  |





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|----------|-------------------------------|--|--------------|--|
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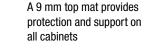
Professionals have come to expect innovation and increased productivity when using GearWrench® products; with the XL series you can continue to expect the same superior design and construction to make you more productive on the job. Choose XL when you need a tool storage system that stands up to your growing demands. Formed with rolled over drawer walls, heavy gauge steel bodies, and stamped drawer bottoms, the XL series provides the required strength, durability, and rigidity to withstand your professional demands.

GEARWRENCH XL SERIES TOOL STORAGE



Trigger Lock drawer system keeps drawers in place and opens with a natural pull operation

All drawers feature Auto Return, which snaps the drawers closed in the final inches of operation



Dual gas shocks on all lids offer support and easily controlled closure

High strength side lift handles are integrated into the box wall for added durability and lift capacity



Barrel style lock and key are unique combination for security and durability

Durable powder-coated full-polished lacquer coating protects against scratches and marring

One set of locking casters on all cabinets and carts



Formed with rolled over drawer walls adding strength and rigidity



Double Ball-Bearing construction offers exceptional load capacity and easy slide action

with drawer liners





#### **GEARWRENCH** 53" 9 Drawer Roller Cabinet, XL Series

- Trigger Lock Drawer System Keeps Drawers in Place
- Ball Bearing Drawer Slides with Auto Return
- Drawer Liners in All Drawers (Black Foam)
- Brushed Aluminum Handles and Drawer Pulls
- Barrel Style Lock
- Heavy-Duty Construction
- Top Mat 1/3" (9mm) Thick
- Set of Locking Casters
- High-Gloss Scratch Resistant Powder Coat Finish
- Cabinet Body, Middle, and Large Drawers Made from 20-ga Steel. Small Drawers Made from 22-ga Steel.



| Drawer Description    | Drawer Width | Drawer Depth | Drawer Height | Drawer Load Weight |
|-----------------------|--------------|--------------|---------------|--------------------|
| Full Width - 1 Drawer | 48.00 in     | 15.50 in     | 3.75 in       | 132 lb             |
| Left - 1 Drawer       | 29.50 in     | 15.50 in     | 8.50 in       | 88 lb              |
| Left - 1 Drawer       | 29.50 in     | 15.50 in     | 5.50 in       | 88 lb              |
| Left - 2 Drawers      | 29.50 in     | 15.50 in     | 2.25 in       | 88 lb              |
| Right - 1 Drawer      | 16.00 in     | 15.50 in     | 11.50 in      | 132 lb             |
| Right - 3 Drawers     | 16.00 in     | 15.50 in     | 2.25 in       | 88 lb              |
|                       |              |              |               |                    |

| Cat. No. | UPC No.      | Color        | Caster Size | Storage Volume   | Width    | Depth    | Height   | Load<br>Weight | Drawer<br>Slides | Product<br>Weight |
|----------|--------------|--------------|-------------|------------------|----------|----------|----------|----------------|------------------|-------------------|
| 83158    | 099575831584 | Black/Silver | 5 in x 2 in | 15,661 cubic in. | 53.00 in | 19.00 in | 39.50 in | 1760 lb        | Ball Bearing     | 326.00 lb         |

#### **GEARWRENCH** 42" 8 Drawer Chest, XL Series

- Trigger Lock Drawer System Keeps Drawers in Place
- Ball Bearing Drawer Slides with Auto Return
- Drawer Liners in All Drawers (Black Foam)
- Brushed Aluminum Handles and Drawer Pulls
- Barrel Style Lock
- Heavy-Duty Construction
- Top Storage for Quick Access to Tools and Supplies
- High-Gloss Scratch Resistant Powder Coat Finish
- Lift Handles on Side for Portability
- Chest Body Made from 20-ga Steel. Drawers Made from 22-ga Steel.



| Drawer Description | Drawer Width | Drawer Depth | Drawer Height | Drawer Load Weight |
|--------------------|--------------|--------------|---------------|--------------------|
| Left - 4 Drawers   | 22.50 in     | 15.50 in     | 2.25 in       | 88 lb              |
| Right - 4 Drawers  | 12.00 in     | 15.50 in     | 2.25 in       | 88 lb              |

| Cat. No. | UPC No.      | Color        | Storage Volume  | Width    | Depth    | Height   | Drawer<br>Slides | Top<br>Storage | Handled | Product<br>Weight |
|----------|--------------|--------------|-----------------|----------|----------|----------|------------------|----------------|---------|-------------------|
| 83156    | 099575831560 | Black/Silver | 7,814 cubic in. | 41.00 in | 18.25 in | 20.50 in | Ball Bearing     | Yes            | Yes     | 167.50 lb         |

83154



#### **GEARWRENCH** 42" 11 Drawer Roller Cabinet, XL Series

- Trigger Lock Drawer System Keeps Drawers in Place
- Ball Bearing Drawer Slides with Auto Return
- Drawer Liners in All Drawers (Black Foam)
- Brushed Aluminum Handles and Drawer Pulls
- Barrel Style Lock
- Heavy-Duty Construction
- Top Mat 1/3" (9mm) Thick
- Set of Locking Casters
- High-Gloss Scratch Resistant Powder Coat Finish
- Cabinet Body, Middle and Large Drawers Made from 20-ga Steel. Small Drawers Made from 22-ga Steel.



| Drawer Description    | Drawer Width | Drawer Depth | Drawer Height | Drawer Load Weight |  |
|-----------------------|--------------|--------------|---------------|--------------------|--|
| Full Width - 1 Drawer | 36.75 in     | 15.50 in     | 3.75 in       | 132 lb             |  |
| Left - 1 Drawer       | 22.75 in     | 15.50 in     | 5.50 in       | 88 lb              |  |
| Left - 5 Drawers      | 22.75 in     | 15.50 in     | 2.25 in       | 88 lb              |  |
| Right - 1 Drawer      | 12.25 in     | 15.50 in     | 11.75 in      | 132 lb             |  |
| Right - 3 Drawers     | 12.25 in     | 15.50 in     | 2.25 in       | 88 lb              |  |

| Cat. No. | UPC No.      | Color        | Caster Size | Storage Volume   | Width    | Depth    | Height   | Load Weight | Drawer<br>Slides    | Product<br>Weight |
|----------|--------------|--------------|-------------|------------------|----------|----------|----------|-------------|---------------------|-------------------|
| 83157    | 099575831577 | Black/Silver | 5 in x 2 in | 12,320 cubic in. | 42.00 in | 19.00 in | 39.00 in | 1210 lb     | <b>Ball Bearing</b> | 301.80 lb         |

#### **GEARWRENCH** 26" 4 Drawer Chest, XL Series

- Trigger Lock Drawer System Keeps Drawers in Place
- Ball Bearing Drawer Slides with Auto Return
- Drawer Liners in All Drawers (Black Foam)
- Brushed Aluminum Handles and Drawer Pulls
- Barrel Style Lock
- Heavy-Duty Construction

099575831546

- Top Storage for Quick Access to Tools and Supplies
- High-Gloss Scratch Resistant Powder Coat Finish
- Lift Handles on Side for Portability. Removable Hand Tool Tray

Black/Silver

4,547 cubic in.

Chest Body Made from 20-ga Steel. Drawers Made from 22-ga



**Ball Bearing** 

Yes

Yes

78.90 lb

| Drawer Description | Drawer Width        | Drawer Depth   | Drawer Height           | Drawer Load Weight  |                   |
|--------------------|---------------------|----------------|-------------------------|---------------------|-------------------|
| Top Tray           | 17.00 in            | 6.75 in        | 1.75 in                 | 20 lb               |                   |
| 4 Drawers          | 25.75 in            | 17.50 in       | 2.75 in                 | 88 lb               |                   |
| Cat. No. UPC No.   | Color Storage Volun | ne Width Denth | Drawer<br>Height Slides | Ton Storage Handled | Product<br>Weight |

16.00 in

19.00 in

26.00 in



#### **GEARWRENCH** 26" 7 Drawer Roller Cabinet, XL Series

- Trigger Lock Drawer System Keeps Drawers in Place
- Ball Bearing Drawer Slides with Auto Return
- Drawer Liners in All Drawers (Black Foam)
- Brushed Aluminum Handles and Drawer Pulls
- Barrel Style Lock
- Heavy-Duty Construction
- Top Mat 1/3" (9mm) Thick
- Set of Locking Casters
- High-Gloss Scratch Resistant Powder Coat Finish
- Cabinet Body Made from 20-ga Steel. Drawers Made from 22-ga Steel



| Drawer Description | Drawer Width | Drawer Depth | Drawer Height | Drawer Load Weight |         |
|--------------------|--------------|--------------|---------------|--------------------|---------|
| 2 Drawers          | 22.25 in     | 15.50 in     | 5.50 in       | 88 lb              |         |
| 5 Drawers          | 22.25 in     | 15.50 in     | 2.25 in       | 88 lb              |         |
|                    |              |              |               | Draway             | Dundund |

| Cat. No. | UPC No.      | Color        | Caster Size | Storage Volume  | Width    | Depth    | Height   | Load Weight | Drawer<br>Slides | Product<br>Weight |
|----------|--------------|--------------|-------------|-----------------|----------|----------|----------|-------------|------------------|-------------------|
| 83155    | 099575831553 | Black/Silver | 5 in x 2 in | 7,673 cubic in. | 26.50 in | 18.00 in | 39.00 in | 880 lb      | Ball Bearing     | 158.30 lb         |

#### **GEARWRENCH** 4 Drawer Tool Cart, XL Series

- Trigger Lock Drawer System Keeps Drawers in Place
- Ball Bearing Drawer Slides with Auto Return
- Drawer Liners in All Drawers (Black Foam)
- Brushed Aluminum Handles and Drawer Pulls
- Barrel Style Lock
- Heavy-Duty Construction
- Set of Locking Casters
- High-Gloss Scratch Resistant Powder Coat Finish
- Bottom Tray for Storage of Large Bulky Items
- Cart Body Made of 20-ga Steel. Drawers Made of 22-ga Steel



| Drawer Description | Drawer Width | Drawer Depth | Drawer Height | Drawer Load Weight |
|--------------------|--------------|--------------|---------------|--------------------|
| Left - 1 Drawer    | 12.00 in     | 17.50 in     | 2.75 in       | 88 lb              |
| Right - 1 Drawer   | 12.00 in     | 17.50 in     | 2.75 in       | 88 lb              |
| 1 Drawer           | 25.50 in     | 17.50 in     | 2.75 in       | 88 lb              |
| 1 Drawer           | 25.50 in     | 17.50 in     | 6.25 in       | 132 lb             |

| Cat. No. | UPC No.      | Color        | Caster Size | Storage Volume  | Width    | Depth    | Height   | Load Weight | Handled   | Product<br>Weight |
|----------|--------------|--------------|-------------|-----------------|----------|----------|----------|-------------|-----------|-------------------|
| 83153    | 099575831539 | Black/Silver | 5 in x 2 in | 8,585 cubic in. | 31.50 in | 20.50 in | 41.00 in | 880 lb      | Ergonomic | 150.40 lb         |

#### **GEARWRENCH** 2 Drawer Tool Cart, XL Series

- Trigger Lock Drawer System Keeps Drawers in Place
- Ball Bearing Drawer Slides with Auto Return
- Drawer Liners in All Drawers (Black Foam)
- Brushed Aluminum Handles and Drawer Pulls
- Barrel Style Lock
- Heavy-Duty Construction
- Set of Locking Casters
- High-Gloss Scratch Resistant Powder Coat Finish
- Bottom Tray for Storage of Large Bulky Items
- Cart Body Made of 20-ga Steel. Drawers Made of 22-ga Steel



| Drawer Description | Drawer Width | Drawer Depth | Drawer Height | Drawer Load Weight |
|--------------------|--------------|--------------|---------------|--------------------|
| 2 Drawers          | 25.50 in     | 17.50 in     | 2.75 in       | 88 lb              |

| Cat. No. | UPC No.      | Color        | Caster Size | Storage Volume  | Width    | Depth    | Height   | Load Weight | Handled   | Product<br>Weight |
|----------|--------------|--------------|-------------|-----------------|----------|----------|----------|-------------|-----------|-------------------|
| 83152    | 099575831522 | Black/Silver | 4 in x 1 in | 4,641 cubic in. | 31.50 in | 20.50 in | 36.00 in | 880 lb      | Ergonomic | 110.50 lb         |

#### **GEARWRENCH** 42" 10 Drawer Chest, TEP Series

- Double-Wall Construction for a Sturdy and Durable Frame
- Easy-Open Ball-Bearing Drawer Slides
- High-Gloss Scratch Resistant Powder Coat Finish
- Non-Slip Drawers
- Top Storage for Quick Access to Tools and Supplies

| Drawer Description | Drawer<br>Width | Drawer<br>Depth | Drawer<br>Height | Drawer Load<br>Weight |
|--------------------|-----------------|-----------------|------------------|-----------------------|
| Left - 2 Drawers   | 23.00 in        | 16.00 in        | 3.00 in          | 75 lb                 |
| Left - 3 Drawers   | 23.00 in        | 16.00 in        | 2.00 in          | 75 lb                 |
| Right - 2 Drawers  | 11.00 in        | 16.00 in        | 3.00 in          | 75 lb                 |
| Right - 3 Drawers  | 11.00 in        | 16.00 in        | 2.00 in          | 75 lb                 |



| Cat. No. | UPC No.      | Color  | Storage Volume  | Width    | Depth    | Height   | Slides       | Top Storage | Handled | Weight    |
|----------|--------------|--------|-----------------|----------|----------|----------|--------------|-------------|---------|-----------|
| 83126BK  | 099575081262 | Black  | 6,457 cubic in. | 40.50 in | 17.83 in | 18.38 in | Ball Bearing | Yes         | No      | 115.00 lb |
| 83126BU  | 099575832604 | Blue   | 6,457 cubic in. | 40.50 in | 17.83 in | 18.38 in | Ball Bearing | Yes         | No      | 115.00 lb |
| 831260R  | 099575830266 | Orange | 6,457 cubic in. | 40.50 in | 17.83 in | 18.38 in | Ball Bearing | Yes         | No      | 115.00 lb |
| 83126RD  | 099575831263 | Red    | 6,457 cubic in. | 40.50 in | 17.83 in | 18.38 in | Ball Bearing | Yes         | No      | 115.00 lb |

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#### **GEARWRENCH** 42" 11 Drawer Roller Cabinet, TEP Series

- Double-Wall Construction for a Sturdy and Durable Frame
- Easy-Open Ball-Bearing Drawer Slides
- High-Gloss Scratch Resistant Powder Coat Finish
- Non-Slip Drawers
- Set of Locking Casters

| Drawer Description    | Drawer<br>Width | Drawer<br>Depth | Drawer<br>Height | Drawer Load<br>Weight |
|-----------------------|-----------------|-----------------|------------------|-----------------------|
| Full Width - 1 Drawer | 38.00 in        | 16.00 in        | 4.25 in          | 75 lb                 |
| Left - 1 Drawer       | 23.00 in        | 16.00 in        | 4.25 in          | 75 lb                 |
| Left - 1 Drawer       | 23.00 in        | 16.00 in        | 2.00 in          | 75 lb                 |
| Left - 4 Drawers      | 23.00 in        | 16.00 in        | 3.00 in          | 75 lb                 |
| Right - 1 Drawer      | 11.00 in        | 16.00 in        | 8.63 in          | 75 lb                 |
| Right - 1 Drawer      | 11.00 in        | 16.00 in        | 4.25 in          | 75 lb                 |
| Right - 2 Drawers     | 11.00 in        | 16.00 in        | 3.00 in          | 75 lb                 |



| Cat. No. | UPC No.      | Color  | Caster Size | Storage Volume   | Width    | Depth    | Height   | Load Weight | Drawer<br>Slides | Product<br>Weight |
|----------|--------------|--------|-------------|------------------|----------|----------|----------|-------------|------------------|-------------------|
| 83127BK  | 099575830273 | Black  | 5 in x 2 in | 12,328 cubic in. | 41.50 in | 18.75 in | 38.25 in | 1100 lb     | Ball Bearing     | 172.00 lb         |
| 83127BU  | 099575081279 | Blue   | 5 in x 2 in | 12,328 cubic in. | 41.50 in | 18.75 in | 38.25 in | 1100 lb     | Ball Bearing     | 172.00 lb         |
| 831270R  | 099575812705 | Orange | 5 in x 2 in | 12,328 cubic in. | 41.50 in | 18.75 in | 38.25 in | 1100 lb     | Ball Bearing     | 172.00 lb         |
| 83127RD  | 099575831270 | Red    | 5 in x 2 in | 12,328 cubic in. | 41.50 in | 18.75 in | 38.25 in | 1100 lb     | Ball Bearing     | 172.00 lb         |

#### **GEARWRENCH** 27" 6 Drawer Chest, TEP Series

- Double-Wall Construction for a Sturdy and Durable Frame
- Easy-Open Ball-Bearing Drawer Slides
- High-Gloss Scratch Resistant Powder Coat Finish
- Non-Slip Drawers
- Top Storage for Quick Access to Tools and Supplies



| Drawer      | Drawer   | Drawer   | Drawer  | Drawer Load |
|-------------|----------|----------|---------|-------------|
| Description | Width    | Depth    | Height  | Weight      |
| 6 Drawers   | 23.00 in | 16.00 in | 2.00 in | 75 lb       |

| Cat. No. | UPC No.      | Color | Storage Volume  | Width    | Depth     | Height   | Drawer<br>Slides | Top Storage | Handled | Product<br>Weight |
|----------|--------------|-------|-----------------|----------|-----------|----------|------------------|-------------|---------|-------------------|
| 83124BK  | 099575081248 | Black | 5,991 cubic in. | 26.00 in | 17.825 in | 20.50 in | Ball Bearing     | Yes         | Yes     | 75.00 lb          |
| 83124BU  | 099575832048 | Blue  | 5,991 cubic in. | 26.00 in | 17.825 in | 20.50 in | Ball Bearing     | Yes         | Yes     | 75.00 lb          |
| 83124RD  | 099575831249 | Red   | 5,991 cubic in. | 26.00 in | 17.825 in | 20.50 in | Ball Bearing     | Yes         | Yes     | 75.00 lb          |



#### **GEARWRENCH** 27" 7 Drawer Roller Cabinet, TEP Series

- Double-Wall Construction for a Sturdy and Durable Frame
- Easy-Open Ball-Bearing Drawer Slides
- High-Gloss Scratch Resistant Powder Coat Finish
- Non-Slip Drawers
- Set of Locking Casters

| Drawer<br>Description | Drawer<br>Width | Drawer<br>Depth | Drawer<br>Height | Drawer Load Weight |
|-----------------------|-----------------|-----------------|------------------|--------------------|
| 1 Drawer              | 23 in           | 16 in           | 6.50 in          | 75 lb              |
| 2 Drawers             | 23 in           | 16 in           | 4 in             | 75 lb              |
| 4 Drawers             | 23 in           | 16 in           | 2 in             | 75 lb              |



| Cat. No. | UPC No.      | Color | Caster Size | Storage Volume  | Width    | Depth    | Height   | Load Weight | Drawer<br>Slides | Product<br>Weight |
|----------|--------------|-------|-------------|-----------------|----------|----------|----------|-------------|------------------|-------------------|
| 83125BK  | 099575081255 | Black | 5 in x 2 in | 9,604 cubic in. | 27.00 in | 18.75 in | 35.63 in | 700 lb      | Ball Bearing     | 120.00 lb         |
| 83125BU  | 099575830259 | Blue  | 5 in x 2 in | 9,604 cubic in. | 27.00 in | 18.75 in | 35.63 in | 700 lb      | Ball Bearing     | 120.00 lb         |
| 83125RD  | 099575831256 | Red   | 5 in x 2 in | 9,604 cubic in. | 27.00 in | 18.75 in | 35.63 in | 700 lb      | Ball Bearing     | 120.00 lb         |

#### **GEARWRENCH** 27" 4 Drawer Chest, TEP Series

- Double-Wall Construction for a Sturdy and Durable Frame
- Easy-Open Ball-Bearing Drawer Slides
- High-Gloss Scratch Resistant Powder Coat Finish
- Non-Slip Drawers
- Top Storage for Quick Access to Tools and Supplies

| Drawer<br>Description | Drawer<br>Width | Drawer<br>Depth | Drawer<br>Height | Drawer Load<br>Weight |
|-----------------------|-----------------|-----------------|------------------|-----------------------|
| 1 Drawer              | 23.00 in        | 10.50 in        | 2.50 in          | 75 lb                 |
| 3 Drawers             | 23.00 in        | 10.50 in        | 2.00 in          | 75 lb                 |



| Cat. No. | UPC No.      | Color | Storage Volume  | Width    | Depth    | Height   | Drawer<br>Slides | Top Storage | Handled | Product<br>Weight |
|----------|--------------|-------|-----------------|----------|----------|----------|------------------|-------------|---------|-------------------|
| 83122BK  | 099575831201 | Black | 3,171 cubic in. | 26.00 in | 12.00 in | 14.50 in | Ball Bearing     | Yes         | Yes     | 41.00 lb          |
| 83122BU  | 099575083129 | Blue  | 3,171 cubic in. | 26.00 in | 12.00 in | 14.50 in | Ball Bearing     | Yes         | Yes     | 41.00 lb          |
| 83122RD  | 099575831225 | Red   | 3,171 cubic in. | 26.00 in | 12.00 in | 14.50 in | Ball Bearing     | Yes         | Yes     | 41.00 lb          |

#### **GEARWRENCH** 27" 5 Drawer Roller Cabinet, TEP Series

- Double-Wall Construction for a Sturdy and Durable Frame
- Easy-Open Ball-Bearing Drawer Slides
- High-Gloss Scratch Resistant Powder Coat Finish
- Non-Slip Drawers
- Set of Locking Casters

| Drawer<br>Description | Drawer<br>Width | Drawer<br>Depth | Drawer<br>Height | Drawer Load<br>Weight |
|-----------------------|-----------------|-----------------|------------------|-----------------------|
| 1 Drawer              | 23.00 in        | 16.00 in        | 2.00 in          | 75 lb                 |
| 4 Drawers             | 23.00 in        | 16.00 in        | 4.00 in          | 75 lb                 |



| Cat. No. | UPC No.      | Color | Caster Size | Storage Volume  | Width    | Depth    | Height   | Load Weight | Drawer<br>Slides | Product<br>Weight |
|----------|--------------|-------|-------------|-----------------|----------|----------|----------|-------------|------------------|-------------------|
| 83123BK  | 099575081231 | Black | 5 in x 2 in | 6,594 cubic in. | 27.00 in | 18.75 in | 31.25 in | 500 lb      | Ball Bearing     | 82.00 lb          |
| 83123BU  | 099575083136 | Blue  | 5 in x 2 in | 6,594 cubic in. | 27.00 in | 18.75 in | 31.25 in | 500 lb      | Ball Bearing     | 82.00 lb          |
| 83123RD  | 099575831232 | Red   | 5 in x 2 in | 6,594 cubic in. | 27.00 in | 18.75 in | 31.25 in | 500 lb      | Ball Bearing     | 82.00 lb          |



#### **GEARWRENCH** 16-1/2" Plastic Tool Box

- Plastic Hand Box with Comfort Grip Handle
- Includes Tote Tray and Two Compartments in Lid



| Cat. No. | UPC No.      | Color | Width   | Depth   | Height  | Storage Volume  | Product Weight |
|----------|--------------|-------|---------|---------|---------|-----------------|----------------|
| 83148    | 099575831485 | Red   | 16.5 in | 7.75 in | 8.50 in | 1,051 cubic in. | 3.70 lb        |

#### **GEARWRENCH** 19" Steel Tote Box

- Dual Latch with Lock Clasps
- Includes Tote Tray



| Cat. No. | UPC No.      | Color | Width | Depth | Height  | Storage Volume | Product Weight |
|----------|--------------|-------|-------|-------|---------|----------------|----------------|
| 83130    | 099575831300 | Black | 19 in | 6 in  | 6.50 in | 741 cubic in.  | 11.61 lb       |

#### **GEARWRENCH** 16" Tool Bag

- All Weather Durable Tote Bag
- Tools Pictured Not Included

| Cat. No. | UPC No.      | Product Weight |
|----------|--------------|----------------|
| 83147    | 099575831478 | 3.79 lb        |



#### **GEARWRENCH** 20" 3 Drawer Steel Tool Box

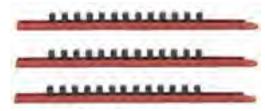
- Portable Tool Box with Ball Bearing Drawer Slides
- Keyed Center Lock for Security
- Includes Cantilever Tray
- Top Compartment 2.5" Height
- Drawers 2" Height



| Cat. No. | UPC No.      | Color | Width | Depth  | Height   | Storage Volume  | Product Weight |
|----------|--------------|-------|-------|--------|----------|-----------------|----------------|
| 83151    | 099575831515 | Black | 20 in | 8.5 in | 12.00 in | 2,040 cubic in. | 20.00 lb       |

#### **GEARWRENCH** 3 Pc. Socket Rail Set

- Patented Sliding Clip System Allows for Clips to Slide Within Rail and be Configurable
- Drilled at End for Easy Attachment to Wall, Workbench, or Drawer
- Made of Durable Glass Nylon



| Cat. No. | UPC No.      | Drive Size             | Color | Length   | Product Weight |
|----------|--------------|------------------------|-------|----------|----------------|
| 83103    | 099575831034 | 1/4 in, 3/8 in, 1/2 in | Red   | 19.13 in | 1.04 lb        |

- Patented Sliding Clip System Allows for Clips to Slide Within Rail and be Configurable
- Drilled at End for Easy Attachment to Wall, Workbench, or Drawer
- Made of Durable Glass Nylon



| Cat. No. | UPC No.      | Drive Size | Color | Length   | Product Weight |
|----------|--------------|------------|-------|----------|----------------|
| 83105    | 099575831058 | 1/4 in     | Red   | 12.00 in | 0.23 lb        |
| 83109    | 099575831096 | 1/4 in     | Green | 12.00 in | 0.23 lb        |
| 83106    | 099575831065 | 1/4 in     | Blue  | 12.00 in | 0.23 lb        |
| 83101    | 099575831010 | 3/8 in     | Red   | 18.00 in | 0.37 lb        |
| 83110    | 099575831102 | 3/8 in     | Green | 18.00 in | 0.37 lb        |
| 83107    | 099575831072 | 3/8 in     | Blue  | 18.00 in | 0.37 lb        |
| 83102    | 099575831027 | 1/2 in     | Red   | 18.00 in | 0.37 lb        |
| 83111    | 099575830112 | 1/2 in     | Green | 18.00 in | 0.37 lb        |
| 83108    | 099575831089 | 1/2 in     | Blue  | 18.00 in | 0.37 lb        |

#### GEARWRENCH® Socket Rail Clips Sets

- Heavy Duty Black Plastic Clips Hold Sockets Firmly
- Quantity of 3 per Shelf Pack

| Cat. No. | UPC No.      | Drive Size | Color | Product Weight |
|----------|--------------|------------|-------|----------------|
| 83112    | 099575081125 | 1/4 in     | Black | 0.02 lb        |
| 83113    | 099575831133 | 3/8 in     | Black | 0.03 lb        |
| 83114    | 099575081149 | 1/2 in     | Black | 0.05 lb        |



#### **GEARWRENCH**Mag-Rail Magnetic Tool Holders

- Neatly Stores Sockets, Screwdrivers or Other Tools
- Pr

| lagnetic Rail Can Be Mounted on Wall or in Tool Box Through |  |
|---|--|
| redrilled Holes   |  |
|   |  |

| Cat. No. | UPC No.      | Length   | Product Weight |
|----------|--------------|----------|----------------|
| 3155D    | 082171031557 | 17.00 in | 0.70 lb        |

#### **GEARWRENCH** Universal Magnetic Parts Tray, 6" Circular

- Non-Scratch Magnet
- Protective Cover

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 83104    | 099575831041 | Carded    | 1.80 lb        |



#### **GEARWRENCH** Universal Magnetic Parts Tray, Rectangular

- Non-Scratch Magnet
- Protective Cover
- Mounts Horizontally or Vertically

| Cat. No. | UPC No.      | Packaging | Length   | Width      | Product Weight |
|----------|--------------|-----------|----------|------------|----------------|
| 83115    | 099575831157 | Carded    | 9-5/8 in | 5-11/16 in | 2.55 lb        |





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| Multidrive Sets             | 38  |
|-----------------------------|-----|
| 1/4" Drive Sets             | 66  |
| 1/4" Drive Open Stock       | 83  |
| 3/8" Drive Sets             | 100 |
| 3/8" Drive Open Stock       | 124 |
| 1/2" Drive Sets             | 147 |
| 1/2" Drive Open Stock       | 164 |
| 3/4" Drive Sets             | 176 |
| 3/4" Drive Open Stock       | 177 |
| XL Pass-Thru Ratchet System | 179 |

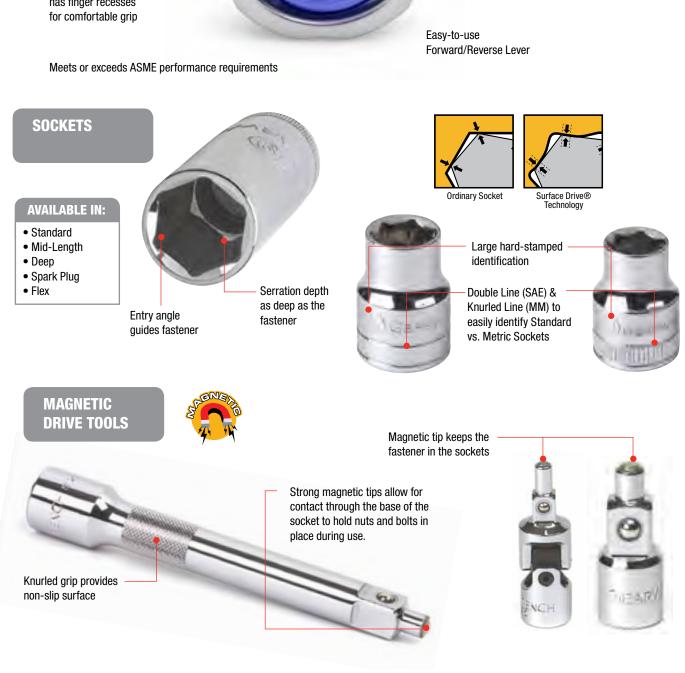
# GEARWRENCH® Ratchets, Sockets, Drive Tools

GearWrench® has been the leader in ratchet innovation since its introduction. What started with the patented "NGR" (Next Generation Ratchet) has evolved into the 120XP™ – the new 120 position ratchet that has quickly become the industry leader in performance, providing speed, strength and access.

GearWrench® offers a complete line of ratchets, sockets, and drive tools available individually or in sets. All are made of only the finest materials for a long productive life.







က

Cat. No.

### **GEARWRENCH®**

# **GEARWRENCH** 239 Pc. 1/4", 3/8", and 1/2" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set

- Includes 3-Drawer Storage Box
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Full Polish Chrome Combination Wrenches Feature Offset Box End and Surface Drive® Technology To Reduce Fastener Rounding
- 45 Tooth Full Polish Chrome Quick-Release Ratchets
- The Original ALLEN® Brand Hex Keys
- Knurled Full Polish Chrome Extensions

UPC No.

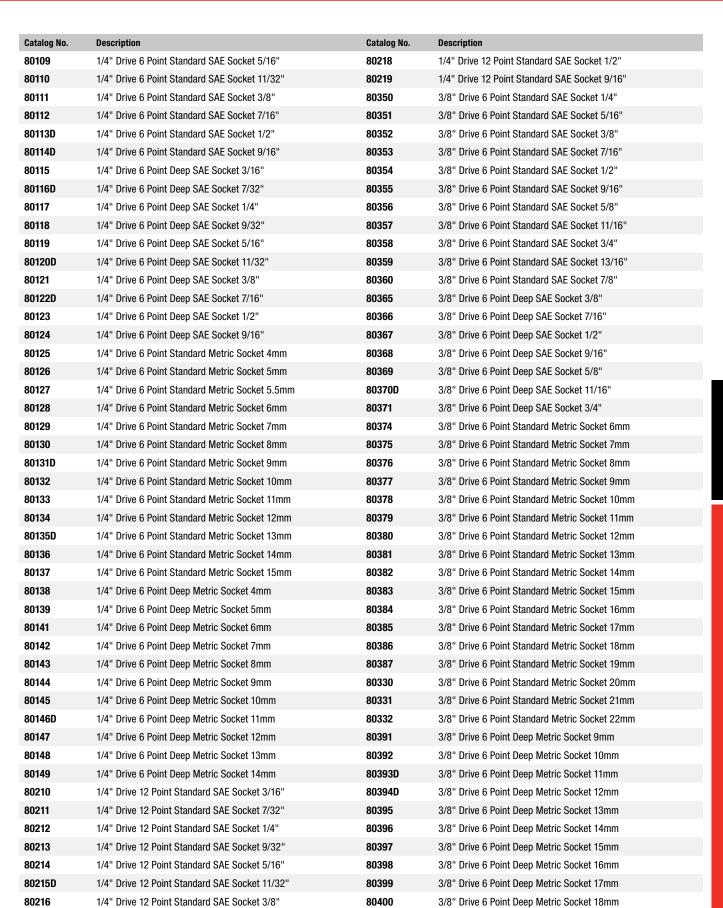
- Magnetic Bit Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener
- Meets or Exceeds ASME B107.1, B107.5M, B107.10, B107.6



**Product Weight** 

| 80934       | 099575809347                               | Boxed       | 43.00 lb                                     |
|-------------|--|-------------|--|
| Catalog No. | Description                                | Catalog No. | Description                                  |
| 81014       | 1/4" Drive Teardrop Quick Release Ratchet  | 81659       | 11/16" Long Pattern Combination Wrench       |
| 81218       | 3/8" Drive Teardrop Quick Release Ratchet  | 81660       | 3/4" Long Pattern Combination Wrench         |
| 81309       | 1/2" Drive Quick Release Tear Drop Ratchet | 81736       | 6mm Long Pattern Combination Wrench          |
| 82783       | Magnetic Bit Holding Screwdriver 1/4"      | 81737       | 7mm Long Pattern Combination Wrench          |
| 56603G      | 13 Piece Long Arm SAE Hex Key Set          | 81665       | 8mm Long Pattern Combination Wrench          |
| 56606G      | 9 Piece Long Arm Metric Hex Key Set        | 81666       | 9mm Long Pattern Combination Wrench          |
| 81101       | 1/4" Drive Standard Extension 2"           | 81667       | 10mm Long Pattern Combination Wrench         |
| 81113D      | 1/4" Drive Standard Extension 3"           | 81668       | 11mm Long Pattern Combination Wrench         |
| 81116       | 1/4" Drive Standard Extension 6"           | 81669       | 12mm Long Pattern Combination Wrench         |
| 81241       | 3/8" Drive Standard Extension 3"           | 81670       | 13mm Long Pattern Combination Wrench         |
| 81242       | 3/8" Drive Standard Extension 6"           | 81671       | 14mm Long Pattern Combination Wrench         |
| 81340       | 1/2" Drive Standard Extension 3"           | 81672       | 15mm Long Pattern Combination Wrench         |
| 81341       | 1/2" Drive Standard Extension 5"           | 81673       | 16mm Long Pattern Combination Wrench         |
| 81650       | 1/4" Long Pattern Combination Wrench       | 81674       | 17mm Long Pattern Combination Wrench         |
| 81652D      | 5/16" Long Pattern Combination Wrench      | 81675       | 18mm Long Pattern Combination Wrench         |
| 81653       | 11/32" Long Pattern Combination Wrench     | 81676       | 19mm Long Pattern Combination Wrench         |
| 81654       | 3/8" Long Pattern Combination Wrench       | 80104D      | 1/4" Drive 6 Point Standard SAE Socket 5/32" |
| 81655       | 7/16" Long Pattern Combination Wrench      | 80105       | 1/4" Drive 6 Point Standard SAE Socket 3/16" |
| 81656       | 1/2" Long Pattern Combination Wrench       | 80106       | 1/4" Drive 6 Point Standard SAE Socket 7/32" |
| 81657       | 9/16" Long Pattern Combination Wrench      | 80107       | 1/4" Drive 6 Point Standard SAE Socket 1/4"  |
| 81658       | 5/8" Long Pattern Combination Wrench       | 80108       | 1/4" Drive 6 Point Standard SAE Socket 9/32" |

Packaging



80401

3/8" Drive 6 Point Deep Metric Socket 19mm

Contents continued on next page.

1/4" Drive 12 Point Standard SAE Socket 7/16"

80217

**GEARWRENCH®** 



| Catalog No. | Description                                     | Catalog No. | Description                                     |
|-------------|---|-------------|---|
| 80496       | 3/8" Drive 12 Point Standard SAE Socket 1/4"    | 80794       | 1/2" Drive 12 Point Standard SAE Socket 1-1/4"  |
| 80498       | 3/8" Drive 12 Point Standard SAE Socket 3/8"    | 80680       | 1/2" Drive 12 Point Standard SAE Socket 1-1/2"  |
| 80499       | 3/8" Drive 12 Point Standard SAE Socket 7/16"   | 80750       | 1/2" Drive 12 Point Standard Metric Socket 15mm |
| 80500D      | 3/8" Drive 12 Point Standard SAE Socket 1/2"    | 80751       | 1/2" Drive 12 Point Standard Metric Socket 16mm |
| 80501       | 3/8" Drive 12 Point Standard SAE Socket 9/16"   | 80752       | 1/2" Drive 12 Point Standard Metric Socket 17mm |
| 80502       | 3/8" Drive 12 Point Standard SAE Socket 5/8"    | 80753       | 1/2" Drive 12 Point Standard Metric Socket 18mm |
| 80503       | 3/8" Drive 12 Point Standard SAE Socket 11/16"  | 80754       | 1/2" Drive 12 Point Standard Metric Socket 19mm |
| 80504       | 3/8" Drive 12 Point Standard SAE Socket 3/4"    | 80755D      | 1/2" Drive 12 Point Standard Metric Socket 20mm |
| 80505       | 3/8" Drive 12 Point Standard SAE Socket 13/16"  | 80756       | 1/2" Drive 12 Point Standard Metric Socket 21mm |
| 80506D      | 3/8" Drive 12 Point Standard SAE Socket 7/8"    | 80757       | 1/2" Drive 12 Point Standard Metric Socket 22mm |
| 80482       | 3/8" Drive 12 Point Standard Metric Socket 6mm  | 80758       | 1/2" Drive 12 Point Standard Metric Socket 23mm |
| 80483       | 3/8" Drive 12 Point Standard Metric Socket 7mm  | 80759       | 1/2" Drive 12 Point Standard Metric Socket 24mm |
| 80484       | 3/8" Drive 12 Point Standard Metric Socket 8mm  | 80811       | 1/2" Drive 12 Point Standard Metric Socket 25mm |
| 80485       | 3/8" Drive 12 Point Standard Metric Socket 9mm  | 80681       | 1/2" Drive 12 Point Standard Metric Socket 26mm |
| 80486       | 3/8" Drive 12 Point Standard Metric Socket 10mm | 80812       | 1/2" Drive 12 Point Standard Metric Socket 27mm |
| 80487       | 3/8" Drive 12 Point Standard Metric Socket 11mm | 80402       | 3/8" Drive Spark Plug Socket 5/8"               |
| 80488       | 3/8" Drive 12 Point Standard Metric Socket 12mm | 80403       | 3/8" Drive Spark Plug Socket 13/16"             |
| 80489       | 3/8" Drive 12 Point Standard Metric Socket 13mm | -           | #1 Phillips Bit                                 |
| 80490       | 3/8" Drive 12 Point Standard Metric Socket 14mm | -           | #2 Phillips Bit                                 |
| 80491       | 3/8" Drive 12 Point Standard Metric Socket 15mm | -           | #3 Phillips Bit                                 |
| 80492       | 3/8" Drive 12 Point Standard Metric Socket 16mm | -           | 4mm Slotted Bit                                 |
| 80493       | 3/8" Drive 12 Point Standard Metric Socket 17mm | -           | 5mm Slotted Bit                                 |
| 80494       | 3/8" Drive 12 Point Standard Metric Socket 18mm | -           | 6mm Slotted Bit                                 |
| 80495       | 3/8" Drive 12 Point Standard Metric Socket 19mm | -           | T-40 Torx® Bit                                  |
| 80596       | 3/8" Drive 12 Point Standard Metric Socket 20mm | -           | T-45 Torx® Bit                                  |
| 80597       | 3/8" Drive 12 Point Standard Metric Socket 21mm | -           | T-50 Torx® Bit                                  |
| 80598       | 3/8" Drive 12 Point Standard Metric Socket 22mm | -           | 3/16" Nutdriver Bit                             |
| 80760       | 1/2" Drive 12 Point Standard SAE Socket 7/16"   | -           | 1/4" Nutdriver Bit                              |
| 80761       | 1/2" Drive 12 Point Standard SAE Socket 1/2"    | -           | 5/16" Nutdriver Bit                             |
| 80762       | 1/2" Drive 12 Point Standard SAE Socket 9/16"   | -           | 11/32" Nutdriver Bit                            |
| 80763       | 1/2" Drive 12 Point Standard SAE Socket 5/8"    | -           | 3/8" Nutdriver Bit                              |
| 80764       | 1/2" Drive 12 Point Standard SAE Socket 11/16"  | -           | 7/16" Nutdriver Bit                             |
| 80765       | 1/2" Drive 12 Point Standard SAE Socket 3/4"    | -           | 1/2" Nutdriver Bit                              |
| 80766       | 1/2" Drive 12 Point Standard SAE Socket 13/16"  | -           | 5mm Nutdriver Bit                               |
| 80767       | 1/2" Drive 12 Point Standard SAE Socket 7/8"    | -           | 6mm Nutdriver Bit                               |
| 80768       | 1/2" Drive 12 Point Standard SAE Socket 15/16"  | -           | 7mm Nutdriver Bit                               |
| 80769       | 1/2" Drive 12 Point Standard SAE Socket 1"      | -           | 8mm Nutdriver Bit                               |
| 80770       | 1/2" Drive 12 Point Standard SAE Socket 1-1/16" | -           | 9mm Nutdriver Bit                               |
| 80771       | 1/2" Drive 12 Point Standard SAE Socket 1-1/8"  | -           | 10mm Nutdriver Bit                              |
| 80793       | 1/2" Drive 12 Point Standard SAE Socket 1-3/16" | -           | 11mm Nutdriver Bit                              |

### **GEARWRENCH®**

# **GEARWRENCH** 216 Pc. 1/4", 3/8", and 1/2" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Full Polish Chrome Combination Wrenches Feature Offset Box End and Surface Drive® Technology To Reduce Fastener Rounding
- 45 Tooth Full Polish Chrome Quick-Release Ratchets
- The Original ALLEN® Brand Hex Keys
- Knurled Full Polish Chrome Extensions
- Magnetic Bit Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10, B107.6



| Cat. No.          | UPC No.                                    | Packaging   | Product Weight                                  |
|-------------------|--|-------------|---|
| 80933             | 099575809330                               | Boxed       | 15.00 lb  |
| Catalog No.       | Description                                | Catalog No. | Description                                     |
| 81014             | 1/4" Drive Teardrop Quick Release Ratchet  | 81671       | 14mm Long Pattern Combination Wrench            |
| 81218             | 3/8" Drive Teardrop Quick Release Ratchet  | 81672       | 15mm Long Pattern Combination Wrench            |
| 81309             | 1/2" Drive Quick Release Tear Drop Ratchet | 80104D      | 1/4" Drive 6 Point Standard SAE Socket 5/32"    |
| 56603G            | 13 Piece Long Arm SAE Hex Key Set          | 80105       | 1/4" Drive 6 Point Standard SAE Socket 3/16"    |
| 56606G            | 9 Piece Long Arm Metric Hex Key Set        | 80106       | 1/4" Drive 6 Point Standard SAE Socket 7/32"    |
| 80480             | 1/4" Bit Adapter 1/4" Drive                | 80107       | 1/4" Drive 6 Point Standard SAE Socket 1/4"     |
| 81128             | 1/4" Socket Driver                         | 80108       | 1/4" Drive 6 Point Standard SAE Socket 9/32"    |
| 81113D            | 1/4" Drive Standard Extension 3"           | 80109       | 1/4" Drive 6 Point Standard SAE Socket 5/16"    |
| 81241             | 3/8" Drive Standard Extension 3"           | 80110       | 1/4" Drive 6 Point Standard SAE Socket 11/32"   |
| 81242             | 3/8" Drive Standard Extension 6"           | 80111       | 1/4" Drive 6 Point Standard SAE Socket 3/8"     |
| 81340             | 1/2" Drive Standard Extension 3"           | 80112       | 1/4" Drive 6 Point Standard SAE Socket 7/16"    |
| 81650             | 1/4" Long Pattern Combination Wrench       | 80113D      | 1/4" Drive 6 Point Standard SAE Socket 1/2"     |
| 81652D            | 5/16" Long Pattern Combination Wrench      | 80114D      | 1/4" Drive 6 Point Standard SAE Socket 9/16"    |
| 81653             | 11/32" Long Pattern Combination Wrench     | 80115       | 1/4" Drive 6 Point Deep SAE Socket 3/16"        |
| 81654             | 3/8" Long Pattern Combination Wrench       | 80116D      | 1/4" Drive 6 Point Deep SAE Socket 7/32"        |
| 81655             | 7/16" Long Pattern Combination Wrench      | 80117       | 1/4" Drive 6 Point Deep SAE Socket 1/4"         |
| 81656             | 1/2" Long Pattern Combination Wrench       | 80118       | 1/4" Drive 6 Point Deep SAE Socket 9/32"        |
| 81657             | 9/16" Long Pattern Combination Wrench      | 80119       | 1/4" Drive 6 Point Deep SAE Socket 5/16"        |
| 81658             | 5/8" Long Pattern Combination Wrench       | 80120D      | 1/4" Drive 6 Point Deep SAE Socket 11/32"       |
| 81659             | 11/16" Long Pattern Combination Wrench     | 80121       | 1/4" Drive 6 Point Deep SAE Socket 3/8"         |
| 81660             | 3/4" Long Pattern Combination Wrench       | 80122D      | 1/4" Drive 6 Point Deep SAE Socket 7/16"        |
| 81737             | 7mm Long Pattern Combination Wrench        | 80123       | 1/4" Drive 6 Point Deep SAE Socket 1/2"         |
| 81665             | 8mm Long Pattern Combination Wrench        | 80124       | 1/4" Drive 6 Point Deep SAE Socket 9/16"        |
| 81666             | 9mm Long Pattern Combination Wrench        | 80125       | 1/4" Drive 6 Point Standard Metric Socket 4mm   |
| 81667             | 10mm Long Pattern Combination Wrench       | 80126       | 1/4" Drive 6 Point Standard Metric Socket 5mm   |
| 81668             | 11mm Long Pattern Combination Wrench       | 80127       | 1/4" Drive 6 Point Standard Metric Socket 5.5mm |
| 81669             | 12mm Long Pattern Combination Wrench       | 80128       | 1/4" Drive 6 Point Standard Metric Socket 6mm   |
| 81670             | 13mm Long Pattern Combination Wrench       | 80129       | 1/4" Drive 6 Point Standard Metric Socket 7mm   |
| Contents continue | d an neut nege                             |             |   |

Contents continued on next page.



| Catalog No. | Description                                    | Catalog No. | Description                                     |
|-------------|--|-------------|---|
| 80130       | 1/4" Drive 6 Point Standard Metric Socket 8mm  | 80330       | 3/8" Drive 6 Point Standard Metric Socket 20mm  |
| 80131D      | 1/4" Drive 6 Point Standard Metric Socket 9mm  | 80331       | 3/8" Drive 6 Point Standard Metric Socket 21mm  |
| 80132       | 1/4" Drive 6 Point Standard Metric Socket 10mm | 80332       | 3/8" Drive 6 Point Standard Metric Socket 22mm  |
| 80133       | 1/4" Drive 6 Point Standard Metric Socket 11mm | 80391       | 3/8" Drive 6 Point Deep Metric Socket 9mm       |
| 80134       | 1/4" Drive 6 Point Standard Metric Socket 12mm | 80392       | 3/8" Drive 6 Point Deep Metric Socket 10mm      |
| 80135D      | 1/4" Drive 6 Point Standard Metric Socket 13mm | 80393D      | 3/8" Drive 6 Point Deep Metric Socket 11mm      |
| 80136       | 1/4" Drive 6 Point Standard Metric Socket 14mm | 80394D      | 3/8" Drive 6 Point Deep Metric Socket 12mm      |
| 80137       | 1/4" Drive 6 Point Standard Metric Socket 15mm | 80395       | 3/8" Drive 6 Point Deep Metric Socket 13mm      |
| 80138       | 1/4" Drive 6 Point Deep Metric Socket 4mm      | 80396       | 3/8" Drive 6 Point Deep Metric Socket 14mm      |
| 80139       | 1/4" Drive 6 Point Deep Metric Socket 5mm      | 80397       | 3/8" Drive 6 Point Deep Metric Socket 15mm      |
| B0141       | 1/4" Drive 6 Point Deep Metric Socket 6mm      | 80398       | 3/8" Drive 6 Point Deep Metric Socket 16mm      |
| 80142       | 1/4" Drive 6 Point Deep Metric Socket 7mm      | 80399       | 3/8" Drive 6 Point Deep Metric Socket 17mm      |
| 30143       | 1/4" Drive 6 Point Deep Metric Socket 8mm      | 80400       | 3/8" Drive 6 Point Deep Metric Socket 18mm      |
| 30144       | 1/4" Drive 6 Point Deep Metric Socket 9mm      | 80401       | 3/8" Drive 6 Point Deep Metric Socket 19mm      |
| 30145       | 1/4" Drive 6 Point Deep Metric Socket 10mm     | 80496       | 3/8" Drive 12 Point Standard SAE Socket 1/4"    |
| 30146D      | 1/4" Drive 6 Point Deep Metric Socket 11mm     | 80497D      | 3/8" Drive 12 Point Standard SAE Socket 5/16"   |
| 30147       | 1/4" Drive 6 Point Deep Metric Socket 12mm     | 80498       | 3/8" Drive 12 Point Standard SAE Socket 3/8"    |
| 30148       | 1/4" Drive 6 Point Deep Metric Socket 13mm     | 80499       | 3/8" Drive 12 Point Standard SAE Socket 7/16"   |
| 30149       | 1/4" Drive 6 Point Deep Metric Socket 14mm     | 80500D      | 3/8" Drive 12 Point Standard SAE Socket 1/2"    |
| 30350       | 3/8" Drive 6 Point Standard SAE Socket 1/4"    | 80501       | 3/8" Drive 12 Point Standard SAE Socket 9/16"   |
| 30351       | 3/8" Drive 6 Point Standard SAE Socket 5/16"   | 80502       | 3/8" Drive 12 Point Standard SAE Socket 5/8"    |
| 30352       | 3/8" Drive 6 Point Standard SAE Socket 3/8"    | 80503       | 3/8" Drive 12 Point Standard SAE Socket 11/16"  |
| 30353       | 3/8" Drive 6 Point Standard SAE Socket 7/16"   | 80504       | 3/8" Drive 12 Point Standard SAE Socket 3/4"    |
| 30354       | 3/8" Drive 6 Point Standard SAE Socket 1/2"    | 80505       | 3/8" Drive 12 Point Standard SAE Socket 13/16"  |
| 80355       | 3/8" Drive 6 Point Standard SAE Socket 9/16"   | 80506D      | 3/8" Drive 12 Point Standard SAE Socket 7/8"    |
| 30356       | 3/8" Drive 6 Point Standard SAE Socket 5/8"    | 80485       | 3/8" Drive 12 Point Standard Metric Socket 9mm  |
| 30357       | 3/8" Drive 6 Point Standard SAE Socket 11/16"  | 80486       | 3/8" Drive 12 Point Standard Metric Socket 10mm |
| 30358       | 3/8" Drive 6 Point Standard SAE Socket 3/4"    | 80487       | 3/8" Drive 12 Point Standard Metric Socket 11mm |
| 30359       | 3/8" Drive 6 Point Standard SAE Socket 13/16"  | 80488       | 3/8" Drive 12 Point Standard Metric Socket 12mm |
| 30360       | 3/8" Drive 6 Point Standard SAE Socket 7/8"    | 80489       | 3/8" Drive 12 Point Standard Metric Socket 13mm |
| 30365       | 3/8" Drive 6 Point Deep SAE Socket 3/8"        | 80490       | 3/8" Drive 12 Point Standard Metric Socket 14mm |
| 30366       | 3/8" Drive 6 Point Deep SAE Socket 7/16"       | 80491       | 3/8" Drive 12 Point Standard Metric Socket 15mm |
| 30367       | 3/8" Drive 6 Point Deep SAE Socket 1/2"        | 80492       | 3/8" Drive 12 Point Standard Metric Socket 16mm |
| 80368       | 3/8" Drive 6 Point Deep SAE Socket 9/16"       | 80493       | 3/8" Drive 12 Point Standard Metric Socket 17mm |
| 30369       | 3/8" Drive 6 Point Deep SAE Socket 5/8"        | 80494       | 3/8" Drive 12 Point Standard Metric Socket 18mm |
| B0370D      | 3/8" Drive 6 Point Deep SAE Socket 11/16"      | 80495       | 3/8" Drive 12 Point Standard Metric Socket 19mm |
| 30371       | 3/8" Drive 6 Point Deep SAE Socket 3/4"        | 80596       | 3/8" Drive 12 Point Standard Metric Socket 20mm |
| 30377       | 3/8" Drive 6 Point Standard Metric Socket 9mm  | 80597       | 3/8" Drive 12 Point Standard Metric Socket 21mm |
| 30378       | 3/8" Drive 6 Point Standard Metric Socket 10mm | 80598       | 3/8" Drive 12 Point Standard Metric Socket 22mm |
| 30379       | 3/8" Drive 6 Point Standard Metric Socket 11mm | 80760       | 1/2" Drive 12 Point Standard SAE Socket 7/16"   |
| 80380       | 3/8" Drive 6 Point Standard Metric Socket 12mm | 80761       | 1/2" Drive 12 Point Standard SAE Socket 1/2"    |
| 30381       | 3/8" Drive 6 Point Standard Metric Socket 13mm | 80762       | 1/2" Drive 12 Point Standard SAE Socket 9/16"   |
| 30382       | 3/8" Drive 6 Point Standard Metric Socket 14mm | 80763       | 1/2" Drive 12 Point Standard SAE Socket 5/8"    |
| 30383       | 3/8" Drive 6 Point Standard Metric Socket 15mm | 80764       | 1/2" Drive 12 Point Standard SAE Socket 11/16"  |
| 30384       | 3/8" Drive 6 Point Standard Metric Socket 16mm | 80765       | 1/2" Drive 12 Point Standard SAE Socket 3/4"    |
| 30385       | 3/8" Drive 6 Point Standard Metric Socket 17mm | 80766       | 1/2" Drive 12 Point Standard SAE Socket 13/16"  |
| 30386       | 3/8" Drive 6 Point Standard Metric Socket 18mm | 80767       | 1/2" Drive 12 Point Standard SAE Socket 7/8"    |
| 80387       | 3/8" Drive 6 Point Standard Metric Socket 19mm | 80768       | 1/2" Drive 12 Point Standard SAE Socket 15/16"  |



| 80769         1/2" Drive 12 Point Standard SAE Socket 1"         -         #2 Phillips Bit           80770         1/2" Drive 12 Point Standard SAE Socket 1-1/16"         -         #3 Phillips Bit           80771         1/2" Drive 12 Point Standard SAE Socket 1-1/8"         -         4mm Slotted Bit           80793         1/2" Drive 12 Point Standard SAE Socket 1-3/16"         -         5mm Slotted Bit           80794         1/2" Drive 12 Point Standard SAE Socket 1-1/2"         -         6mm Slotted Bit           80680         1/2" Drive 12 Point Standard SAE Socket 1-1/2"         -         T-40 Torx® Bit           80750         1/2" Drive 12 Point Standard Metric Socket 15mm         -         T-45 Torx® Bit           80751         1/2" Drive 12 Point Standard Metric Socket 16mm         -         T-50 Torx® Bit           80752         1/2" Drive 12 Point Standard Metric Socket 18mm         -         1/4" Nutdriver Bit           80753         1/2" Drive 12 Point Standard Metric Socket 19mm         -         5/16" Nutdriver Bit           80754         1/2" Drive 12 Point Standard Metric Socket 21mm         -         11/32" Nutdriver Bit           80755         1/2" Drive 12 Point Standard Metric Socket 22mm         -         3/8" Nutdriver Bit           80757         1/2" Drive 12 Point Standard Metric Socket 25mm         -         1/10     | Catalog No. | Description                                     | Catalog No. | Description          |
|--|-------------|---|-------------|----------------------|
| 80771       1/2" Drive 12 Point Standard SAE Socket 1-1/8"       -       4mm Slotted Bit         80793       1/2" Drive 12 Point Standard SAE Socket 1-3/16"       -       5mm Slotted Bit         80794       1/2" Drive 12 Point Standard SAE Socket 1-1/4"       -       6mm Slotted Bit         80680       1/2" Drive 12 Point Standard SAE Socket 1-1/2"       -       T-40 Torx® Bit         80750       1/2" Drive 12 Point Standard Metric Socket 15mm       -       T-45 Torx® Bit         80751       1/2" Drive 12 Point Standard Metric Socket 16mm       -       T-50 Torx® Bit         80752       1/2" Drive 12 Point Standard Metric Socket 17mm       -       3/16" Nutdriver Bit         80753       1/2" Drive 12 Point Standard Metric Socket 19mm       -       1/4" Nutdriver Bit         80754       1/2" Drive 12 Point Standard Metric Socket 21mm       -       11/32" Nutdriver Bit         80756       1/2" Drive 12 Point Standard Metric Socket 22mm       -       3/8" Nutdriver Bit         80757       1/2" Drive 12 Point Standard Metric Socket 24mm       -       7/16" Nutdriver Bit         80811       1/2" Drive 12 Point Standard Metric Socket 27mm       -       5mm Nutdriver Bit         80812       1/2" Drive 12 Point Standard Metric Socket 28mm       -       6mm Nutdriver Bit         80813       1/2" Drive 12   | 80769       | 1/2" Drive 12 Point Standard SAE Socket 1"      | -           | #2 Phillips Bit      |
| 807931/2" Drive 12 Point Standard SAE Socket 1-3/16"-5mm Slotted Bit807941/2" Drive 12 Point Standard SAE Socket 1-1/4"-6mm Slotted Bit806801/2" Drive 12 Point Standard SAE Socket 1-1/2"-T-40 Torx® Bit807501/2" Drive 12 Point Standard Metric Socket 15mm-T-45 Torx® Bit807511/2" Drive 12 Point Standard Metric Socket 16mm-T-50 Torx® Bit807521/2" Drive 12 Point Standard Metric Socket 17mm-3/16" Nutdriver Bit807531/2" Drive 12 Point Standard Metric Socket 18mm-1/4" Nutdriver Bit807541/2" Drive 12 Point Standard Metric Socket 19mm-5/16" Nutdriver Bit807561/2" Drive 12 Point Standard Metric Socket 21mm-11/32" Nutdriver Bit807571/2" Drive 12 Point Standard Metric Socket 22mm-3/8" Nutdriver Bit807591/2" Drive 12 Point Standard Metric Socket 25mm-1/2" Nutdriver Bit808111/2" Drive 12 Point Standard Metric Socket 25mm-5mm Nutdriver Bit80821/2" Drive 12 Point Standard Metric Socket 28mm-6mm Nutdriver Bit80831/2" Drive 12 Point Standard Metric Socket 30mm-7mm Nutdriver Bit808131/2" Drive 12 Point Standard Metric Socket 32mm-8mm Nutdriver Bit8081401/2" Drive 12 Point Standard Metric Socket 32mm-8mm Nutdriver Bit804023/8" Drive Spark Plug Socket 5/8"-11mm Nutdriver Bit804033/8" Drive Spark Plug Socket 13/16"-9mm Nutdriver Bit <td>80770</td> <td>1/2" Drive 12 Point Standard SAE Socket 1-1/16"</td> <td>-</td> <td>#3 Phillips Bit</td>                            | 80770       | 1/2" Drive 12 Point Standard SAE Socket 1-1/16" | -           | #3 Phillips Bit      |
| 80794         1/2" Drive 12 Point Standard SAE Socket 1-1/4"         -         6mm Slotted Bit           80680         1/2" Drive 12 Point Standard SAE Socket 1-1/2"         -         T-40 Torx® Bit           80750         1/2" Drive 12 Point Standard Metric Socket 15mm         -         T-45 Torx® Bit           80751         1/2" Drive 12 Point Standard Metric Socket 16mm         -         T-50 Torx® Bit           80752         1/2" Drive 12 Point Standard Metric Socket 17mm         -         3/16" Nutdriver Bit           80753         1/2" Drive 12 Point Standard Metric Socket 19mm         -         1/4" Nutdriver Bit           80754         1/2" Drive 12 Point Standard Metric Socket 21mm         -         1/32" Nutdriver Bit           80756         1/2" Drive 12 Point Standard Metric Socket 22mm         -         3/8" Nutdriver Bit           80759         1/2" Drive 12 Point Standard Metric Socket 22mm         -         7/16" Nutdriver Bit           80811         1/2" Drive 12 Point Standard Metric Socket 25mm         -         1/2" Nutdriver Bit           80682         1/2" Drive 12 Point Standard Metric Socket 28mm         -         5mm Nutdriver Bit           80813         1/2" Drive 12 Point Standard Metric Socket 30mm         -         7mm Nutdriver Bit           808140         1/2" Drive 12 Point Standard Metric Socket 32mm         - | 80771       | 1/2" Drive 12 Point Standard SAE Socket 1-1/8"  | -           | 4mm Slotted Bit      |
| 80680       1/2" Drive 12 Point Standard SAE Socket 1-1/2"       -       T-40 Torx® Bit         80750       1/2" Drive 12 Point Standard Metric Socket 15mm       -       T-45 Torx® Bit         80751       1/2" Drive 12 Point Standard Metric Socket 16mm       -       T-50 Torx® Bit         80752       1/2" Drive 12 Point Standard Metric Socket 17mm       -       3/16" Nutdriver Bit         80753       1/2" Drive 12 Point Standard Metric Socket 18mm       -       1/4" Nutdriver Bit         80754       1/2" Drive 12 Point Standard Metric Socket 19mm       -       5/16" Nutdriver Bit         80756       1/2" Drive 12 Point Standard Metric Socket 21mm       -       11/32" Nutdriver Bit         80757       1/2" Drive 12 Point Standard Metric Socket 22mm       -       3/8" Nutdriver Bit         80759       1/2" Drive 12 Point Standard Metric Socket 25mm       -       7/16" Nutdriver Bit         80811       1/2" Drive 12 Point Standard Metric Socket 25mm       -       1/2" Nutdriver Bit         80882       1/2" Drive 12 Point Standard Metric Socket 28mm       -       5mm Nutdriver Bit         80813       1/2" Drive 12 Point Standard Metric Socket 30mm       -       7mm Nutdriver Bit         80814D       1/2" Drive 12 Point Standard Metric Socket 32mm       -       8mm Nutdriver Bit         80402       3/  | 80793       | 1/2" Drive 12 Point Standard SAE Socket 1-3/16" | -           | 5mm Slotted Bit      |
| 80750 1/2" Drive 12 Point Standard Metric Socket 15mm - T-45 Torx® Bit 80751 1/2" Drive 12 Point Standard Metric Socket 16mm - T-50 Torx® Bit 80752 1/2" Drive 12 Point Standard Metric Socket 17mm - 3/16" Nutdriver Bit 80753 1/2" Drive 12 Point Standard Metric Socket 18mm - 1/4" Nutdriver Bit 80754 1/2" Drive 12 Point Standard Metric Socket 19mm - 5/16" Nutdriver Bit 80756 1/2" Drive 12 Point Standard Metric Socket 21mm - 11/32" Nutdriver Bit 80757 1/2" Drive 12 Point Standard Metric Socket 22mm - 3/8" Nutdriver Bit 80759 1/2" Drive 12 Point Standard Metric Socket 24mm - 7/16" Nutdriver Bit 80811 1/2" Drive 12 Point Standard Metric Socket 25mm - 1/2" Nutdriver Bit 80812 1/2" Drive 12 Point Standard Metric Socket 27mm - 5mm Nutdriver Bit 80682 1/2" Drive 12 Point Standard Metric Socket 28mm - 6mm Nutdriver Bit 80813 1/2" Drive 12 Point Standard Metric Socket 30mm - 7mm Nutdriver Bit 808140 1/2" Drive 12 Point Standard Metric Socket 32mm - 8mm Nutdriver Bit 808140 3/8" Drive Spark Plug Socket 5/8" - 11mm Nutdriver Bit 80403 3/8" Drive Spark Plug Socket 13/16" - 9mm Nutdriver Bit   | 80794       | 1/2" Drive 12 Point Standard SAE Socket 1-1/4"  | -           | 6mm Slotted Bit      |
| 80751       1/2" Drive 12 Point Standard Metric Socket 16mm       -       T-50 Torx® Bit         80752       1/2" Drive 12 Point Standard Metric Socket 17mm       -       3/16" Nutdriver Bit         80753       1/2" Drive 12 Point Standard Metric Socket 18mm       -       1/4" Nutdriver Bit         80754       1/2" Drive 12 Point Standard Metric Socket 19mm       -       5/16" Nutdriver Bit         80756       1/2" Drive 12 Point Standard Metric Socket 21mm       -       11/32" Nutdriver Bit         80757       1/2" Drive 12 Point Standard Metric Socket 22mm       -       3/8" Nutdriver Bit         80759       1/2" Drive 12 Point Standard Metric Socket 24mm       -       7/16" Nutdriver Bit         80811       1/2" Drive 12 Point Standard Metric Socket 25mm       -       1/2" Nutdriver Bit         80812       1/2" Drive 12 Point Standard Metric Socket 27mm       -       5mm Nutdriver Bit         80682       1/2" Drive 12 Point Standard Metric Socket 28mm       -       6mm Nutdriver Bit         80813       1/2" Drive 12 Point Standard Metric Socket 30mm       -       7mm Nutdriver Bit         808140       1/2" Drive 12 Point Standard Metric Socket 32mm       -       8mm Nutdriver Bit         80402       3/8" Drive Spark Plug Socket 5/8"       -       11mm Nutdriver Bit         80403       3/8" Dri  | 80680       | 1/2" Drive 12 Point Standard SAE Socket 1-1/2"  | -           | T-40 Torx® Bit       |
| 80752 1/2" Drive 12 Point Standard Metric Socket 17mm - 3/16" Nutdriver Bit 80753 1/2" Drive 12 Point Standard Metric Socket 18mm - 1/4" Nutdriver Bit 80754 1/2" Drive 12 Point Standard Metric Socket 19mm - 5/16" Nutdriver Bit 80756 1/2" Drive 12 Point Standard Metric Socket 21mm - 11/32" Nutdriver Bit 80757 1/2" Drive 12 Point Standard Metric Socket 22mm - 3/8" Nutdriver Bit 80759 1/2" Drive 12 Point Standard Metric Socket 24mm - 7/16" Nutdriver Bit 80811 1/2" Drive 12 Point Standard Metric Socket 25mm - 1/2" Nutdriver Bit 80812 1/2" Drive 12 Point Standard Metric Socket 27mm - 5mm Nutdriver Bit 80682 1/2" Drive 12 Point Standard Metric Socket 28mm - 6mm Nutdriver Bit 80813 1/2" Drive 12 Point Standard Metric Socket 30mm - 7mm Nutdriver Bit 808140 1/2" Drive 12 Point Standard Metric Socket 32mm - 8mm Nutdriver Bit 80819 3/8" Drive Spark Plug Socket 5/8" - 11mm Nutdriver Bit 80402 3/8" Drive Spark Plug Socket 13/16" - 9mm Nutdriver Bit  | 80750       | 1/2" Drive 12 Point Standard Metric Socket 15mm | -           | T-45 Torx® Bit       |
| 80753       1/2" Drive 12 Point Standard Metric Socket 18mm       -       1/4" Nutdriver Bit         80754       1/2" Drive 12 Point Standard Metric Socket 19mm       -       5/16" Nutdriver Bit         80756       1/2" Drive 12 Point Standard Metric Socket 21mm       -       11/32" Nutdriver Bit         80757       1/2" Drive 12 Point Standard Metric Socket 22mm       -       3/8" Nutdriver Bit         80759       1/2" Drive 12 Point Standard Metric Socket 24mm       -       7/16" Nutdriver Bit         80811       1/2" Drive 12 Point Standard Metric Socket 25mm       -       1/2" Nutdriver Bit         80812       1/2" Drive 12 Point Standard Metric Socket 27mm       -       5mm Nutdriver Bit         80682       1/2" Drive 12 Point Standard Metric Socket 28mm       -       6mm Nutdriver Bit         80813       1/2" Drive 12 Point Standard Metric Socket 30mm       -       7mm Nutdriver Bit         80814D       1/2" Drive 12 Point Standard Metric Socket 32mm       -       8mm Nutdriver Bit         80402       3/8" Drive Spark Plug Socket 5/8"       -       11mm Nutdriver Bit         80403       3/8" Drive Spark Plug Socket 13/16"       -       9mm Nutdriver Bit  | 80751       | 1/2" Drive 12 Point Standard Metric Socket 16mm | -           | T-50 Torx® Bit       |
| 1/2" Drive 12 Point Standard Metric Socket 19mm - 5/16" Nutdriver Bit  1/2" Drive 12 Point Standard Metric Socket 21mm - 11/32" Nutdriver Bit  1/2" Drive 12 Point Standard Metric Socket 22mm - 3/8" Nutdriver Bit  1/2" Drive 12 Point Standard Metric Socket 24mm - 7/16" Nutdriver Bit  1/2" Drive 12 Point Standard Metric Socket 25mm - 1/2" Nutdriver Bit  1/2" Drive 12 Point Standard Metric Socket 25mm - 1/2" Nutdriver Bit  1/2" Drive 12 Point Standard Metric Socket 27mm - 5mm Nutdriver Bit  1/2" Drive 12 Point Standard Metric Socket 28mm - 6mm Nutdriver Bit  1/2" Drive 12 Point Standard Metric Socket 30mm - 7mm Nutdriver Bit  1/2" Drive 12 Point Standard Metric Socket 30mm - 8mm Nutdriver Bit  1/2" Drive 12 Point Standard Metric Socket 32mm - 8mm Nutdriver Bit  3/8" Drive Spark Plug Socket 5/8" - 11mm Nutdriver Bit  3/8" Drive Spark Plug Socket 13/16" - 9mm Nutdriver Bit   | 80752       | 1/2" Drive 12 Point Standard Metric Socket 17mm | -           | 3/16" Nutdriver Bit  |
| 80756 1/2" Drive 12 Point Standard Metric Socket 21mm - 11/32" Nutdriver Bit 80757 1/2" Drive 12 Point Standard Metric Socket 22mm - 3/8" Nutdriver Bit 80759 1/2" Drive 12 Point Standard Metric Socket 24mm - 7/16" Nutdriver Bit 80811 1/2" Drive 12 Point Standard Metric Socket 25mm - 1/2" Nutdriver Bit 80812 1/2" Drive 12 Point Standard Metric Socket 27mm - 5mm Nutdriver Bit 80682 1/2" Drive 12 Point Standard Metric Socket 28mm - 6mm Nutdriver Bit 80813 1/2" Drive 12 Point Standard Metric Socket 30mm - 7mm Nutdriver Bit 80814D 1/2" Drive 12 Point Standard Metric Socket 32mm - 8mm Nutdriver Bit 80402 3/8" Drive Spark Plug Socket 5/8" - 11mm Nutdriver Bit 80403 3/8" Drive Spark Plug Socket 13/16" - 9mm Nutdriver Bit   | 80753       | 1/2" Drive 12 Point Standard Metric Socket 18mm | -           | 1/4" Nutdriver Bit   |
| 80757 1/2" Drive 12 Point Standard Metric Socket 22mm - 3/8" Nutdriver Bit 80759 1/2" Drive 12 Point Standard Metric Socket 24mm - 7/16" Nutdriver Bit 80811 1/2" Drive 12 Point Standard Metric Socket 25mm - 1/2" Nutdriver Bit 80812 1/2" Drive 12 Point Standard Metric Socket 27mm - 5mm Nutdriver Bit 80682 1/2" Drive 12 Point Standard Metric Socket 28mm - 6mm Nutdriver Bit 80813 1/2" Drive 12 Point Standard Metric Socket 30mm - 7mm Nutdriver Bit 80814D 1/2" Drive 12 Point Standard Metric Socket 32mm - 8mm Nutdriver Bit 80402 3/8" Drive Spark Plug Socket 5/8" - 11mm Nutdriver Bit 80403 3/8" Drive Spark Plug Socket 13/16" - 9mm Nutdriver Bit  | 80754       | 1/2" Drive 12 Point Standard Metric Socket 19mm | -           | 5/16" Nutdriver Bit  |
| 80759 1/2" Drive 12 Point Standard Metric Socket 24mm - 7/16" Nutdriver Bit  80811 1/2" Drive 12 Point Standard Metric Socket 25mm - 1/2" Nutdriver Bit  80812 1/2" Drive 12 Point Standard Metric Socket 27mm - 5mm Nutdriver Bit  80682 1/2" Drive 12 Point Standard Metric Socket 28mm - 6mm Nutdriver Bit  80813 1/2" Drive 12 Point Standard Metric Socket 30mm - 7mm Nutdriver Bit  80814D 1/2" Drive 12 Point Standard Metric Socket 32mm - 8mm Nutdriver Bit  80402 3/8" Drive Spark Plug Socket 5/8" - 11mm Nutdriver Bit  80403 3/8" Drive Spark Plug Socket 13/16" - 9mm Nutdriver Bit  | 80756       | 1/2" Drive 12 Point Standard Metric Socket 21mm | -           | 11/32" Nutdriver Bit |
| 808111/2" Drive 12 Point Standard Metric Socket 25mm-1/2" Nutdriver Bit808121/2" Drive 12 Point Standard Metric Socket 27mm-5mm Nutdriver Bit806821/2" Drive 12 Point Standard Metric Socket 28mm-6mm Nutdriver Bit808131/2" Drive 12 Point Standard Metric Socket 30mm-7mm Nutdriver Bit80814D1/2" Drive 12 Point Standard Metric Socket 32mm-8mm Nutdriver Bit804023/8" Drive Spark Plug Socket 5/8"-11mm Nutdriver Bit804033/8" Drive Spark Plug Socket 13/16"-9mm Nutdriver Bit  | 80757       | 1/2" Drive 12 Point Standard Metric Socket 22mm | -           | 3/8" Nutdriver Bit   |
| 808121/2" Drive 12 Point Standard Metric Socket 27mm-5mm Nutdriver Bit806821/2" Drive 12 Point Standard Metric Socket 28mm-6mm Nutdriver Bit808131/2" Drive 12 Point Standard Metric Socket 30mm-7mm Nutdriver Bit80814D1/2" Drive 12 Point Standard Metric Socket 32mm-8mm Nutdriver Bit804023/8" Drive Spark Plug Socket 5/8"-11mm Nutdriver Bit804033/8" Drive Spark Plug Socket 13/16"-9mm Nutdriver Bit   | 80759       | 1/2" Drive 12 Point Standard Metric Socket 24mm | -           | 7/16" Nutdriver Bit  |
| 80682 1/2" Drive 12 Point Standard Metric Socket 28mm - 6mm Nutdriver Bit 80813 1/2" Drive 12 Point Standard Metric Socket 30mm - 7mm Nutdriver Bit 80814D 1/2" Drive 12 Point Standard Metric Socket 32mm - 8mm Nutdriver Bit 80402 3/8" Drive Spark Plug Socket 5/8" - 11mm Nutdriver Bit 80403 3/8" Drive Spark Plug Socket 13/16" - 9mm Nutdriver Bit  | 80811       | 1/2" Drive 12 Point Standard Metric Socket 25mm | -           | 1/2" Nutdriver Bit   |
| 808131/2" Drive 12 Point Standard Metric Socket 30mm-7mm Nutdriver Bit80814D1/2" Drive 12 Point Standard Metric Socket 32mm-8mm Nutdriver Bit804023/8" Drive Spark Plug Socket 5/8"-11mm Nutdriver Bit804033/8" Drive Spark Plug Socket 13/16"-9mm Nutdriver Bit   | 80812       | 1/2" Drive 12 Point Standard Metric Socket 27mm | -           | 5mm Nutdriver Bit    |
| 80814D1/2" Drive 12 Point Standard Metric Socket 32mm-8mm Nutdriver Bit804023/8" Drive Spark Plug Socket 5/8"-11mm Nutdriver Bit804033/8" Drive Spark Plug Socket 13/16"-9mm Nutdriver Bit   | 80682       | 1/2" Drive 12 Point Standard Metric Socket 28mm | -           | 6mm Nutdriver Bit    |
| 80402 3/8" Drive Spark Plug Socket 5/8" - 11mm Nutdriver Bit 80403 3/8" Drive Spark Plug Socket 13/16" - 9mm Nutdriver Bit   | 80813       | 1/2" Drive 12 Point Standard Metric Socket 30mm | -           | 7mm Nutdriver Bit    |
| 80403 3/8" Drive Spark Plug Socket 13/16" - 9mm Nutdriver Bit  | 80814D      | 1/2" Drive 12 Point Standard Metric Socket 32mm | -           | 8mm Nutdriver Bit    |
|  | 80402       | 3/8" Drive Spark Plug Socket 5/8"               | -           | 11mm Nutdriver Bit   |
| #4 Phillips Did  | 80403       | 3/8" Drive Spark Plug Socket 13/16"             | -           | 9mm Nutdriver Bit    |
| - #1 Primips bit - Tumm Nutariver bit  | -           | #1 Phillips Bit                                 | -           | 10mm Nutdriver Bit   |



# **GEARWRENCH** 165 Pc. 1/4", 3/8", and 1/2" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Full Polish Chrome Combination Wrenches Feature Offset Box End and Surface Drive® Technology To Reduce Fastener Rounding
- 45 Tooth Full Polish Chrome Quick-Release Ratchets
- The Original ALLEN® Brand Hex Keys
- Magnetic Bit Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10, B107.6



| Cat. No.    | UPC No.                                    | Packaging |             | Product Weight                                  |
|-------------|--|-----------|-------------|---|
| 80932       | 099575809323                               | Boxed     |             | 23.54 lb  |
| Catalog No. | Description                                |           | Catalog No. | Description                                     |
| 81014       | 1/4" Drive Teardrop Quick Release Ratchet  |           | 81670       | 13mm Long Pattern Combination Wrench            |
| 81218       | 3/8" Drive Teardrop Quick Release Ratchet  |           | 81671       | 14mm Long Pattern Combination Wrench            |
| 81309       | 1/2" Drive Quick Release Tear Drop Ratchet |           | 81672       | 15mm Long Pattern Combination Wrench            |
| 81128       | 1/4" Socket Driver                         |           | 80105       | 1/4" Drive 6 Point Standard SAE Socket 3/16"    |
| 56603G      | 13 Piece Long Arm SAE Hex Key Set          |           | 80106       | 1/4" Drive 6 Point Standard SAE Socket 7/32"    |
| 56606G      | 9 Piece Long Arm Metric Hex Key Set        |           | 80107       | 1/4" Drive 6 Point Standard SAE Socket 1/4"     |
| 80480       | 1/4" Bit Adapter 1/4" Drive                |           | 80108       | 1/4" Drive 6 Point Standard SAE Socket 9/32"    |
| 81113D      | 1/4" Drive Standard Extension 3"           |           | 80109       | 1/4" Drive 6 Point Standard SAE Socket 5/16"    |
| 81241       | 3/8" Drive Standard Extension 3"           |           | 80110       | 1/4" Drive 6 Point Standard SAE Socket 11/32"   |
| 81242       | 3/8" Drive Standard Extension 6"           |           | 80111       | 1/4" Drive 6 Point Standard SAE Socket 3/8"     |
| 81340       | 1/2" Drive Standard Extension 3"           |           | 80112       | 1/4" Drive 6 Point Standard SAE Socket 7/16"    |
| 81650       | 1/4" Long Pattern Combination Wrench       |           | 80113D      | 1/4" Drive 6 Point Standard SAE Socket 1/2"     |
| 81652D      | 5/16" Long Pattern Combination Wrench      |           | 80114D      | 1/4" Drive 6 Point Standard SAE Socket 9/16"    |
| 81653       | 11/32" Long Pattern Combination Wrench     |           | 80115       | 1/4" Drive 6 Point Deep SAE Socket 3/16"        |
| 81654       | 3/8" Long Pattern Combination Wrench       |           | 80116D      | 1/4" Drive 6 Point Deep SAE Socket 7/32"        |
| 81655       | 7/16" Long Pattern Combination Wrench      |           | 80117       | 1/4" Drive 6 Point Deep SAE Socket 1/4"         |
| 81656       | 1/2" Long Pattern Combination Wrench       |           | 80118       | 1/4" Drive 6 Point Deep SAE Socket 9/32"        |
| 81657       | 9/16" Long Pattern Combination Wrench      |           | 80119       | 1/4" Drive 6 Point Deep SAE Socket 5/16"        |
| 81658       | 5/8" Long Pattern Combination Wrench       |           | 80120D      | 1/4" Drive 6 Point Deep SAE Socket 11/32"       |
| 81659       | 11/16" Long Pattern Combination Wrench     |           | 80121       | 1/4" Drive 6 Point Deep SAE Socket 3/8"         |
| 81660       | 3/4" Long Pattern Combination Wrench       |           | 80122D      | 1/4" Drive 6 Point Deep SAE Socket 7/16"        |
| 81737       | 7mm Long Pattern Combination Wrench        |           | 80123       | 1/4" Drive 6 Point Deep SAE Socket 1/2"         |
| 81665       | 8mm Long Pattern Combination Wrench        |           | 80124       | 1/4" Drive 6 Point Deep SAE Socket 9/16"        |
| 81666       | 9mm Long Pattern Combination Wrench        |           | 80125       | 1/4" Drive 6 Point Standard Metric Socket 4mm   |
| 81667       | 10mm Long Pattern Combination Wrench       |           | 80126       | 1/4" Drive 6 Point Standard Metric Socket 5mm   |
| 81668       | 11mm Long Pattern Combination Wrench       |           | 80127       | 1/4" Drive 6 Point Standard Metric Socket 5.5mm |
| 81669       | 12mm Long Pattern Combination Wrench       |           | 80128       | 1/4" Drive 6 Point Standard Metric Socket 6mm   |



| Catalog No. | Description                                    | Catalog No. | Description                                     |
|-------------|--|-------------|---|
| 80129       | 1/4" Drive 6 Point Standard Metric Socket 7mm  | 80387       | 3/8" Drive 6 Point Standard Metric Socket 19mm  |
| 80130       | 1/4" Drive 6 Point Standard Metric Socket 8mm  | 80330       | 3/8" Drive 6 Point Standard Metric Socket 20mm  |
| 80131D      | 1/4" Drive 6 Point Standard Metric Socket 9mm  | 80331       | 3/8" Drive 6 Point Standard Metric Socket 21mm  |
| 80132       | 1/4" Drive 6 Point Standard Metric Socket 10mm | 80332       | 3/8" Drive 6 Point Standard Metric Socket 22mm  |
| 80133       | 1/4" Drive 6 Point Standard Metric Socket 11mm | 80391       | 3/8" Drive 6 Point Deep Metric Socket 9mm       |
| 80134       | 1/4" Drive 6 Point Standard Metric Socket 12mm | 80392       | 3/8" Drive 6 Point Deep Metric Socket 10mm      |
| 80135D      | 1/4" Drive 6 Point Standard Metric Socket 13mm | 80393D      | 3/8" Drive 6 Point Deep Metric Socket 11mm      |
| 80136       | 1/4" Drive 6 Point Standard Metric Socket 14mm | 80394D      | 3/8" Drive 6 Point Deep Metric Socket 12mm      |
| 80137       | 1/4" Drive 6 Point Standard Metric Socket 15mm | 80395       | 3/8" Drive 6 Point Deep Metric Socket 13mm      |
| 80138       | 1/4" Drive 6 Point Deep Metric Socket 4mm      | 80396       | 3/8" Drive 6 Point Deep Metric Socket 14mm      |
| 80139       | 1/4" Drive 6 Point Deep Metric Socket 5mm      | 80397       | 3/8" Drive 6 Point Deep Metric Socket 15mm      |
| 80141       | 1/4" Drive 6 Point Deep Metric Socket 6mm      | 80398       | 3/8" Drive 6 Point Deep Metric Socket 16mm      |
| 80142       | 1/4" Drive 6 Point Deep Metric Socket 7mm      | 80399       | 3/8" Drive 6 Point Deep Metric Socket 17mm      |
| 80143       | 1/4" Drive 6 Point Deep Metric Socket 8mm      | 80400       | 3/8" Drive 6 Point Deep Metric Socket 18mm      |
| 80144       | 1/4" Drive 6 Point Deep Metric Socket 9mm      | 80401       | 3/8" Drive 6 Point Deep Metric Socket 19mm      |
| 80145       | 1/4" Drive 6 Point Deep Metric Socket 10mm     | 80496       | 3/8" Drive 12 Point Standard SAE Socket 1/4"    |
| 80146D      | 1/4" Drive 6 Point Deep Metric Socket 11mm     | 80497D      | 3/8" Drive 12 Point Standard SAE Socket 5/16"   |
| 80147       | 1/4" Drive 6 Point Deep Metric Socket 12mm     | 80498       | 3/8" Drive 12 Point Standard SAE Socket 3/8"    |
| 80148       | 1/4" Drive 6 Point Deep Metric Socket 13mm     | 80499       | 3/8" Drive 12 Point Standard SAE Socket 7/16"   |
| 80149       | 1/4" Drive 6 Point Deep Metric Socket 14mm     | 80500D      | 3/8" Drive 12 Point Standard SAE Socket 1/2"    |
| 80350       | 3/8" Drive 6 Point Standard SAE Socket 1/4"    | 80501       | 3/8" Drive 12 Point Standard SAE Socket 9/16"   |
| 80351       | 3/8" Drive 6 Point Standard SAE Socket 5/16"   | 80502       | 3/8" Drive 12 Point Standard SAE Socket 5/8"    |
| 80352       | 3/8" Drive 6 Point Standard SAE Socket 3/8"    | 80503       | 3/8" Drive 12 Point Standard SAE Socket 11/16"  |
| 80353       | 3/8" Drive 6 Point Standard SAE Socket 7/16"   | 80504       | 3/8" Drive 12 Point Standard SAE Socket 3/4"    |
| 80354       | 3/8" Drive 6 Point Standard SAE Socket 1/2"    | 80505       | 3/8" Drive 12 Point Standard SAE Socket 13/16"  |
| 80355       | 3/8" Drive 6 Point Standard SAE Socket 9/16"   | 80506D      | 3/8" Drive 12 Point Standard SAE Socket 7/8"    |
| 80356       | 3/8" Drive 6 Point Standard SAE Socket 5/8"    | 80485       | 3/8" Drive 12 Point Standard Metric Socket 9mm  |
| 80357       | 3/8" Drive 6 Point Standard SAE Socket 11/16"  | 80486       | 3/8" Drive 12 Point Standard Metric Socket 10mm |
| 80358       | 3/8" Drive 6 Point Standard SAE Socket 3/4"    | 80487       | 3/8" Drive 12 Point Standard Metric Socket 11mm |
| 80359       | 3/8" Drive 6 Point Standard SAE Socket 13/16"  | 80488       | 3/8" Drive 12 Point Standard Metric Socket 12mm |
| 80360       | 3/8" Drive 6 Point Standard SAE Socket 7/8"    | 80489       | 3/8" Drive 12 Point Standard Metric Socket 13mm |
| 80365       | 3/8" Drive 6 Point Deep SAE Socket 3/8"        | 80490       | 3/8" Drive 12 Point Standard Metric Socket 14mm |
| 80366       | 3/8" Drive 6 Point Deep SAE Socket 7/16"       | 80491       | 3/8" Drive 12 Point Standard Metric Socket 15mm |
| 80367       | 3/8" Drive 6 Point Deep SAE Socket 1/2"        | 80492       | 3/8" Drive 12 Point Standard Metric Socket 16mm |
| 80368       | 3/8" Drive 6 Point Deep SAE Socket 9/16"       | 80493       | 3/8" Drive 12 Point Standard Metric Socket 17mm |
| 80369       | 3/8" Drive 6 Point Deep SAE Socket 5/8"        | 80494       | 3/8" Drive 12 Point Standard Metric Socket 18mm |
| 80370D      | 3/8" Drive 6 Point Deep SAE Socket 11/16"      | 80495       | 3/8" Drive 12 Point Standard Metric Socket 19mm |
| 80371       | 3/8" Drive 6 Point Deep SAE Socket 3/4"        | 80596       | 3/8" Drive 12 Point Standard Metric Socket 20mm |
| 80377       | 3/8" Drive 6 Point Standard Metric Socket 9mm  | 80597       | 3/8" Drive 12 Point Standard Metric Socket 21mm |
| 80378       | 3/8" Drive 6 Point Standard Metric Socket 10mm | 80598       | 3/8" Drive 12 Point Standard Metric Socket 22mm |
| 80379       | 3/8" Drive 6 Point Standard Metric Socket 11mm | 80760       | 1/2" Drive 12 Point Standard SAE Socket 7/16"   |
| 80380       | 3/8" Drive 6 Point Standard Metric Socket 12mm | 80761       | 1/2" Drive 12 Point Standard SAE Socket 1/2"    |
| 80381       | 3/8" Drive 6 Point Standard Metric Socket 13mm | 80762       | 1/2" Drive 12 Point Standard SAE Socket 9/16"   |
| 80382       | 3/8" Drive 6 Point Standard Metric Socket 14mm | 80763       | 1/2" Drive 12 Point Standard SAE Socket 5/8"    |
| 80383       | 3/8" Drive 6 Point Standard Metric Socket 15mm | 80764       | 1/2" Drive 12 Point Standard SAE Socket 11/16"  |
| 80384       | 3/8" Drive 6 Point Standard Metric Socket 16mm | 80765       | 1/2" Drive 12 Point Standard SAE Socket 3/4"    |
| 80385       | 3/8" Drive 6 Point Standard Metric Socket 17mm | 80766       | 1/2" Drive 12 Point Standard SAE Socket 13/16"  |
| 80386       | 3/8" Drive 6 Point Standard Metric Socket 18mm | 80767       | 1/2" Drive 12 Point Standard SAE Socket 7/8"    |

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| Catalog No. | Description                                     | Catalog No. | Description          |
|-------------|---|-------------|----------------------|
| 80768       | 1/2" Drive 12 Point Standard SAE Socket 15/16"  | -           | #3 Phillips Bit      |
| 80769       | 1/2" Drive 12 Point Standard SAE Socket 1"      | -           | 4mm Slotted Bit      |
| 80770       | 1/2" Drive 12 Point Standard SAE Socket 1-1/16" | -           | 5mm Slotted Bit      |
| 80771       | 1/2" Drive 12 Point Standard SAE Socket 1-1/8"  | -           | 6mm Slotted Bit      |
| 80793       | 1/2" Drive 12 Point Standard SAE Socket 1-3/16" | -           | T-40 Torx® Bit       |
| 80794       | 1/2" Drive 12 Point Standard SAE Socket 1-1/4"  | -           | T-45 Torx® Bit       |
| 80680       | 1/2" Drive 12 Point Standard SAE Socket 1-1/2"  | -           | T-50 Torx® Bit       |
| 80750       | 1/2" Drive 12 Point Standard Metric Socket 15mm | -           | 3/16" Nutdriver Bit  |
| 80751       | 1/2" Drive 12 Point Standard Metric Socket 16mm | -           | 1/4" Nutdriver Bit   |
| 80752       | 1/2" Drive 12 Point Standard Metric Socket 17mm | -           | 5/16" Nutdriver Bit  |
| 80753       | 1/2" Drive 12 Point Standard Metric Socket 18mm | -           | 11/32" Nutdriver Bit |
| 80754       | 1/2" Drive 12 Point Standard Metric Socket 19mm | -           | 3/8" Nutdriver Bit   |
| 80756       | 1/2" Drive 12 Point Standard Metric Socket 21mm | -           | 7/16" Nutdriver Bit  |
| 80757       | 1/2" Drive 12 Point Standard Metric Socket 22mm | -           | 1/2" Nutdriver Bit   |
| 80759       | 1/2" Drive 12 Point Standard Metric Socket 24mm | -           | 5mm Nutdriver Bit    |
| 80811       | 1/2" Drive 12 Point Standard Metric Socket 25mm | -           | 6mm Nutdriver Bit    |
| 80812       | 1/2" Drive 12 Point Standard Metric Socket 27mm | -           | 7mm Nutdriver Bit    |
| 80682       | 1/2" Drive 12 Point Standard Metric Socket 28mm | -           | 8mm Nutdriver Bit    |
| 80813       | 1/2" Drive 12 Point Standard Metric Socket 30mm | -           | 11mm Nutdriver Bit   |
| 80814D      | 1/2" Drive 12 Point Standard Metric Socket 32mm | -           | 9mm Nutdriver Bit    |
| 80402       | 3/8" Drive Spark Plug Socket 5/8"               | -           | 10mm Nutdriver Bit   |
| 80403       | 3/8" Drive Spark Plug Socket 13/16"             |             |                      |
| -           | #1 Phillips Bit                                 |             |                      |
| -           | #2 Phillips Bit                                 |             |                      |



# **GEARWRENCH** 141 Pc. 1/4", 3/8", and 1/2" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Full Polish Chrome Combination Wrenches Feature Offset Box End and Surface Drive® Technology To Reduce Fastener Rounding
- 45 Tooth Full Polish Chrome Quick-Release Ratchets
- The Original ALLEN® Brand Hex Keys
- Knurled Full Polish Chrome Extensions
- Magnetic Bit Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10, B107.6



| Cat. No.                         | UPC No.                                  | Packaging       |             | Product Weight                                  |  |
|----------------------------------|--|-----------------|-------------|---|--|
| 80931                            | 099575809316                             | Boxed           |             | 20.33 lb  |  |
| Catalog No.                      | Description                              | C               | Catalog No. | Description                                     |  |
| 81014                            | 1/4" Drive Teardrop Quick Release Ratche | t 8             | B0122D      | 1/4" Drive 6 Point Deep SAE Socket 7/16"        |  |
| 81218                            | 3/8" Drive Teardrop Quick Release Ratche | t 8             | 80123       | 1/4" Drive 6 Point Deep SAE Socket 1/2"         |  |
| 81309                            | 1/2" Drive Quick Release Tear Drop Ratch | et 8            | 80125       | 1/4" Drive 6 Point Standard Metric Socket 4mm   |  |
| 56603G                           | 13 Piece Long Arm SAE Hex Key Set        | 8               | 80126       | 1/4" Drive 6 Point Standard Metric Socket 5mm   |  |
| 80480                            | 1/4" Bit Adapter 1/4" Drive              | 8               | 80127       | 1/4" Drive 6 Point Standard Metric Socket 5.5mm |  |
| 81799                            | 3/8" x 7/16" Full Polish Open End Wrench | 8               | 80128       | 1/4" Drive 6 Point Standard Metric Socket 6mm   |  |
| 81801                            | 1/2" x 9/16" Full Polish Open End Wrench | 8               | 80129       | 1/4" Drive 6 Point Standard Metric Socket 7mm   |  |
| 81794D                           | 10 x 12mm Full Polish Open End Wrench    | 8               | B0130       | 1/4" Drive 6 Point Standard Metric Socket 8mm   |  |
| 81796                            | 12 x 14mm Full Polish Open End Wrench    | 8               | 80131D      | 1/4" Drive 6 Point Standard Metric Socket 9mm   |  |
| 81113D                           | 1/4" Drive Standard Extension 3"         | 8               | 80132       | 1/4" Drive 6 Point Standard Metric Socket 10mm  |  |
| 81242                            | 3/8" Drive Standard Extension 6"         | 8               | 80133       | 1/4" Drive 6 Point Standard Metric Socket 11mm  |  |
| 81340                            | 1/2" Drive Standard Extension 3"         | 8               | 80134       | 1/4" Drive 6 Point Standard Metric Socket 12mm  |  |
| 80104D                           | 1/4" Drive 6 Point Standard SAE Socket 5 | /32"            | B0135D      | 1/4" Drive 6 Point Standard Metric Socket 13mm  |  |
| 80105                            | 1/4" Drive 6 Point Standard SAE Socket 3 | /16"            | 80142       | 1/4" Drive 6 Point Deep Metric Socket 7mm       |  |
| 80106                            | 1/4" Drive 6 Point Standard SAE Socket 7 | 32"             | B0143       | 1/4" Drive 6 Point Deep Metric Socket 8mm       |  |
| 80107                            | 1/4" Drive 6 Point Standard SAE Socket 1 | 4"              | 80144       | 1/4" Drive 6 Point Deep Metric Socket 9mm       |  |
| 80108                            | 1/4" Drive 6 Point Standard SAE Socket 9 | /32"            | 80145       | 1/4" Drive 6 Point Deep Metric Socket 10mm      |  |
| 80109                            | 1/4" Drive 6 Point Standard SAE Socket 5 | /16"            | B0146D      | 1/4" Drive 6 Point Deep Metric Socket 11mm      |  |
| 80110                            | 1/4" Drive 6 Point Standard SAE Socket 1 | 1/32"           | 80147       | 1/4" Drive 6 Point Deep Metric Socket 12mm      |  |
| 80111                            | 1/4" Drive 6 Point Standard SAE Socket 3 | /8"             | 80148       | 1/4" Drive 6 Point Deep Metric Socket 13mm      |  |
| 80112                            | 1/4" Drive 6 Point Standard SAE Socket 7 | 16"             | 80352       | 3/8" Drive 6 Point Standard SAE Socket 3/8"     |  |
| 80113D                           | 1/4" Drive 6 Point Standard SAE Socket 1 | <sup>'</sup> 2" | 80353       | 3/8" Drive 6 Point Standard SAE Socket 7/16"    |  |
| 80117                            | 1/4" Drive 6 Point Deep SAE Socket 1/4"  | 8               | 80354       | 3/8" Drive 6 Point Standard SAE Socket 1/2"     |  |
| 80118                            | 1/4" Drive 6 Point Deep SAE Socket 9/32  | 8               | 80355       | 3/8" Drive 6 Point Standard SAE Socket 9/16"    |  |
| 80119                            | 1/4" Drive 6 Point Deep SAE Socket 5/16  | 8               | 80356       | 3/8" Drive 6 Point Standard SAE Socket 5/8"     |  |
| 80120D                           | 1/4" Drive 6 Point Deep SAE Socket 11/32 | "               | 80357       | 3/8" Drive 6 Point Standard SAE Socket 11/16"   |  |
| 80121                            | 1/4" Drive 6 Point Deep SAE Socket 3/8"  | 8               | 80358       | 3/8" Drive 6 Point Standard SAE Socket 3/4"     |  |
| Contents continued on next page. |  |                 |             |   |  |

80494

3/8" Drive 12 Point Standard Metric Socket 18mm



| Catalog No. | Description                                     | Catalog No. | Description                                     |
|-------------|---|-------------|---|
| 80365       | 3/8" Drive 6 Point Deep SAE Socket 3/8"         | 80495       | 3/8" Drive 12 Point Standard Metric Socket 19mm |
| 80366       | 3/8" Drive 6 Point Deep SAE Socket 7/16"        | 80764       | 1/2" Drive 12 Point Standard SAE Socket 11/16"  |
| 80367       | 3/8" Drive 6 Point Deep SAE Socket 1/2"         | 80765       | 1/2" Drive 12 Point Standard SAE Socket 3/4"    |
| 80368       | 3/8" Drive 6 Point Deep SAE Socket 9/16"        | 80766       | 1/2" Drive 12 Point Standard SAE Socket 13/16"  |
| 80369       | 3/8" Drive 6 Point Deep SAE Socket 5/8"         | 80767       | 1/2" Drive 12 Point Standard SAE Socket 7/8"    |
| 80370D      | 3/8" Drive 6 Point Deep SAE Socket 11/16"       | 80768       | 1/2" Drive 12 Point Standard SAE Socket 15/16"  |
| 80371       | 3/8" Drive 6 Point Deep SAE Socket 3/4"         | 80769       | 1/2" Drive 12 Point Standard SAE Socket 1"      |
| 80378       | 3/8" Drive 6 Point Standard Metric Socket 10mm  | 80750       | 1/2" Drive 12 Point Standard Metric Socket 15mm |
| 80379       | 3/8" Drive 6 Point Standard Metric Socket 11mm  | 80751       | 1/2" Drive 12 Point Standard Metric Socket 16mm |
| 80380       | 3/8" Drive 6 Point Standard Metric Socket 12mm  | 80752       | 1/2" Drive 12 Point Standard Metric Socket 17mm |
| 80381       | 3/8" Drive 6 Point Standard Metric Socket 13mm  | 80753       | 1/2" Drive 12 Point Standard Metric Socket 18mm |
| 80382       | 3/8" Drive 6 Point Standard Metric Socket 14mm  | 80754       | 1/2" Drive 12 Point Standard Metric Socket 19mm |
| 80383       | 3/8" Drive 6 Point Standard Metric Socket 15mm  | 80756       | 1/2" Drive 12 Point Standard Metric Socket 21mm |
| 80384       | 3/8" Drive 6 Point Standard Metric Socket 16mm  | 80402       | 3/8" Drive Spark Plug Socket 5/8"               |
| 80385       | 3/8" Drive 6 Point Standard Metric Socket 17mm  | -           | #1 Phillips Bit                                 |
| 80386       | 3/8" Drive 6 Point Standard Metric Socket 18mm  | -           | #2 Phillips Bit                                 |
| 80387       | 3/8" Drive 6 Point Standard Metric Socket 19mm  | -           | #3 Phillips Bit                                 |
| 80392       | 3/8" Drive 6 Point Deep Metric Socket 10mm      | -           | 4mm Slotted Bit                                 |
| 80393D      | 3/8" Drive 6 Point Deep Metric Socket 11mm      | -           | 5mm Slotted Bit                                 |
| 80394D      | 3/8" Drive 6 Point Deep Metric Socket 12mm      | -           | 6mm Slotted Bit                                 |
| 80395       | 3/8" Drive 6 Point Deep Metric Socket 13mm      | -           | T-40 Torx® Bit                                  |
| 80396       | 3/8" Drive 6 Point Deep Metric Socket 14mm      | -           | T-45 Torx® Bit                                  |
| 80397       | 3/8" Drive 6 Point Deep Metric Socket 15mm      | -           | T-50 Torx® Bit                                  |
| 80398       | 3/8" Drive 6 Point Deep Metric Socket 16mm      | -           | 3/16" Nutdriver Bit                             |
| 80399       | 3/8" Drive 6 Point Deep Metric Socket 17mm      | -           | 1/4" Nutdriver Bit                              |
| 80400       | 3/8" Drive 6 Point Deep Metric Socket 18mm      | -           | 5/16" Nutdriver Bit                             |
| 80401       | 3/8" Drive 6 Point Deep Metric Socket 19mm      | -           | 11/32" Nutdriver Bit                            |
| 80498       | 3/8" Drive 12 Point Standard SAE Socket 3/8"    | -           | 3/8" Nutdriver Bit                              |
| 80499       | 3/8" Drive 12 Point Standard SAE Socket 7/16"   | -           | 7/16" Nutdriver Bit                             |
| 80500D      | 3/8" Drive 12 Point Standard SAE Socket 1/2"    | -           | 1/2" Nutdriver Bit                              |
| 80501       | 3/8" Drive 12 Point Standard SAE Socket 9/16"   | -           | 5mm Nutdriver Bit                               |
| 80502       | 3/8" Drive 12 Point Standard SAE Socket 5/8"    | -           | 6mm Nutdriver Bit                               |
| 80503       | 3/8" Drive 12 Point Standard SAE Socket 11/16"  | -           | 7mm Nutdriver Bit                               |
| 80504       | 3/8" Drive 12 Point Standard SAE Socket 3/4"    | -           | 8mm Nutdriver Bit                               |
| 80489       | 3/8" Drive 12 Point Standard Metric Socket 13mm | -           | 11mm Nutdriver Bit                              |
| 80490       | 3/8" Drive 12 Point Standard Metric Socket 14mm | -           | 9mm Nutdriver Bit                               |
| 80491       | 3/8" Drive 12 Point Standard Metric Socket 15mm | -           | 10mm Nutdriver Bit                              |
| 80492       | 3/8" Drive 12 Point Standard Metric Socket 16mm |             |   |
| 80493       | 3/8" Drive 12 Point Standard Metric Socket 17mm |             |   |

### **GEARWRENCH®**

# **GEARWRENCH**° 118 Pc. 1/4", 3/8", and 1/2" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchets
- Knurled Full Polish Chrome Extensions
- Magnetic 1/4 Bit Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10, B107.6





| Cat. No.          | UPC No.                                 | Packaging | Product Weight |  |  |
|-------------------|---|-----------|----------------|--|--|
| 83001D            | 099575830013                            | Boxed     |                | 18.72 lb                                       |  |
| Catalog No.       | Description                             |           | Catalog No.    | Description                                    |  |
| 81011F            | 1/4" Drive Full Polish Teardrop Ratchet |           | 80109          | 1/4" Drive 6 Point Standard SAE Socket 5/16"   |  |
| 81211F            | 3/8" Drive Full Polish Teardrop Ratchet |           | 80110          | 1/4" Drive 6 Point Standard SAE Socket 11/32"  |  |
| 81304F            | 1/2" Drive Full Polish Teardrop Ratchet |           | 80111          | 1/4" Drive 6 Point Standard SAE Socket 3/8"    |  |
| 80480             | 1/4" Bit Adapter 1/4" Drive             |           | 80112          | 1/4" Drive 6 Point Standard SAE Socket 7/16"   |  |
| 81128             | 1/4" Socket Driver                      |           | 80113D         | 1/4" Drive 6 Point Standard SAE Socket 1/2"    |  |
| 80471             | Insert Bit T-10 Tamper Proof Torx® Bit  |           | 80114D         | 1/4" Drive 6 Point Standard SAE Socket 9/16"   |  |
| 80472             | Insert Bit T-15 Tamper Proof Torx® Bit  |           | 80117          | 1/4" Drive 6 Point Deep SAE Socket 1/4"        |  |
| 80473             | Insert Bit T-20 Tamper Proof Torx® Bit  |           | 80118          | 1/4" Drive 6 Point Deep SAE Socket 9/32"       |  |
| 80474             | Insert Bit T-25 Tamper Proof Torx® Bit  |           | 80119          | 1/4" Drive 6 Point Deep SAE Socket 5/16"       |  |
| 80475             | Insert Bit T-27 Tamper Proof Torx® Bit  |           | 80120D         | 1/4" Drive 6 Point Deep SAE Socket 11/32"      |  |
| 80476             | Insert Bit T-30 Tamper Proof Torx® Bit  |           | 80121          | 1/4" Drive 6 Point Deep SAE Socket 3/8"        |  |
| 80180             | 1/4" Drive TORX® Tamper-Proof Bit Soc   | ket, T-10 | 80122D         | 1/4" Drive 6 Point Deep SAE Socket 7/16"       |  |
| 80181             | 1/4" Drive TORX® Tamper-Proof Bit Soc   | ket, T-15 | 80123          | 1/4" Drive 6 Point Deep SAE Socket 1/2"        |  |
| 80182             | 1/4" Drive TORX® Tamper-Proof Bit Soc   | ket, T-20 | 80125          | 1/4" Drive 6 Point Standard Metric Socket 4mm  |  |
| 80178             | 1/4" Drive TORX® Tamper-Proof Bit Soc   | ket, T-7  | 80126          | 1/4" Drive 6 Point Standard Metric Socket 5mm  |  |
| 80179             | 1/4" Drive TORX® Tamper-Proof Bit Soc   | ket, T-8  | 80128          | 1/4" Drive 6 Point Standard Metric Socket 6mm  |  |
| 81119             | 1/4" Drive Wobble Extension 2"          |           | 80129          | 1/4" Drive 6 Point Standard Metric Socket 7mm  |  |
| 81241             | 3/8" Drive Standard Extension 3"        |           | 80130          | 1/4" Drive 6 Point Standard Metric Socket 8mm  |  |
| 81242             | 3/8" Drive Standard Extension 6"        |           | 80131D         | 1/4" Drive 6 Point Standard Metric Socket 9mm  |  |
| 81345             | 1/2" Drive Wobble Extension 5"          |           | 80132          | 1/4" Drive 6 Point Standard Metric Socket 10mm |  |
| 81655             | 7/16" Long Pattern Combination Wrench   |           | 80133          | 1/4" Drive 6 Point Standard Metric Socket 11mm |  |
| 81656             | 1/2" Long Pattern Combination Wrench    |           | 80134          | 1/4" Drive 6 Point Standard Metric Socket 12mm |  |
| 81657             | 9/16" Long Pattern Combination Wrench   | 1         | 80135D         | 1/4" Drive 6 Point Standard Metric Socket 13mm |  |
| 81675             | 18mm Long Pattern Combination Wrenc     | h         | 80142          | 1/4" Drive 6 Point Deep Metric Socket 7mm      |  |
| 81676             | 19mm Long Pattern Combination Wrenc     | h         | 80143          | 1/4" Drive 6 Point Deep Metric Socket 8mm      |  |
| 80105             | 1/4" Drive 6 Point Standard SAE Socket  | 3/16"     | 80144          | 1/4" Drive 6 Point Deep Metric Socket 9mm      |  |
| 80106             | 1/4" Drive 6 Point Standard SAE Socket  | 7/32"     | 80145          | 1/4" Drive 6 Point Deep Metric Socket 10mm     |  |
| 80107             | 1/4" Drive 6 Point Standard SAE Socket  | 1/4"      | 80146D         | 1/4" Drive 6 Point Deep Metric Socket 11mm     |  |
| 80108             | 1/4" Drive 6 Point Standard SAE Socket  | 9/32"     | 80147          | 1/4" Drive 6 Point Deep Metric Socket 12mm     |  |
| Contents continue | d on next page.                         |           |                |  |  |



| Catalog No. | Description                                    | Catalog No. | Description                                     |
|-------------|--|-------------|---|
| 80148       | 1/4" Drive 6 Point Deep Metric Socket 13mm     | 80502       | 3/8" Drive 12 Point Standard SAE Socket 5/8"    |
| 80210       | 1/4" Drive 12 Point Standard SAE Socket 3/16"  | 80503       | 3/8" Drive 12 Point Standard SAE Socket 11/16"  |
| 80211       | 1/4" Drive 12 Point Standard SAE Socket 7/32"  | 80504       | 3/8" Drive 12 Point Standard SAE Socket 3/4"    |
| 80212       | 1/4" Drive 12 Point Standard SAE Socket 1/4"   | 80505       | 3/8" Drive 12 Point Standard SAE Socket 13/16"  |
| 80213       | 1/4" Drive 12 Point Standard SAE Socket 9/32"  | 80510D      | 3/8 Drive 12 Point Deep SAE Socket 5/16"        |
| 80214       | 1/4" Drive 12 Point Standard SAE Socket 5/16"  | 80511       | 3/8 Drive 12 Point Deep SAE Socket 3/8"         |
| 80215D      | 1/4" Drive 12 Point Standard SAE Socket 11/32" | 80512       | 3/8 Drive 12 Point Deep SAE Socket 7/16"        |
| 80216       | 1/4" Drive 12 Point Standard SAE Socket 3/8"   | 80513       | 3/8 Drive 12 Point Deep SAE Socket 1/2"         |
| 80217       | 1/4" Drive 12 Point Standard SAE Socket 7/16"  | 80514       | 3/8 Drive 12 Point Deep SAE Socket 9/16"        |
| 80218       | 1/4" Drive 12 Point Standard SAE Socket 1/2"   | 80515D      | 3/8 Drive 12 Point Deep SAE Socket 5/8"         |
| 80377       | 3/8" Drive 6 Point Standard Metric Socket 9mm  | 80516       | 3/8 Drive 12 Point Deep SAE Socket 11/16"       |
| 80378       | 3/8" Drive 6 Point Standard Metric Socket 10mm | 80485       | 3/8" Drive 12 Point Standard Metric Socket 9mm  |
| 80379       | 3/8" Drive 6 Point Standard Metric Socket 11mm | 80486       | 3/8" Drive 12 Point Standard Metric Socket 10mm |
| 80380       | 3/8" Drive 6 Point Standard Metric Socket 12mm | 80487       | 3/8" Drive 12 Point Standard Metric Socket 11mm |
| 80381       | 3/8" Drive 6 Point Standard Metric Socket 13mm | 80488       | 3/8" Drive 12 Point Standard Metric Socket 12mm |
| 80382       | 3/8" Drive 6 Point Standard Metric Socket 14mm | 80489       | 3/8" Drive 12 Point Standard Metric Socket 13mm |
| 80383       | 3/8" Drive 6 Point Standard Metric Socket 15mm | 80490       | 3/8" Drive 12 Point Standard Metric Socket 14mm |
| 80385       | 3/8" Drive 6 Point Standard Metric Socket 17mm | 80491       | 3/8" Drive 12 Point Standard Metric Socket 15mm |
| 80387       | 3/8" Drive 6 Point Standard Metric Socket 19mm | 80492       | 3/8" Drive 12 Point Standard Metric Socket 16mm |
| 80392       | 3/8" Drive 6 Point Deep Metric Socket 10mm     | 80493       | 3/8" Drive 12 Point Standard Metric Socket 17mm |
| 80394D      | 3/8" Drive 6 Point Deep Metric Socket 12mm     | 80494       | 3/8" Drive 12 Point Standard Metric Socket 18mm |
| 80395       | 3/8" Drive 6 Point Deep Metric Socket 13mm     | 80495       | 3/8" Drive 12 Point Standard Metric Socket 19mm |
| 80396       | 3/8" Drive 6 Point Deep Metric Socket 14mm     | 80772       | 1/2" Drive 12 Point Deep SAE Socket 7/16"       |
| 80397       | 3/8" Drive 6 Point Deep Metric Socket 15mm     | 80773       | 1/2" Drive 12 Point Deep SAE Socket 1/2"        |
| 80398       | 3/8" Drive 6 Point Deep Metric Socket 16mm     | 80774       | 1/2" Drive 12 Point Deep SAE Socket 9/16"       |
| 80399       | 3/8" Drive 6 Point Deep Metric Socket 17mm     | 80775       | 1/2" Drive 12 Point Deep SAE Socket 5/8"        |
| 80498       | 3/8" Drive 12 Point Standard SAE Socket 3/8"   | 80776       | 1/2" Drive 12 Point Deep SAE Socket 11/16"      |
| 80499       | 3/8" Drive 12 Point Standard SAE Socket 7/16"  | 80777D      | 1/2" Drive 12 Point Deep SAE Socket 3/4"        |
| 80500D      | 3/8" Drive 12 Point Standard SAE Socket 1/2"   | 80778       | 1/2" Drive 12 Point Deep SAE Socket 13/16"      |
| 80501       | 3/8" Drive 12 Point Standard SAE Socket 9/16"  | 80402       | 3/8" Drive Spark Plug Socket 5/8"               |

### **GEARWRENCH®**

#### **GEARWRENCH** 88 Pc. 1/4" and 3/8" Drive 6 and 12 Point SAE/ **Metric Mechanics Tool Set**

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Full Polish Chrome Double Open End Wrenches Surface Drive® Technology To Reduce Fastener Rounding
- 45 Tooth Full Polish Chrome Quick-Release Ratchets
- The Original ALLEN® Brand Hex Keys
- Knurled Full Polish Chrome Extension
- Magnetic Bit Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10, B107.6



| Cat. No. | UPC No.                               | Packaging  |          | Product Weight                                  |
|----------|---------------------------------------|------------|----------|---|
| 80930    | 099575809309                          | Boxed      |          | 8.91 lb   |
| Cat. No. | Description                           |            | Cat. No. | Description                                     |
| 81218    | 3/8" Drive Teardrop Quick Release Ra  | tchet      | 80135D   | 1/4" Drive 6 Point Standard Metric Socket 13mm  |
| 56603G   | 13 Piece Long Arm SAE Hex Key Set     |            | 80136    | 1/4" Drive 6 Point Standard Metric Socket 14mm  |
| 80480    | 1/4" Bit Adapter 1/4" Drive           |            | 80496    | 3/8" Drive 12 Point Standard SAE Socket 1/4"    |
| 81128    | 1/4" Socket Driver                    |            | 80497D   | 3/8" Drive 12 Point Standard SAE Socket 5/16"   |
| 81277    | 3/8" Drive 3/8" F x 1/4" M Adapter    |            | 80498    | 3/8" Drive 12 Point Standard SAE Socket 3/8"    |
| 81799    | 3/8" x 7/16" Full Polish Open End Wre | ench       | 80499    | 3/8" Drive 12 Point Standard SAE Socket 7/16"   |
| 81801    | 1/2" x 9/16" Full Polish Open End Wre | ench       | 80500D   | 3/8" Drive 12 Point Standard SAE Socket 1/2"    |
| 81794D   | 10 x 12mm Full Polish Open End Wren   | ıch        | 80501    | 3/8" Drive 12 Point Standard SAE Socket 9/16"   |
| 81796    | 12 x 14mm Full Polish Open End Wren   | nch        | 80502    | 3/8" Drive 12 Point Standard SAE Socket 5/8"    |
| 81241    | 3/8" Drive Standard Extension 3"      |            | 80503    | 3/8" Drive 12 Point Standard SAE Socket 11/16"  |
| 80104D   | 1/4" Drive 6 Point Standard SAE Sock  | et 5/32"   | 80504    | 3/8" Drive 12 Point Standard SAE Socket 3/4"    |
| 80105    | 1/4" Drive 6 Point Standard SAE Sock  | et 3/16"   | 80505    | 3/8" Drive 12 Point Standard SAE Socket 13/16"  |
| 80106    | 1/4" Drive 6 Point Standard SAE Sock  | et 7/32"   | 80506D   | 3/8" Drive 12 Point Standard SAE Socket 7/8"    |
| 80107    | 1/4" Drive 6 Point Standard SAE Sock  | et 1/4"    | 80485    | 3/8" Drive 12 Point Standard Metric Socket 9mm  |
| 80108    | 1/4" Drive 6 Point Standard SAE Sock  | et 9/32"   | 80486    | 3/8" Drive 12 Point Standard Metric Socket 10mm |
| 80109    | 1/4" Drive 6 Point Standard SAE Sock  | et 5/16"   | 80487    | 3/8" Drive 12 Point Standard Metric Socket 11mm |
| 80110    | 1/4" Drive 6 Point Standard SAE Sock  | et 11/32"  | 80488    | 3/8" Drive 12 Point Standard Metric Socket 12mm |
| 80111    | 1/4" Drive 6 Point Standard SAE Sock  | et 3/8"    | 80489    | 3/8" Drive 12 Point Standard Metric Socket 13mm |
| 80112    | 1/4" Drive 6 Point Standard SAE Sock  | et 7/16"   | 80490    | 3/8" Drive 12 Point Standard Metric Socket 14mm |
| 80113D   | 1/4" Drive 6 Point Standard SAE Sock  | et 1/2"    | 80491    | 3/8" Drive 12 Point Standard Metric Socket 15mm |
| 80114D   | 1/4" Drive 6 Point Standard SAE Sock  | et 9/16"   | 80492    | 3/8" Drive 12 Point Standard Metric Socket 16mm |
| 80125    | 1/4" Drive 6 Point Standard Metric So | cket 4mm   | 80493    | 3/8" Drive 12 Point Standard Metric Socket 17mm |
| 80126    | 1/4" Drive 6 Point Standard Metric So | cket 5mm   | 80494    | 3/8" Drive 12 Point Standard Metric Socket 18mm |
| 80127    | 1/4" Drive 6 Point Standard Metric So | cket 5.5mm | 80495    | 3/8" Drive 12 Point Standard Metric Socket 19mm |
| 80128    | 1/4" Drive 6 Point Standard Metric So | cket 6mm   | 80402    | 3/8" Drive Spark Plug Socket 5/8"               |
| 80129    | 1/4" Drive 6 Point Standard Metric So | cket 7mm   | -        | #1 Phillips Bit                                 |
| 80130    | 1/4" Drive 6 Point Standard Metric So | cket 8mm   | -        | #2 Phillips Bit                                 |
| 80131D   | 1/4" Drive 6 Point Standard Metric So | cket 9mm   | -        | #3 Phillips Bit                                 |
| 80132    | 1/4" Drive 6 Point Standard Metric So | cket 10mm  | -        | 4mm Slotted Bit                                 |
| 80133    | 1/4" Drive 6 Point Standard Metric So | cket 11mm  | -        | 5mm Slotted Bit                                 |
| 80134    | 1/4" Drive 6 Point Standard Metric So | cket 12mm  | -        | 6mm Nutdriver Bit                               |



#### **GEARWRENCH** 68 Pc. 1/4" and 3/8" Drive 6 and 12 Point SAE/ Metric Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchets
- Knurled Full Polish Chrome Extensions
- Meets or Exceeds ASME B107.1, B107.5M, B107.10





| Cat. No. | UPC No.                                     | Packaging         | Product Weight                                  |
|----------|---|-------------------|---|
| 83000    | 099575830006                                | Boxed             | 9.90 lb   |
| Cat. No. | Description                                 | Cat. No.          | Description                                     |
| 81011F   | 1/4" Drive Full Polish Teardrop Ratchet     | 80198             | 1/4" Drive 12 Point Standard Socket 5mm         |
| 81211F   | 3/8" Drive Full Polish Teardrop Ratchet     | 80200             | 1/4" Drive 12 Point Standard Socket 6mm         |
| 81101    | 1/4" Drive Standard Extension 2"            | 80201             | 1/4" Drive 12 Point Standard Socket 7mm         |
| 81116    | 1/4" Drive Standard Extension 6"            | 80202             | 1/4" Drive 12 Point Standard Socket 8mm         |
| 81241    | 3/8" Drive Standard Extension 3"            | 80203             | 1/4" Drive 12 Point Standard Socket 9mm         |
| 81242    | 3/8" Drive Standard Extension 6"            | 80204             | 1/4" Drive 12 Point Standard Socket 10mm        |
| 80115    | 1/4" Drive 6 Point Deep SAE Socket 3/16"    | 80205             | 1/4" Drive 12 Point Standard Socket 11mm        |
| 80116D   | 1/4" Drive 6 Point Deep SAE Socket 7/32"    | 80206             | 1/4" Drive 12 Point Standard Socket 12mm        |
| 80117    | 1/4" Drive 6 Point Deep SAE Socket 1/4"     | 80365             | 3/8" Drive 6 Point Deep SAE Socket 3/8"         |
| 80118    | 1/4" Drive 6 Point Deep SAE Socket 9/32"    | 80366             | 3/8" Drive 6 Point Deep SAE Socket 7/16"        |
| 80119    | 1/4" Drive 6 Point Deep SAE Socket 5/16"    | 80367             | 3/8" Drive 6 Point Deep SAE Socket 1/2"         |
| 80120D   | 1/4" Drive 6 Point Deep SAE Socket 11/32"   | 80368             | 3/8" Drive 6 Point Deep SAE Socket 9/16"        |
| 80121    | 1/4" Drive 6 Point Deep SAE Socket 3/8"     | 80369             | 3/8" Drive 6 Point Deep SAE Socket 5/8"         |
| 80122D   | 1/4" Drive 6 Point Deep SAE Socket 7/16"    | 80370D            | 3/8" Drive 6 Point Deep SAE Socket 11/16"       |
| 80123    | 1/4" Drive 6 Point Deep SAE Socket 1/2"     | 80371             | 3/8" Drive 6 Point Deep SAE Socket 3/4"         |
| 80141    | 1/4" Drive 6 Point Deep Metric Socket 6mm   | 80372             | 3/8" Drive 6 Point Deep SAE Socket 13/16"       |
| 80142    | 1/4" Drive 6 Point Deep Metric Socket 7mm   | 80498             | 3/8" Drive 12 Point Standard SAE Socket 3/8"    |
| 80143    | 1/4" Drive 6 Point Deep Metric Socket 8mm   | 80499             | 3/8" Drive 12 Point Standard SAE Socket 7/16"   |
| 80144    | 1/4" Drive 6 Point Deep Metric Socket 9mm   | 80500D            | 3/8" Drive 12 Point Standard SAE Socket 1/2"    |
| 80145    | 1/4" Drive 6 Point Deep Metric Socket 10mm  | n <b>80501</b>    | 3/8" Drive 12 Point Standard SAE Socket 9/16"   |
| 80146D   | 1/4" Drive 6 Point Deep Metric Socket 11mm  | 8 <b>0502</b>     | 3/8" Drive 12 Point Standard SAE Socket 5/8"    |
| 80147    | 1/4" Drive 6 Point Deep Metric Socket 12mm  | n <b>80503</b>    | 3/8" Drive 12 Point Standard SAE Socket 11/16"  |
| 80148    | 1/4" Drive 6 Point Deep Metric Socket 13mm  | n <b>80504</b>    | 3/8" Drive 12 Point Standard SAE Socket 3/4"    |
| 80149    | 1/4" Drive 6 Point Deep Metric Socket 14mm  | n <b>80505</b>    | 3/8" Drive 12 Point Standard SAE Socket 13/16"  |
| 80210    | 1/4" Drive 12 Point Standard SAE Socket 3/1 | 6" <b>80506D</b>  | 3/8" Drive 12 Point Standard SAE Socket 7/8"    |
| 80211    | 1/4" Drive 12 Point Standard SAE Socket 7/3 | 82" <b>80485</b>  | 3/8" Drive 12 Point Standard Metric Socket 9mm  |
| 80212    | 1/4" Drive 12 Point Standard SAE Socket 1/4 | 80486             | 3/8" Drive 12 Point Standard Metric Socket 10mm |
| 80213    | 1/4" Drive 12 Point Standard SAE Socket 9/3 | 32" <b>80487</b>  | 3/8" Drive 12 Point Standard Metric Socket 11mm |
| 80214    | 1/4" Drive 12 Point Standard SAE Socket 5/1 | 6" <b>80488</b>   | 3/8" Drive 12 Point Standard Metric Socket 12mm |
| 80215D   | 1/4" Drive 12 Point Standard SAE Socket 11/ | /32" <b>80489</b> | 3/8" Drive 12 Point Standard Metric Socket 13mm |
| 80216    | 1/4" Drive 12 Point Standard SAE Socket 3/8 | 8 <b>0490</b>     | 3/8" Drive 12 Point Standard Metric Socket 14mm |
| 80217    | 1/4" Drive 12 Point Standard SAE Socket 7/1 | 6" <b>80491</b>   | 3/8" Drive 12 Point Standard Metric Socket 15mm |
| 80218    | 1/4" Drive 12 Point Standard SAE Socket 1/2 | 2" 80492          | 3/8" Drive 12 Point Standard Metric Socket 16mm |
| 80197    | 1/4" Drive 12 Point Standard Socket 4mm     | 80493             | 3/8" Drive 12 Point Standard Metric Socket 17mm |
|          |   |                   |   |



#### **GEARWRENCH** 39 Pc. 1/4" and 3/8" Drive 6 and 12 Point SAE/ Metric Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 45 Tooth Full Polish Chrome Quick-Release Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10





| Cat. No. | UPC No.                                       | Packaging         | Product Weight                                   |
|----------|---|-------------------|--|
| 80929    | 099575809293                                  | Boxed             | 3.70 lb  |
| Cat. No. | Description                                   | Cat. N            | o. Description                                   |
| 81218    | 3/8" Drive Teardrop Quick Release Ratchet     | 80131             | 1/4" Drive 6 Point Standard Metric Socket 9mm    |
| 81277    | 3/8" Drive 3/8" F x 1/4" M Adapter            | 80132             | 1/4" Drive 6 Point Standard Metric Socket 10mm   |
| 81241    | 3/8" Drive Standard Extension 3"              | 80350             | 3/8" Drive 6 Point Standard SAE Socket 1/4"      |
| 80104D   | 1/4" Drive 6 Point Standard SAE Socket 5/32'  | " 80351           | 3/8" Drive 6 Point Standard SAE Socket 5/16"     |
| 80105    | 1/4" Drive 6 Point Standard SAE Socket 3/16'  | " 80352           | 2 3/8" Drive 6 Point Standard SAE Socket 3/8"    |
| 80106    | 1/4" Drive 6 Point Standard SAE Socket 7/32"  | " 80353           | 3/8" Drive 6 Point Standard SAE Socket 7/16"     |
| 80107    | 1/4" Drive 6 Point Standard SAE Socket 1/4"   | 80354             | 4 3/8" Drive 6 Point Standard SAE Socket 1/2"    |
| 80108    | 1/4" Drive 6 Point Standard SAE Socket 9/32'  | " 8035            | 5 3/8" Drive 6 Point Standard SAE Socket 9/16"   |
| 80109    | 1/4" Drive 6 Point Standard SAE Socket 5/16"  | " 80350           | 6 3/8" Drive 6 Point Standard SAE Socket 5/8"    |
| 80110    | 1/4" Drive 6 Point Standard SAE Socket 11/32  | 2" 80357          | 7 3/8" Drive 6 Point Standard SAE Socket 11/16"  |
| 80111    | 1/4" Drive 6 Point Standard SAE Socket 3/8"   | 80358             | 8 3/8" Drive 6 Point Standard SAE Socket 3/4"    |
| 80112    | 1/4" Drive 6 Point Standard SAE Socket 7/16"  | " 80377           | 7 3/8" Drive 6 Point Standard Metric Socket 9mm  |
| 80113D   | 1/4" Drive 6 Point Standard SAE Socket 1/2"   | 80378             | 8 3/8" Drive 6 Point Standard Metric Socket 10mm |
| 80114D   | 1/4" Drive 6 Point Standard SAE Socket 9/16"  | " 80379           | 9 3/8" Drive 6 Point Standard Metric Socket 11mm |
| 80125    | 1/4" Drive 6 Point Standard Metric Socket 4m  | nm <b>8038</b> 0  | 3/8" Drive 6 Point Standard Metric Socket 12mm   |
| 80126    | 1/4" Drive 6 Point Standard Metric Socket 5m  | nm <b>8038</b>    | 1 3/8" Drive 6 Point Standard Metric Socket 13mm |
| 80127    | 1/4" Drive 6 Point Standard Metric Socket 5.5 | 5mm <b>8038</b> 2 | 2 3/8" Drive 6 Point Standard Metric Socket 14mm |
| 80128    | 1/4" Drive 6 Point Standard Metric Socket 6m  | nm <b>8038</b> 3  | 3/8" Drive 6 Point Standard Metric Socket 15mm   |
| 80129    | 1/4" Drive 6 Point Standard Metric Socket 7m  | nm <b>8040</b> 2  | 2 3/8" Drive Spark Plug Socket 5/8"              |
| 80130    | 1/4" Drive 6 Point Standard Metric Socket 8m  | nm                |  |
|          |   |                   |  |

#### **GEARWRENCH®**

### GEARWRENCH® 4 Pc. 1/4", 3/8", and 1/2" Drive Full Polish Flex Handle Ratchet Set

- 84 Tooth Gear gives a 4.3° swing arc for easy access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.                     | Packaging                 | Tooth C  | count Product Weight                     |
|----------|-----------------------------|---------------------------|----------|--|
| 81230F   | 099575800023                | Tray                      | 84       | 3.121 lb                                 |
| Cat. No. | Description                 |                           | Cat. No. | Description                              |
| 81012F   | 1/4" Drive Full Polish Flex | Head Ratchet              | 81215F   | 3/8" Drive Full Polish Flex Head Ratchet |
| 81212F   | 3/8" Drive Stubby Flex H    | ead Ratchet - Full Polish | 81306F   | 1/2" Drive Full Polish Flex Head Ratchet |

### **GEARWRENCH** 2 Pc. 1/4" and 3/8" Drive Full Polish Flex Handle Ratchet Set

- 84 Tooth Gear gives a 4.3° swing arc for easy access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.      | Packaging | Tooth Count     | Product Weight |
|----------|--------------|-----------|-----------------|----------------|
| 81216F   | 099575861116 | Tray      | 84              | 2.184 lb       |
| Cat. No. | Description  |           | Cat. No. Descri | ption          |
|          |              |           |                 |                |

# **GEARWRENCH** 3 Pc. 1/4", 3/8", and 1/2" Drive Full Polish Teardrop Ratchet Set

- 84 Tooth Gear gives a 4.3° swing arc for easy access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.                                 | Packaging      | Too      | oth Count                | Product Weight   |
|----------|---|----------------|----------|--------------------------|------------------|
| 81206F   | 099575811067                            | Tray           |          | 84                       | 2.646 lb         |
| Cat. No. | Description                             |                | Cat. No. | Description              |                  |
| 81011F   | 1/4" Drive Full Polish Teardrop Ratchet |                | 81304F   | 1/2" Drive Full Polish 1 | Feardrop Ratchet |
| 81211F   | 3/8" Drive Full Polish Te               | ardrop Ratchet |          |                          |                  |



# **GEARWRENCH** 2 Pc. 1/4" and 3/8" Drive Full Polish Long Handle Teardrop Ratchet Set

- 84 Tooth Gear Gives 4.3° Swing Arc for Easy Access
- Full Polish Chrome, Long Handle for Increased Access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Finish
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.      | Packaging | To       | ooth Count  | Product Weight |
|----------|--------------|-----------|----------|-------------|----------------|
| 81268    | 099575812682 | Tray      |          | 84          | 1.34 lb        |
|          |              |           |          |             |                |
| Cat. No. | Description  |           | Cat. No. | Description |                |

# GEARWRENCH® 4 Pc. 1/4", 3/8", and 1/2" Drive 120XP™ Full Polish Flex Handle Ratchet Set



- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work
- 6-Position Flex Head for Adjustable Access Angle
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Full Polish Chrome Handle
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.                  | Packaging                              | No. of   | Positions         | Product Weight                           |
|----------|--------------------------|--|----------|-------------------|--|
| 81230P   | 099575012303             | Tray                                   |          | 120               | 4.83 lb                                  |
| Cat. No. | Description              |  | Cat. No. | Description       |  |
| 81012P   | 1/4" Drive 120XP™ Full   | Polish Flex Teardrop Ratchet           | 81215P   | 3/8" Drive 120XPT | M Full Polish Flex Teardrop Ratchet      |
| 81212P   | 3/8" Drive 120XP Full Po | lish Teardrop Stubby Flex Head Ratchet | 81306P   | 1/2" Drive 120XPT | M Full Polish Teardrop Flex Head Ratchet |



#### **◯ GEARWRENCH** 3 Pc. 1/4", 3/8" and 1/2" Drive 120XP™ **Full Polish Ratchet Set**



- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Full Polish Chrome Handle
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.                  | Packaging              | No.      | of Positions          | Product Weight          |
|----------|--------------------------|------------------------|----------|-----------------------|-------------------------|
| 81206P   | 099575816024             | EVA Foam Tray          |          | 120                   | 3.20 lb                 |
| Cat. No. | Description              |                        | Cat. No. | Description           |                         |
| 81011P   | 1/4" Drive 120XP Full Po | lish Teardrop Ratchet  | 81304P   | 1/2" Drive 120XP Full | Polish Teardrop Ratchet |
| 81211P   | 3/8" Drive 120XP Full Po | olish Teardrop Ratchet |          |                       |                         |

#### **GEARWRENCH** 3 Pc. 1/4", 3/8", and 1/2" Drive Quick-Release **Teardrop Ratchet Set**

- Quick-Release Drive Tool Retention
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Tooth Count | Product<br>Weight |
|----------|--------------|-----------|-------------|-------------------|
| 81310    | 099575813108 | Carded    | 45          | 2.73 lb           |

| Cat. No. | Description                               |
|----------|---|
| 81014    | 1/4" Drive Teardrop Quick Release Ratchet |
|          |   |



| Cat. No. | Description                               | Cat. No. | Description                                |
|----------|---|----------|--|
| 81014    | 1/4" Drive Teardrop Quick Release Ratchet | 81309    | 1/2" Drive Quick Release Tear Drop Ratchet |
| 81218    | 3/8" Drive Teardrop Quick Release Ratchet |          |  |

#### **GEARWRENCH** 3 Pc. 1/4", 3/8", and 1/2" Drive Cushion Grip **Teardrop Ratchet Set**

- 84 Tooth Gear gives a 4.3° Swing Arc for Easy Access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Dual Material Cushion Grip Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Tooth Count | Product<br>Weight |
|----------|--------------|-----------|-------------|-------------------|
| 81207F   | 099575820700 | Carded    | 84          | 2.87 lb           |

| Cat. No. | Description                       | Cat. No. | Description                       |
|----------|-----------------------------------|----------|-----------------------------------|
| 81007F   | 1/4" Drive Ratchet w/Cushion Grip | 81303F   | 1/2" Drive Ratchet w/Cushion Grip |
| 81208F   | 3/8" Drive Ratchet w/Cushion Grip |          |                                   |





# **GEARWRENCH** 3 Pc. 1/4" and 3/8" Drive Cushion Grip Mixed Teardrop Set

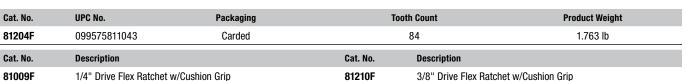
- 84 Tooth Gear gives a 4.3° swing arc for easy access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Dual Material Cushion Grip Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.                 | Packaging   | Т        | ooth Count            | Product Weight     |
|----------|-------------------------|-------------|----------|-----------------------|--------------------|
| 81203F   | 099575811036            | Carded      |          | 84                    | 2.22 lb            |
| Cat. No. | Description             |             | Cat. No. | Description           |                    |
| 81007F   | 1/4" Drive Ratchet w/Cu | shion Grip  | 81210F   | 3/8" Drive Flex Ratch | net w/Cushion Grip |
| 81208F   | 3/8" Drive Ratchet w/Cu | ishion Grip |          |                       |                    |

## **GEARWRENCH** 2 Pc. 1/4" and 3/8" Drive Cushion Grip Flex Teardrop Set

- 84 Tooth Gear gives a 4.3° swing arc for easy access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Dual Material Cushion Grip Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10



# **GEARWRENCH**<sup>®</sup> 2 Pc. 1/4" and 3/8" Drive 120XP™ Cushion Grip Flex Handle Ratchet Set



- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work
- 6-Position Flex Head for Adjustable Access Angle
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Full Polish Chrome Handle
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.               | Packaging                            | No. of   | Positions          | Product Weight                     |
|----------|-----------------------|--------------------------------------|----------|--------------------|------------------------------------|
| 81204P   | 099575012044          | EVA Foam Tray                        | -        | 120                | 1.76 lb                            |
| Cat. No. | Description           |                                      | Cat. No. | Description        |                                    |
| 81009P   | 1/4" Drive 120XP™ Cus | hion Grip Teardrop Flex Head Ratchet | 81210P   | 3/8" 120XP™ Cushio | on Grip Teardrop Flex Head Ratchet |

#### **GEARWRENCH**

## **GEARWRENCH** 2 Pc. 1/4" and 3/8" Drive Cushion Grip Roto Ratchet Set

- 72 tooth gear gives a 5° swing arc for easy access
- Head rotates 180°
- Dual material cushion grip for comfort
- Bright chrome finish
- Meets or Exceeds ASME B107.10M



| Cat. No. | UPC No.      | Packaging | Tool     | th Count    | Product Weight |
|----------|--------------|-----------|----------|-------------|----------------|
| 81223    | 099575812231 | Carded    |          | 72          | 1.26 lb        |
| Cat. No. | Description  |           | Cat. No. | Description |                |
| 81224    |              |           |          |             |                |

### **GEARWRENCH** 2 Pc. 1/4" and 3/8" Drive Thumbwheel Ratchet Set

- 72 Tooth Gear for 5 Degree Ratchet Angle
- Reversing Lever
- Contoured Handle for Maximum Grip Force



| Cat. No. | UPC No.                      | Packaging | Too      | oth Count                     | Product Weight |
|----------|------------------------------|-----------|----------|-------------------------------|----------------|
| 81222    | 099575812224                 | Carded    |          | 72                            | 0.40 lb        |
| Cat. No. | Description                  |           | Cat. No. | Description                   |                |
| 81008    | 1/4" Drive Thumbwheel Ratche | t         | 81226    | 3/8" Drive Thumbwheel Ratchet |                |

# **GEARWRENCH** 10 Pc. 1/4", 3/8", and 1/2" Drive Universal Adapter Set

■ Includes Universal Joints, Impact Universal Joints, and Adapters



| Cat. No. | UPC No.                           | Packaging      |          | Product Weight                     |
|----------|-----------------------------------|----------------|----------|------------------------------------|
| 81205    | 099575812057                      | Blow Mold Case |          | 2.09 lb                            |
| Cat. No. | Description                       |                | Cat. No. | Description                        |
| 80100    | 1/4" Drive Universal Joint        |                | 81127    | 1/4" Drive 1/4" F x 3/8" M Adapter |
| 80549    | 3/8" Drive Universal Joint        |                | 81277    | 3/8" Drive 3/8" F x 1/4" M Adapter |
| 80101    | 1/4" Drive Impact Universal Joint |                | 81278    | 3/8" Drive 3/8" F x 1/2" M Adapter |
| 80548    | 3/8" Drive Impact Universal Joint |                | 81354    | 1/2" Drive 1/2" F x 3/8" M Adapter |
| 80671    | 1/2" Drive Impact Universal Joint |                | 81355    | 1/2" Drive 1/2" F x 3/4" M Adapter |



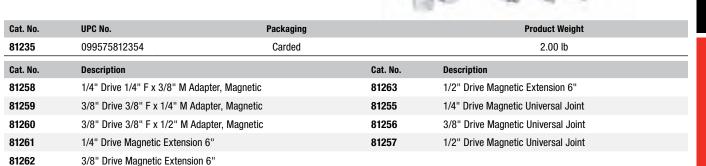
### **GEARWRENCH**<sup>®</sup> 4 Pc. 1/4", 3/8", and 1/2" Drive Adapter Set on Socket Rail

- Full Polish Chrome Finish
- Includes Socket Clip

| Cat. No. | UPC No.                            | Packaging |          | Product Weight                     |
|----------|------------------------------------|-----------|----------|------------------------------------|
| 81217    | 099575812170                       | Carded    |          | 0.32 lb                            |
| Cat. No. | Description                        |           | Cat. No. | Description                        |
| 81127    | 1/4" Drive 1/4" F x 3/8" M Adapter |           | 81278    | 3/8" Drive 3/8" F x 1/2" M Adapter |
| 81277    | 3/8" Drive 3/8" F x 1/4" M Adapter |           | 81354    | 1/2" Drive 1/2" F x 3/8" M Adapter |

### **GEARWRENCH** 9 Pc. 1/4", 3/8", and 1/2" Drive Magnetic Drive Tool Set

- Full Polish Chrome Finish
- Magnetic Tips Keep the Fastener in the Socket



# GEARWRENCH® 3 Pc. 1/4", 3/8", and 1/2" Drive Magnetic Universal Joint Set

- Magnetic Tip Keeps the Fastener in the Sockets
- Full Polish Chrome Finish

| Cat. No. | UPC No.                             | Packaging |          | Product Weight                      |
|----------|-------------------------------------|-----------|----------|-------------------------------------|
| 81236D   | 099575812361                        | Carded    |          | 0.64 lb                             |
| Cat. No. | Description                         |           | Cat. No. | Description                         |
| 81255    | 1/4" Drive Magnetic Universal Joint |           | 81257    | 1/2" Drive Magnetic Universal Joint |
| 81256    | 3/8" Drive Magnetic Universal Joint |           |          |                                     |



3/8" Drive 3/8" F x 1/2" M Adapter, Magnetic

# **GEARWRENCH** 3 Pc. 1/4", 3/8", and 1/2" Drive Magnetic Adapter Set

- Magnetic Tip Keeps the Fastener in the Socket
- Full Polish Chrome Finish

Cat. No. 81237 Cat. No.

81258

81259

| UPC No.      | Packaging | Product Weight |  |
|--------------|-----------|----------------|--|
| 099575812378 | Carded    | 0.29 lb        |  |
|              |           |                |  |

Cat. No.

81260

### **GEARWRENCH** 3 Pc. 1/4", 3/8", and 1/2" Drive Magnetic Extension Bar Set

- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome Finish
- Magnetic Tip Keeps the Fastener in the Socket

1/4" Drive 1/4" F x 3/8" M Adapter, Magnetic

3/8" Drive 3/8" F x 1/4" M Adapter, Magnetic

| Cat. No. | UPC No.                          | Packaging |          | Product Weight                   |
|----------|----------------------------------|-----------|----------|----------------------------------|
| 81238    | 099575812385                     | Carded    |          | 1.14 lb                          |
| Cat. No. | Description                      |           | Cat. No. | Description                      |
| 81261    | 1/4" Drive Magnetic Extension 6" |           | 81263    | 1/2" Drive Magnetic Extension 6" |
| 81262    | 3/8" Drive Magnetic Extension 6" |           |          |                                  |



# **GEARWRENCH** 36 Pc. 1/4", 3/8", and 1/2" Drive SAE/Metric Hex and Torx® Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Meets or Exceeds ASME B107.1, B107.5M





| Cat. No. | UPC No.                                   | Packaging      |          | Product Weight                         |
|----------|---|----------------|----------|--|
| 80726    | 099575807268                              | Blow Mold Case |          | 3.86 lb                                |
| Cat. No. | Description                               |                | Cat. No. | Description                            |
| 80172    | 1/4" Drive TORX® Press Fit Bit Socket, T- | 10             | 80463    | 3/8" Drive External TORX® Socket, E-16 |
| 80173    | 1/4" Drive TORX® Press Fit Bit Socket, T- | 15             | 80416    | 3/8" Drive Hex Bit Socket, 5/32"       |
| 80174    | 1/4" Drive TORX® Press Fit Bit Socket, T- | 20             | 80417    | 3/8" Drive Hex Bit Socket, 3/16"       |
| 80175    | 1/4" Drive TORX® Press Fit Bit Socket, T- | 25             | 80418    | 3/8" Drive Hex Bit Socket, 7/32"       |
| 80176D   | 1/4" Drive TORX® Press Fit Bit Socket, T- | 27             | 80419    | 3/8" Drive Hex Bit Socket, 1/4"        |
| 80177D   | 1/4" Drive TORX® Press Fit Bit Socket, T- | 30             | 80420    | 3/8" Drive Hex Bit Socket, 5/16"       |
| 80187    | 1/4" Drive External TORX® Sockets, E-5    |                | 80421    | 3/8" Drive Hex Bit Socket, 3/8"        |
| 80188D   | 1/4" Drive External TORX® Sockets, E-6    |                | 80422    | 3/8" Drive Hex Bit Socket, 2mm         |
| 80189    | 1/4" Drive External TORX® Sockets, E-7    |                | 80423    | 3/8" Drive Hex Bit Socket, 2.5mm       |
| 80190    | 1/4" Drive External TORX® Sockets, E-8    |                | 80424    | 3/8" Drive Hex Bit Socket, 3mm         |
| 80451    | 3/8" Drive TORX® Press-Fit Bit Socket, T- | -40            | 80425    | 3/8" Drive Hex Bit Socket, 4mm         |
| 80452    | 3/8" Drive TORX® Press-Fit Bit Socket, T- | -45            | 80426    | 3/8" Drive Hex Bit Socket, 5mm         |
| 80453    | 3/8" Drive TORX® Press-Fit Bit Socket, T- | -47            | 80427    | 3/8" Drive Hex Bit Socket, 6mm         |
| 80454    | 3/8" Drive TORX® Press-Fit Bit Socket, T- | -50            | 80428D   | 3/8" Drive Hex Bit Socket, 7mm         |
| 80455    | 3/8" Drive TORX® Press-Fit Bit Socket, T- | -55            | 80429    | 3/8" Drive Hex Bit Socket, 8mm         |
| 80460    | 3/8" Drive External TORX® Socket, E-10    |                | 80430    | 3/8" Drive Hex Bit Socket, 9mm         |
| 80461    | 3/8" Drive External TORX® Socket, E-12    |                | 80431    | 3/8" Drive Hex Bit Socket, 10mm        |
| 80462    | 3/8" Drive External TORX® Socket, E-14    |                | 80669D   | 1/2" Drive External Torx® Socket, E-18 |

### GEARWRENCH®

### GEARWRENCH® 36 Pc. 1/4", 3/8", and 1/2" Drive Torx® Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome

| Cat. No. | UPC No.            | Packaging                 | Product Weight |          | THE PERSON NAMED IN                            |  |
|----------|--------------------|---------------------------|----------------|----------|--|--|
| 80727    | 099575807275       | Blow Mold Case            | 4.63 lb        | -        |  |  |
| Cat. No. | Description        |                           |                | Cat. No. | Description                                    |  |
| 80171    | 1/4" Drive TORX®   | Press Fit Bit Socket, T-8 |                | 80189    | 1/4" Drive External TORX® Sockets, E-7         |  |
| 80172    | 1/4" Drive TORX®   | Press Fit Bit Socket, T-1 | 0              | 80190    | 1/4" Drive External TORX® Sockets, E-8         |  |
| 80173    | 1/4" Drive TORX®   | Press Fit Bit Socket, T-1 | 5              | 80451    | 3/8" Drive TORX® Press-Fit Bit Socket, T-40    |  |
| 80174    | 1/4" Drive TORX®   | Press Fit Bit Socket, T-2 | 0              | 80452    | 3/8" Drive TORX® Press-Fit Bit Socket, T-45    |  |
| 80175    | 1/4" Drive TORX®   | Press Fit Bit Socket, T-2 | 5              | 80453    | 3/8" Drive TORX® Press-Fit Bit Socket, T-47    |  |
| 80176D   | 1/4" Drive TORX®   | Press Fit Bit Socket, T-2 | 7              | 80454    | 3/8" Drive TORX® Press-Fit Bit Socket, T-50    |  |
| 80177D   | 1/4" Drive TORX®   | Press Fit Bit Socket, T-3 | 0              | 80455    | 3/8" Drive TORX® Press-Fit Bit Socket, T-55    |  |
| 80178    | 1/4" Drive TORX®   | Tamper-Proof Bit Socket   | t, T-7         | 80456D   | 3/8" Drive TORX® Tamper-Proof Bit Socket, T-40 |  |
| 80179    | 1/4" Drive TORX®   | Tamper-Proof Bit Socket   | t, T-8         | 80457    | 3/8" Drive TORX® Tamper-Proof Bit Socket, T-45 |  |
| 80180    | 1/4" Drive TORX®   | Tamper-Proof Bit Socket   | t, T-10        | 80458    | 3/8" Drive TORX® Tamper-Proof Bit Socket, T-50 |  |
| 80181    | 1/4" Drive TORX®   | Tamper-Proof Bit Socket   | t, T-15        | 80459    | 3/8" Drive TORX® Tamper-Proof Bit Socket, T-55 |  |
| 80182    | 1/4" Drive TORX®   | Tamper-Proof Bit Socket   | t, T-20        | 80460    | 3/8" Drive External TORX® Socket, E-10         |  |
| 80183    | 1/4" Drive TORX®   | Tamper-Proof Bit Socket   | t, T-25        | 80461    | 3/8" Drive External TORX® Socket, E-12         |  |
| 80184    | 1/4" Drive TORX®   | Tamper-Proof Bit Socket   | t, T-27        | 80462    | 3/8" Drive External TORX® Socket, E-14         |  |
| 80185    | 1/4" Drive TORX®   | Tamper-Proof Bit Socket   | t, T-30        | 80463    | 3/8" Drive External TORX® Socket, E-16         |  |
| 80186    | 1/4" Drive Externa | I TORX® Sockets, E-4      |                | 80669D   | 1/2" Drive External Torx® Socket, E-18         |  |
| 80187    | 1/4" Drive Externa | I TORX® Sockets, E-5      |                | 80670    | 1/2" Drive External Torx® Socket, E-20         |  |
| 80188D   | 1/4" Drive Externa | I TORX® Sockets, E-6      |                | 80667    | 1/2" Drive TORX® Press Fit Bit Socket, T-60    |  |

### **GEARWRENCH** 13 Pc. 1/4", 3/8", and 1/2" Drive Torx® Bit Socket Set

Product Weight

■ Heat Treated Socket Bases for Durability and Serviceability

Packaging

Professional, Full Polish Chrome

UPC No.

Includes Socket Rail

Cat. No.

|          |                    |                        |                 | The second secon |   |  |
|----------|--------------------|------------------------|-----------------|--|---|--|
| 80723    | 099575807237       | Carded                 | 1.32 lb         |  |   |  |
| Cat. No. | Description        |                        |                 | Cat. No.   | Description                                 |  |
| 80171    | 1/4" Drive TORX® P | ress Fit Bit Socket, T | -8              | 80451  | 3/8" Drive TORX® Press-Fit Bit Socket, T-40 |  |
| 80172    | 1/4" Drive TORX® P | ress Fit Bit Socket, T | <del>-</del> 10 | 80452  | 3/8" Drive TORX® Press-Fit Bit Socket, T-45 |  |
| 80173    | 1/4" Drive TORX® P | ress Fit Bit Socket, T | -15             | 80453  | 3/8" Drive TORX® Press-Fit Bit Socket, T-47 |  |
| 80174    | 1/4" Drive TORX® P | ress Fit Bit Socket, T | -20             | 80454  | 3/8" Drive TORX® Press-Fit Bit Socket, T-50 |  |
| 80175    | 1/4" Drive TORX® P | ress Fit Bit Socket, T | -25             | 80455  | 3/8" Drive TORX® Press-Fit Bit Socket, T-55 |  |
| 80176D   | 1/4" Drive TORX® P | ress Fit Bit Socket, T | -27             | 80667  | 1/2" Drive TORX® Press Fit Bit Socket, T-60 |  |
| 80177D   | 1/4" Drive TORX® P | ress Fit Bit Socket, T | -30             |  |   |  |



### **GEARWRENCH**<sup>®</sup> 13 Pc. 1/4", 3/8", and 1/2" Drive Torx® Tamper Proof Bit Socket Set

Heat Treated Socket Bases for Durability and Serviceability

**Packaging** 

- Professional, Full Polish Chrome
- Includes Socket Rail

Cat. No. UPC No.

|          |              |                 |                      |          | The second liverage and the se |   |
|----------|--------------|-----------------|----------------------|----------|--|---|
| 80725    | 099575807251 | Carded          | 1.38 lb              |          |  | 0 |
| Cat. No. | Description  | l               |                      | Cat. No. | Description  |   |
| 80178    | 1/4" Drive   | TORX® Tamper-Pi | oof Bit Socket, T-7  | 80185    | 1/4" Drive TORX® Tamper-Proof Bit Socket, T-30   |   |
| 80179    | 1/4" Drive   | TORX® Tamper-Pi | oof Bit Socket, T-8  | 80456D   | 3/8" Drive TORX® Tamper-Proof Bit Socket, T-40   |   |
| 80180    | 1/4" Drive   | TORX® Tamper-Pi | oof Bit Socket, T-10 | 80457    | 3/8" Drive TORX® Tamper-Proof Bit Socket, T-45   |   |
| 80181    | 1/4" Drive   | TORX® Tamper-Pi | oof Bit Socket, T-15 | 80458    | 3/8" Drive TORX® Tamper-Proof Bit Socket, T-50   |   |
| 80182    | 1/4" Drive   | TORX® Tamper-Pi | oof Bit Socket, T-20 | 80459    | 3/8" Drive TORX® Tamper-Proof Bit Socket, T-55   |   |
| 80183    | 1/4" Drive   | TORX® Tamper-Pi | oof Bit Socket, T-25 | 80668    | 1/2" Drive TORX® Tamper-Proof Bit Sockets, T-60  |   |
| 80184    | 1/4" Drive   | TORX® Tamper-Pi | oof Bit Socket, T-27 |          |  |   |

**GEARWRENCH**<sup>®</sup> 13 Pc. 1/4", 3/8", and 1/2" Drive External Torx® Socket Set

ty and Sarvigoability

**Product Weight** 

**Product Weight** 

Heat Treated Socket Bases for Durability and Serviceability

**Packaging** 

Includes Socket Rail

UPC No.

Cat. No.

| 80583    | 099575805837     | Carded            | 2.08 lb |          |  |  |
|----------|------------------|-------------------|---------|----------|--|--|
| Cat. No. | Description      |                   |         | Cat. No. | Description                            |  |
| 80186    | 1/4" Drive Exter | nal TORX® Sockets | , E-4   | 80462    | 3/8" Drive External TORX® Socket, E-14 |  |
| 80187    | 1/4" Drive Exter | nal TORX® Sockets | , E-5   | 80463    | 3/8" Drive External TORX® Socket, E-16 |  |
| 80188D   | 1/4" Drive Exter | nal TORX® Sockets | , E-6   | 80669D   | 1/2" Drive External Torx® Socket, E-18 |  |
| 80189    | 1/4" Drive Exter | nal TORX® Sockets | , E-7   | 80670    | 1/2" Drive External Torx® Socket, E-20 |  |
| 80190    | 1/4" Drive Exter | nal TORX® Sockets | , E-8   | 80672    | 1/2" Drive External Torx Socket, E-22  |  |
| 80460    | 3/8" Drive Exter | nal TORX® Socket, | E-10    | 80673    | 1/2" Drive External Torx Socket, E-24  |  |
| 80461    | 3/8" Drive Exter | nal TORX® Socket, | E-12    |          |  |  |

### **GEARWRENCH** 11 Pc. 3/8" Drive Torx® Tamper Proof Bit Socket Set

**Product Weight** 

■ Heat Treated Socket Bases for Durability and Serviceability

**Packaging** 

Professional, Full Polish Chrome

UPC No.

Includes Socket Rail

Cat. No.

| 80724    | 099575807244 Carded                    | 0.37 lb |          |   | $\odot$ |
|----------|--|---------|----------|---|---------|
| Cat. No. | Description                            |         | Cat. No. | Description                                     |         |
| 80480    | 1/4" Bit Adapter 1/4" Drive            |         | 80475    | Insert Bit T-27 Tamper Proof Torx® Bit          |         |
| 80481    | 5/16" Bit Adapter 3/8" Drive           |         | 80476    | Insert Bit T-30 Tamper Proof Torx® Bit          |         |
| 80471    | Insert Bit T-10 Tamper Proof Torx® Bit |         | 80477    | Insert Bit T-40 Tamper Proof Internal Torx® Bit |         |
| 80472    | Insert Bit T-15 Tamper Proof Torx® Bit |         | 80478    | Insert Bit T-45 Tamper Proof Internal Torx® Bit |         |
| 80473    | Insert Bit T-20 Tamper Proof Torx® Bit |         | 80479D   | Insert Bit T-50 Tamper Proof Internal Torx® Bit |         |
| 80474    | Insert Bit T-25 Tamper Proof Torx® Bit |         |          |   |         |



#### **GEARWRENCH** 10 Pc. 1/4" and 3/8" Drive Torx® Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail

| No.  | UPC No.       | Packaging             | Product Weight |  |   |
|------|---------------|-----------------------|----------------|--|---|
| 22   | 099575807220  | Carded                | 0.98 lb        | A STREET, SQUARE, SQUA |   |
| No.  | Description   |                       |                | Cat. No.   | Description                                 |
| 72   | 1/4" Drive To | ORX® Press Fit Bit S  | ocket, T-10    | 80177D   | 1/4" Drive TORX® Press Fit Bit Socket, T-30 |
| 73   | 1/4" Drive To | ORX® Press Fit Bit So | ocket, T-15    | 80451  | 3/8" Drive TORX® Press-Fit Bit Socket, T-40 |
| 74   | 1/4" Drive To | ORX® Press Fit Bit So | ocket, T-20    | 80452  | 3/8" Drive TORX® Press-Fit Bit Socket, T-45 |
| 175  | 1/4" Drive To | ORX® Press Fit Bit So | ocket, T-25    | 80454  | 3/8" Drive TORX® Press-Fit Bit Socket, T-50 |
| 176D | 1/4" Drive To | ORX® Press Fit Bit So | ocket, T-27    | 80455  | 3/8" Drive TORX® Press-Fit Bit Socket, T-55 |

#### **GEARWRENCH**® 10 Pc. 1/4" and 3/8" Drive Long Torx® Bit **Socket Set**

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail
- All Bit Sockets 6" Long

| Cat. No. | UPC No.             | Packaging           | Product Weight |          |  |   |
|----------|---------------------|---------------------|----------------|----------|--|---|
| 80588    | 099575805882        | Carded              | 1.65 lb        | _        |  | 0 |
| Cat. No. | Description         |                     |                | Cat. No. | Description                            |   |
| 82510    | 1/4" Drive Long TOR | X® Bit Socket, T-8  |                | 82515    | 1/4" Drive Long TORX® Bit Socket, T-27 |   |
| 82511    | 1/4" Drive Long TOR | X® Bit Socket, T-10 |                | 82516    | 1/4" Drive Long TORX® Bit Socket, T-30 |   |
| 82512    | 1/4" Drive Long TOR | X® Bit Socket, T-15 |                | 82517    | 3/8" Drive Long TORX® Bit Socket, T-40 |   |
| 82513    | 1/4" Drive Long TOR | X® Bit Socket, T-20 | 1              | 82518    | 3/8" Drive Long TORX® Bit Socket, T-45 |   |
| 82514    | 1/4" Drive Long TOR | X® Bit Socket, T-25 |                | 82519    | 3/8" Drive Long TORX® Bit Socket, T-50 |   |
|          |                     |                     |                |          |  |   |

#### **GEARWRENCH** 10 Pc. 1/4", 3/8", and 1/2" Drive External Torx® **Socket Set**

**Product Weight** 

- Heat Treated Socket Bases for Durability and Serviceability
- Includes Socket Rail

| 80582    | 099575805820    | Carded          | 1.59 lb  |          |  |  |
|----------|-----------------|-----------------|----------|----------|--|--|
| Cat. No. | Description     |                 |          | Cat. No. | Description                            |  |
| 80186    | 1/4" Drive Exte | rnal TORX® Sock | ets, E-4 | 80460    | 3/8" Drive External TORX® Socket, E-10 |  |
| 80187    | 1/4" Drive Exte | rnal TORX® Sock | ets, E-5 | 80461    | 3/8" Drive External TORX® Socket, E-12 |  |
| 80188D   | 1/4" Drive Exte | rnal TORX® Sock | ets, E-6 | 80462    | 3/8" Drive External TORX® Socket, E-14 |  |
| 80189    | 1/4" Drive Exte | rnal TORX® Sock | ets, E-7 | 80463    | 3/8" Drive External TORX® Socket, E-16 |  |
| 80190    | 1/4" Drive Exte | rnal TORX® Sock | ets F-8  | 80669D   | 1/2" Drive External Torx® Socket F-18  |  |



#### **GEARWRENCH**® 10 Pc. 3/8" and 1/2" Drive SAE Hex Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail
- Meets or Exceeds ASME B107.1

| Cat. No. | UPC No.              | Packaging    | Product Weight |          |  |   |
|----------|----------------------|--------------|----------------|----------|--|---|
| 80579    | 099575805790         | Carded       | 1.99 lb        | ) Garage | A STATE OF THE PARTY OF THE PAR | 0 |
| Cat. No. | Description          |              |                | Cat. No. | Description  |   |
| 80414    | 3/8" Drive Hex Bit S | ocket, 1/8"  |                | 80420    | 3/8" Drive Hex Bit Socket, 5/16"   |   |
| 80416    | 3/8" Drive Hex Bit S | ocket, 5/32" |                | 80421    | 3/8" Drive Hex Bit Socket, 3/8"  |   |
| 80417    | 3/8" Drive Hex Bit S | ocket, 3/16" |                | 80654    | 1/2" Drive Hex Bit Socket, 1/2"  |   |
| 80418    | 3/8" Drive Hex Bit S | ocket, 7/32" |                | 80655    | 1/2" Drive Hex Bit Socket, 9/16"   |   |
| 80419    | 3/8" Drive Hex Bit S | ocket, 1/4"  |                | 80656    | 1/2" Drive Hex Bit Socket, 5/8"  |   |
|          |                      |              |                |          |  |   |

### **GEARWRENCH** 10 Pc. 3/8" and 1/2" Drive Metric Hex Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail
- Meets or Exceeds ASME B107.5M

| Cat. No. | UPC No.                        | Packaging |          | Product Weight                  |
|----------|--------------------------------|-----------|----------|---------------------------------|
| 80578    | 099575805783                   | Carded    |          | 1.89 lb                         |
| Cat. No. | Description                    |           | Cat. No. | Description                     |
| 80425    | 3/8" Drive Hex Bit Socket, 4mm |           | 80430    | 3/8" Drive Hex Bit Socket, 9mm  |
| 80426    | 3/8" Drive Hex Bit Socket, 5mm |           | 80431    | 3/8" Drive Hex Bit Socket, 10mm |
| 80427    | 3/8" Drive Hex Bit Socket, 6mm |           | 80661    | 1/2" Drive Hex Bit Socket, 12mm |
| 80428D   | 3/8" Drive Hex Bit Socket, 7mm |           | 80662    | 1/2" Drive Hex Bit Socket, 14mm |
| 80429    | 3/8" Drive Hex Bit Socket, 8mm |           | 80663    | 1/2" Drive Hex Bit Socket, 17mm |

# **GEARWRENCH** 4 Pc. 3/8" and 1/2" Drive Metric Triple Square Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail
- Meets or Exceeds ASME B107.5M

| Cat. No. | UPC No.                                  | Packaging |          | Product Weight                            |
|----------|--|-----------|----------|---|
| 80572    | 099575805721                             | Carded    |          | 0.46 lb                                   |
| Cat. No. | Description                              |           | Cat. No. | Description                               |
| 80449    | 3/8" Drive Triple Square Bit Socket, 6mm |           | 80665    | 1/2" Drive Triple Square Bit Socket, 10mm |
| 80450    | 3/8" Drive Triple Square Bit Socket, 8mm |           | 80666    | 1/2" Drive Triple Square Bit Socket, 12mm |



### **GEARWRENCH** 54 Pc. 1/4" Drive 6 Point Metric Standard and Deep Mechanics Tool Set Full Polish Chrome Sockets With Large Hard Stamp Size Markings

- Markings
- Includes Storage Case
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology to Reduce Fastener Rounding





| Cat. No. | UPC No.                             | Packaging    |          | Product Weight                              |
|----------|-------------------------------------|--------------|----------|---|
| 80315    | 099575803154                        | Boxed        |          | 4.85 lb                                     |
| Cat. No. | Description                         |              | Cat. No. | Description                                 |
| 81011F   | 1/4" Drive Full Polish Teardrop Rat | chet         | 80143    | 1/4" Drive 6 Point Deep Metric Socket 8mm   |
| 81008    | 1/4" Drive Thumbwheel Ratchet       |              | 80144    | 1/4" Drive 6 Point Deep Metric Socket 9mm   |
| 81127    | 1/4" Drive 1/4" F x 3/8" M Adapter  | r            | 80145    | 1/4" Drive 6 Point Deep Metric Socket 10mm  |
| 81277    | 3/8" Drive 3/8" F x 1/4" M Adapte   | r            | 80146D   | 1/4" Drive 6 Point Deep Metric Socket 11mm  |
| 80167    | 1/4" Drive Triple Square Bit Socket | t, 4mm       | 80147    | 1/4" Drive 6 Point Deep Metric Socket 12mm  |
| 80168    | 1/4" Drive Triple Square Bit Socket | t, 5mm       | 80148    | 1/4" Drive 6 Point Deep Metric Socket 13mm  |
| 80169    | 1/4" Drive Triple Square Bit Socket | t, 6mm       | 80149    | 1/4" Drive 6 Point Deep Metric Socket 14mm  |
| 80170D   | 1/4" Drive Triple Square Bit Socket | t, 8mm       | 80150    | 1/4" Drive 6 Point Deep Metric Socket 15mm  |
| 81101    | 1/4" Drive Standard Extension 2"    |              | 80100    | 1/4" Drive Universal Joint                  |
| 81116    | 1/4" Drive Standard Extension 6"    |              | 80250    | 1/4" Drive 6 Point Flex Socket 5mm          |
| 80125    | 1/4" Drive 6 Point Standard Metric  | Socket 4mm   | 80251D   | 1/4" Drive 6 Point Flex Socket 5.5mm        |
| 80126    | 1/4" Drive 6 Point Standard Metric  | Socket 5mm   | 80252    | 1/4" Drive 6 Point Flex Socket 6mm          |
| 80127    | 1/4" Drive 6 Point Standard Metric  | Socket 5.5mm | 80253    | 1/4" Drive 6 Point Flex Socket 7mm          |
| 80128    | 1/4" Drive 6 Point Standard Metric  | Socket 6mm   | 80254    | 1/4" Drive 6 Point Flex Socket 8mm          |
| 80129    | 1/4" Drive 6 Point Standard Metric  | Socket 7mm   | 80255    | 1/4" Drive 6 Point Flex Socket 9mm          |
| 80130    | 1/4" Drive 6 Point Standard Metric  | Socket 8mm   | 80256    | 1/4" Drive 6 Point Flex Socket 10mm         |
| 80131D   | 1/4" Drive 6 Point Standard Metric  | Socket 9mm   | 80257    | 1/4" Drive 6 Point Flex Socket 11mm         |
| 80132    | 1/4" Drive 6 Point Standard Metric  | Socket 10mm  | 80258    | 1/4" Drive 6 Point Flex Socket 12mm         |
| 80133    | 1/4" Drive 6 Point Standard Metric  | Socket 11mm  | 80259    | 1/4" Drive 6 Point Flex Socket 13mm         |
| 80134    | 1/4" Drive 6 Point Standard Metric  | Socket 12mm  | 80260    | 1/4" Drive 6 Point Flex Socket 14mm         |
| 80135D   | 1/4" Drive 6 Point Standard Metric  | Socket 13mm  | 80261    | 1/4" Drive 6 Point Flex Socket 15mm         |
| 80136    | 1/4" Drive 6 Point Standard Metric  | Socket 14mm  | 80191    | 1/4" Drive Deep External TORX® Socket, E-4  |
| 80137    | 1/4" Drive 6 Point Standard Metric  | Socket 15mm  | 80192    | 1/4" Drive Deep External TORX® Socket, E-5  |
| 80138    | 1/4" Drive 6 Point Deep Metric Soc  | cket 4mm     | 80193    | 1/4" Drive Deep External TORX® Socket, E-6  |
| 80139    | 1/4" Drive 6 Point Deep Metric Soc  | cket 5mm     | 80194    | 1/4" Drive Deep External TORX® Socket, E-7  |
| 80140    | 1/4" Drive 6 Point Deep Metric Soc  | cket 5.5mm   | 80195    | 1/4" Drive Deep External TORX® Socket, E-8  |
| 80141    | 1/4" Drive 6 Point Deep Metric Soc  | cket 6mm     | 80196    | 1/4" Drive Deep External TORX® Socket, E-10 |
| 80142    | 1/4" Drive 6 Point Deep Metric Soc  | cket 7mm     | 80243    | 1/4" Drive Deep External TORX® Socket, E-11 |
|          |                                     |              |          |   |



#### **GEARWRENCH** 51 Pc. 1/4" Drive 6 Point SAE/Metric **Standard and Deep Mechanics Tool Set**



- 120 Position, 3° ratcheting arc ratchet with teardrop low profile head and flush mounted on/off switch for improved access
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Knurled Full Polish Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10
- Includes storage case



| Cat. No. | UPC No.                                  | Packaging |          | Product Weight                                  |
|----------|--|-----------|----------|---|
| 80300P   | 099575830105                             | Boxed     |          | 4.75 lb   |
| Cat. No. | Description                              |           | Cat. No. | Description                                     |
| 81011P   | 1/4" Drive 120XP Full Polish Teardrop Ra | atchet    | 80127    | 1/4" Drive 6 Point Standard Metric Socket 5.5mm |
| 81008    | 1/4" Drive Thumbwheel Ratchet            |           | 80128    | 1/4" Drive 6 Point Standard Metric Socket 6mm   |
| 81101    | 1/4" Drive Standard Extension 2"         |           | 80129    | 1/4" Drive 6 Point Standard Metric Socket 7mm   |
| 81116    | 1/4" Drive Standard Extension 6"         |           | 80130    | 1/4" Drive 6 Point Standard Metric Socket 8mm   |
| 80105    | 1/4" Drive 6 Point Standard SAE Socket   | 3/16"     | 80131D   | 1/4" Drive 6 Point Standard Metric Socket 9mm   |
| 80106    | 1/4" Drive 6 Point Standard SAE Socket   | 7/32"     | 80132    | 1/4" Drive 6 Point Standard Metric Socket 10mm  |
| 80107    | 1/4" Drive 6 Point Standard SAE Socket   | 1/4"      | 80133    | 1/4" Drive 6 Point Standard Metric Socket 11mm  |
| 80108    | 1/4" Drive 6 Point Standard SAE Socket   | 9/32"     | 80134    | 1/4" Drive 6 Point Standard Metric Socket 12mm  |
| 80109    | 1/4" Drive 6 Point Standard SAE Socket   | 5/16"     | 80135D   | 1/4" Drive 6 Point Standard Metric Socket 13mm  |
| 80110    | 1/4" Drive 6 Point Standard SAE Socket   | 11/32"    | 80136    | 1/4" Drive 6 Point Standard Metric Socket 14mm  |
| 80111    | 1/4" Drive 6 Point Standard SAE Socket   | 3/8"      | 80137    | 1/4" Drive 6 Point Standard Metric Socket 15mm  |
| 80112    | 1/4" Drive 6 Point Standard SAE Socket   | 7/16"     | 80138    | 1/4" Drive 6 Point Deep Metric Socket 4mm       |
| 80113D   | 1/4" Drive 6 Point Standard SAE Socket   | 1/2"      | 80139    | 1/4" Drive 6 Point Deep Metric Socket 5mm       |
| 80114D   | 1/4" Drive 6 Point Standard SAE Socket   | 9/16"     | 80140    | 1/4" Drive 6 Point Deep Metric Socket 5.5mm     |
| 80115    | 1/4" Drive 6 Point Deep SAE Socket 3/1   | 6"        | 80141    | 1/4" Drive 6 Point Deep Metric Socket 6mm       |
| 80116D   | 1/4" Drive 6 Point Deep SAE Socket 7/3   | 2"        | 80142    | 1/4" Drive 6 Point Deep Metric Socket 7mm       |
| 80117    | 1/4" Drive 6 Point Deep SAE Socket 1/4"  | 1         | 80143    | 1/4" Drive 6 Point Deep Metric Socket 8mm       |
| 80118    | 1/4" Drive 6 Point Deep SAE Socket 9/3   | 2"        | 80144    | 1/4" Drive 6 Point Deep Metric Socket 9mm       |
| 80119    | 1/4" Drive 6 Point Deep SAE Socket 5/1   | 6"        | 80145    | 1/4" Drive 6 Point Deep Metric Socket 10mm      |
| 80120D   | 1/4" Drive 6 Point Deep SAE Socket 11/3  | 32"       | 80146D   | 1/4" Drive 6 Point Deep Metric Socket 11mm      |
| 80121    | 1/4" Drive 6 Point Deep SAE Socket 3/8   | п         | 80147    | 1/4" Drive 6 Point Deep Metric Socket 12mm      |
| 80122D   | 1/4" Drive 6 Point Deep SAE Socket 7/10  | ô"        | 80148    | 1/4" Drive 6 Point Deep Metric Socket 13mm      |
| 80123    | 1/4" Drive 6 Point Deep SAE Socket 1/2   | п         | 80149    | 1/4" Drive 6 Point Deep Metric Socket 14mm      |
| 80124    | 1/4" Drive 6 Point Deep SAE Socket 9/1   | 6"        | 80150    | 1/4" Drive 6 Point Deep Metric Socket 15mm      |
| 80125    | 1/4" Drive 6 Point Standard Metric Sock  | et 4mm    | 80100    | 1/4" Drive Universal Joint                      |
| 80126    | 1/4" Drive 6 Point Standard Metric Sock  | et 5mm    |          |   |



# **GEARWRENCH** 51 Pc. 1/4" Drive 6 Point SAE/Metric Standard and Deep Mechanics Tool Set

- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Includes Storage Case
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Included Thumbwheel Ratchet for Access in Tight Spaces
- Sockets Feature Surface Drive® Technology to Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10





| Cat. No. | UPC No.                                 | Packaging            | Product Weight                                  |
|----------|---|----------------------|---|
| 80300    | 099575803000                            | Boxed                | 4.85 lb   |
| Cat. No. | Description                             | Cat. No.             | Description                                     |
| 81011F   | 1/4" Drive Full Polish Teardrop Ratchet | 80127                | 1/4" Drive 6 Point Standard Metric Socket 5.5mm |
| 81008    | 1/4" Drive Thumbwheel Ratchet           | 80128                | 1/4" Drive 6 Point Standard Metric Socket 6mm   |
| 81101    | 1/4" Drive Standard Extension 2"        | 80129                | 1/4" Drive 6 Point Standard Metric Socket 7mm   |
| 81116    | 1/4" Drive Standard Extension 6"        | 80130                | 1/4" Drive 6 Point Standard Metric Socket 8mm   |
| 80105    | 1/4" Drive 6 Point Standard SAE Socket  | 3/16" <b>80131D</b>  | 1/4" Drive 6 Point Standard Metric Socket 9mm   |
| 80106    | 1/4" Drive 6 Point Standard SAE Socket  | 7/32" 80132          | 1/4" Drive 6 Point Standard Metric Socket 10mm  |
| 80107    | 1/4" Drive 6 Point Standard SAE Socket  | 1/4" 80133           | 1/4" Drive 6 Point Standard Metric Socket 11mm  |
| 80108    | 1/4" Drive 6 Point Standard SAE Socket  | 9/32" 80134          | 1/4" Drive 6 Point Standard Metric Socket 12mm  |
| 80109    | 1/4" Drive 6 Point Standard SAE Socket  | 5/16" <b>80135D</b>  | 1/4" Drive 6 Point Standard Metric Socket 13mm  |
| 80110    | 1/4" Drive 6 Point Standard SAE Socket  | 11/32" 80136         | 1/4" Drive 6 Point Standard Metric Socket 14mm  |
| 80111    | 1/4" Drive 6 Point Standard SAE Socket  | 3/8" 80137           | 1/4" Drive 6 Point Standard Metric Socket 15mm  |
| 80112    | 1/4" Drive 6 Point Standard SAE Socket  | 7/16" 80138          | 1/4" Drive 6 Point Deep Metric Socket 4mm       |
| 80113D   | 1/4" Drive 6 Point Standard SAE Socket  | 1/2" 80139           | 1/4" Drive 6 Point Deep Metric Socket 5mm       |
| 80114D   | 1/4" Drive 6 Point Standard SAE Socket  | 9/16" <b>80140</b>   | 1/4" Drive 6 Point Deep Metric Socket 5.5mm     |
| 80115    | 1/4" Drive 6 Point Deep SAE Socket 3/1  | 6" <b>80141</b>      | 1/4" Drive 6 Point Deep Metric Socket 6mm       |
| 80116D   | 1/4" Drive 6 Point Deep SAE Socket 7/3  | 2" <b>80142</b>      | 1/4" Drive 6 Point Deep Metric Socket 7mm       |
| 80117    | 1/4" Drive 6 Point Deep SAE Socket 1/4  | 80143                | 1/4" Drive 6 Point Deep Metric Socket 8mm       |
| 80118    | 1/4" Drive 6 Point Deep SAE Socket 9/3  | 2" 80144             | 1/4" Drive 6 Point Deep Metric Socket 9mm       |
| 80119    | 1/4" Drive 6 Point Deep SAE Socket 5/1  | 6" <b>80145</b>      | 1/4" Drive 6 Point Deep Metric Socket 10mm      |
| 80120D   | 1/4" Drive 6 Point Deep SAE Socket 11/  | 32" <b>80146D</b>    | 1/4" Drive 6 Point Deep Metric Socket 11mm      |
| 80121    | 1/4" Drive 6 Point Deep SAE Socket 3/8  | 80147                | 1/4" Drive 6 Point Deep Metric Socket 12mm      |
| 80122D   | 1/4" Drive 6 Point Deep SAE Socket 7/1  | 6" <b>80148</b>      | 1/4" Drive 6 Point Deep Metric Socket 13mm      |
| 80123    | 1/4" Drive 6 Point Deep SAE Socket 1/2  | 80149                | 1/4" Drive 6 Point Deep Metric Socket 14mm      |
| 80124    | 1/4" Drive 6 Point Deep SAE Socket 9/1  | 6" <b>80150</b>      | 1/4" Drive 6 Point Deep Metric Socket 15mm      |
| 80125    | 1/4" Drive 6 Point Standard Metric Sock | xet 4mm <b>80100</b> | 1/4" Drive Universal Joint                      |
| 80126    | 1/4" Drive 6 Point Standard Metric Sock | xet 5mm              |   |
|          |   |                      |   |

### **GEARWRENCH**

# **GEARWRENCH** 51 Pc. 1/4" Drive 12 Point SAE/Metric Standard and Deep Mechanics Tool Set

- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Includes Storage Case
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology Reduces Fastener Rounding
- Included Thumbwheel Ratchet for Access in Tight Spaces
- Meets or Exceeds ASME B107.1, B107.5M, B107.10





| Cat. No. | UPC No.                                      | Packaging |          | Product Weight                            |
|----------|--|-----------|----------|---|
| 80301    | 099575803017                                 | Boxed     |          | 4.85 lb                                   |
| Cat. No. | Description                                  |           | Cat. No. | Description                               |
| 81011F   | 1/4" Drive Full Polish Teardrop Ratchet      |           | 80199    | 1/4" Drive 12 Point Standard Socket 5.5mm |
| 81008    | 1/4" Drive Thumbwheel Ratchet                |           | 80200    | 1/4" Drive 12 Point Standard Socket 6mm   |
| 81101    | 1/4" Drive Standard Extension 2"             |           | 80201    | 1/4" Drive 12 Point Standard Socket 7mm   |
| 81116    | 1/4" Drive Standard Extension 6"             |           | 80202    | 1/4" Drive 12 Point Standard Socket 8mm   |
| 80210    | 1/4" Drive 12 Point Standard SAE Socket 3/1  | 6"        | 80203    | 1/4" Drive 12 Point Standard Socket 9mm   |
| 80211    | 1/4" Drive 12 Point Standard SAE Socket 7/3  | 2"        | 80204    | 1/4" Drive 12 Point Standard Socket 10mm  |
| 80212    | 1/4" Drive 12 Point Standard SAE Socket 1/4  |           | 80205    | 1/4" Drive 12 Point Standard Socket 11mm  |
| 80213    | 1/4" Drive 12 Point Standard SAE Socket 9/3  | 2"        | 80206    | 1/4" Drive 12 Point Standard Socket 12mm  |
| 80214    | 1/4" Drive 12 Point Standard SAE Socket 5/1  | 6"        | 80207    | 1/4" Drive 12 Point Standard Socket 13mm  |
| 80215D   | 1/4" Drive 12 Point Standard SAE Socket 11/5 | 32"       | 80208    | 1/4" Drive 12 Point Standard Socket 14mm  |
| 80216    | 1/4" Drive 12 Point Standard SAE Socket 3/8  | "         | 80209    | 1/4" Drive 12 Point Standard Socket 15mm  |
| 80217    | 1/4" Drive 12 Point Standard SAE Socket 7/1  | 6"        | 80230    | 1/4" Drive 12 Point Deep Socket 4mm       |
| 80218    | 1/4" Drive 12 Point Standard SAE Socket 1/2  | "         | 80231    | 1/4" Drive 12 Point Deep Socket 5mm       |
| 80219    | 1/4" Drive 12 Point Standard SAE Socket 9/1  | 6"        | 80232    | 1/4" Drive 12 Point Deep Socket 5.5mm     |
| 80220    | 1/4" Drive 12 Point Deep Socket 3/16"        |           | 80233    | 1/4" Drive 12 Point Deep Socket 6mm       |
| 80221    | 1/4" Drive 12 Point Deep Socket 7/32"        |           | 80234    | 1/4" Drive 12 Point Deep Socket 7mm       |
| 80222    | 1/4" Drive 12 Point Deep Socket 1/4"         |           | 80235    | 1/4" Drive 12 Point Deep Socket 8mm       |
| 80223D   | 1/4" Drive 12 Point Deep Socket 9/32"        |           | 80236    | 1/4" Drive 12 Point Deep Socket 9mm       |
| 80224    | 1/4" Drive 12 Point Deep Socket 5/16"        |           | 80237    | 1/4" Drive 12 Point Deep Socket 10mm      |
| 80225    | 1/4" Drive 12 Point Deep Socket 11/32"       |           | 80238    | 1/4" Drive 12 Point Deep Socket 11mm      |
| 80226    | 1/4" Drive 12 Point Deep Socket 3/8"         |           | 80239D   | 1/4" Drive 12 Point Deep Socket 12mm      |
| 80227    | 1/4" Drive 12 Point Deep Socket 7/16"        |           | 80240    | 1/4" Drive 12 Point Deep Socket 13mm      |
| 80228    | 1/4" Drive 12 Point Deep Socket 1/2"         |           | 80241    | 1/4" Drive 12 Point Deep Socket 14mm      |
| 80229    | 1/4" Drive 12 Point Deep Socket 9/16"        |           | 80242    | 1/4" Drive 12 Point Deep Socket 15mm      |
| 80197    | 1/4" Drive 12 Point Standard Socket 4mm      |           | 80100    | 1/4" Drive Universal Joint                |
| 80198    | 1/4" Drive 12 Point Standard Socket 5mm      |           |          |   |
|          |  |           |          |   |



## **GEARWRENCH** 26 Pc. 1/4" Drive 6 Point SAE Standard and Deep Mechanics Tool Set

- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Includes Storage Case
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- 1/4" Socket Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10





| Cat. No. | UPC No.                            | Packaging     |          | Product Weight                               |
|----------|------------------------------------|---------------|----------|--|
| 80312DD  | 099575803123                       | Boxed         |          | 2.95 lb                                      |
| Cat. No. | Description                        |               | Cat. No. | Description                                  |
| 81011F   | 1/4" Drive Full Polish Teardrop Ra | itchet        | 80113D   | 1/4" Drive 6 Point Standard SAE Socket 1/2"  |
| 81128    | 1/4" Socket Driver                 |               | 80114D   | 1/4" Drive 6 Point Standard SAE Socket 9/16" |
| 81113D   | 1/4" Drive Standard Extension 3"   |               | 80115    | 1/4" Drive 6 Point Deep SAE Socket 3/16"     |
| 81116    | 1/4" Drive Standard Extension 6"   |               | 80116D   | 1/4" Drive 6 Point Deep SAE Socket 7/32"     |
| 80104D   | 1/4" Drive 6 Point Standard SAE    | Socket 5/32"  | 80117    | 1/4" Drive 6 Point Deep SAE Socket 1/4"      |
| 80105    | 1/4" Drive 6 Point Standard SAE    | Socket 3/16"  | 80118    | 1/4" Drive 6 Point Deep SAE Socket 9/32"     |
| 80106    | 1/4" Drive 6 Point Standard SAE    | Socket 7/32"  | 80119    | 1/4" Drive 6 Point Deep SAE Socket 5/16"     |
| 80107    | 1/4" Drive 6 Point Standard SAE    | Socket 1/4"   | 80120D   | 1/4" Drive 6 Point Deep SAE Socket 11/32"    |
| 80108    | 1/4" Drive 6 Point Standard SAE    | Socket 9/32"  | 80121    | 1/4" Drive 6 Point Deep SAE Socket 3/8"      |
| 80109    | 1/4" Drive 6 Point Standard SAE    | Socket 5/16"  | 80122D   | 1/4" Drive 6 Point Deep SAE Socket 7/16"     |
| 80110    | 1/4" Drive 6 Point Standard SAE    | Socket 11/32" | 80123    | 1/4" Drive 6 Point Deep SAE Socket 1/2"      |
| 80111    | 1/4" Drive 6 Point Standard SAE    | Socket 3/8"   | 80124    | 1/4" Drive 6 Point Deep SAE Socket 9/16"     |
| 80112    | 1/4" Drive 6 Point Standard SAE    | Socket 7/16"  | 80100    | 1/4" Drive Universal Joint                   |

## GEARWRENCH®

## **GEARWRENCH** 26 Pc. 1/4" Drive 12 Point SAE Standard and Deep Mechanics Tool Set

- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Includes Storage Case
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- 1/4" Socket Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                                 | Packaging |          | Product Weight                                |
|----------|---|-----------|----------|---|
| 80313    | 099575803130                            | Boxed     |          | 2.89 lb                                       |
| Cat. No. | Description                             |           | Cat. No. | Description                                   |
| 81011F   | 1/4" Drive Full Polish Teardrop Ratchet |           | 80218    | 1/4" Drive 12 Point Standard SAE Socket 1/2"  |
| 81128    | 1/4" Socket Driver                      |           | 80219    | 1/4" Drive 12 Point Standard SAE Socket 9/16" |
| 81113D   | 1/4" Drive Standard Extension 3"        |           | 80220    | 1/4" Drive 12 Point Deep Socket 3/16"         |
| 81116    | 1/4" Drive Standard Extension 6"        |           | 80221    | 1/4" Drive 12 Point Deep Socket 7/32"         |
| 80290    | 1/4" Drive 12 Point Standard SAE Socket | 5/32"     | 80222    | 1/4" Drive 12 Point Deep Socket 1/4"          |
| 80210    | 1/4" Drive 12 Point Standard SAE Socket | 3/16"     | 80223D   | 1/4" Drive 12 Point Deep Socket 9/32"         |
| 80211    | 1/4" Drive 12 Point Standard SAE Socket | 7/32"     | 80224    | 1/4" Drive 12 Point Deep Socket 5/16"         |
| 80212    | 1/4" Drive 12 Point Standard SAE Socket | 1/4"      | 80225    | 1/4" Drive 12 Point Deep Socket 11/32"        |
| 80213    | 1/4" Drive 12 Point Standard SAE Socket | 9/32"     | 80226    | 1/4" Drive 12 Point Deep Socket 3/8"          |
| 80214    | 1/4" Drive 12 Point Standard SAE Socket | 5/16"     | 80227    | 1/4" Drive 12 Point Deep Socket 7/16"         |
| 80215D   | 1/4" Drive 12 Point Standard SAE Socket | 11/32"    | 80228    | 1/4" Drive 12 Point Deep Socket 1/2"          |
| 80216    | 1/4" Drive 12 Point Standard SAE Socket | 3/8"      | 80229    | 1/4" Drive 12 Point Deep Socket 9/16"         |
| 80217    | 1/4" Drive 12 Point Standard SAE Socket | 7/16"     | 80100    | 1/4" Drive Universal Joint                    |



# **GEARWRENCH** 22 Pc. 1/4" Drive 6 and 12 Point SAE Standard and Deep Mechanics Tool Set

- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Includes Storage Case
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- 1/4" Socket Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                                   | Packaging |          | Product Weight                                 |
|----------|---|-----------|----------|--|
| 80325    | 099575803253                              | Boxed     |          | 2.86 lb  |
| Cat. No. | Description                               | (         | Cat. No. | Description                                    |
| 81011F   | 1/4" Drive Full Polish Teardrop Ratchet   | 8         | 80122D   | 1/4" Drive 6 Point Deep SAE Socket 7/16"       |
| 81128    | 1/4" Socket Driver                        | 8         | 80123    | 1/4" Drive 6 Point Deep SAE Socket 1/2"        |
| 81101    | 1/4" Drive Standard Extension 2"          | 8         | 80210    | 1/4" Drive 12 Point Standard SAE Socket 3/16"  |
| 81116    | 1/4" Drive Standard Extension 6"          | 8         | 80211    | 1/4" Drive 12 Point Standard SAE Socket 7/32"  |
| 80115    | 1/4" Drive 6 Point Deep SAE Socket 3/16"  | 8         | 80212    | 1/4" Drive 12 Point Standard SAE Socket 1/4"   |
| 80116D   | 1/4" Drive 6 Point Deep SAE Socket 7/32"  | 8         | 80213    | 1/4" Drive 12 Point Standard SAE Socket 9/32"  |
| 80117    | 1/4" Drive 6 Point Deep SAE Socket 1/4"   | 8         | 80214    | 1/4" Drive 12 Point Standard SAE Socket 5/16"  |
| 80118    | 1/4" Drive 6 Point Deep SAE Socket 9/32"  | 8         | 80215D   | 1/4" Drive 12 Point Standard SAE Socket 11/32" |
| 80119    | 1/4" Drive 6 Point Deep SAE Socket 5/16"  | 8         | 80216    | 1/4" Drive 12 Point Standard SAE Socket 3/8"   |
| 80120D   | 1/4" Drive 6 Point Deep SAE Socket 11/32" | 8         | 80217    | 1/4" Drive 12 Point Standard SAE Socket 7/16"  |
| 80121    | 1/4" Drive 6 Point Deep SAE Socket 3/8"   | 8         | 80218    | 1/4" Drive 12 Point Standard SAE Socket 1/2"   |

# **GEARWRENCH**<sup>®</sup> 22 Pc. 1/4" Drive 6 and 12 Point Metric Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions

**GEARWRENCH** 

- 1/4" Socket Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.5M, B107.10





| Cat. No. | UPC No.                                   | Packaging |          | Product Weight                             |
|----------|---|-----------|----------|--|
| 80327    | 099575803277                              | Boxed     |          | 3.04 lb                                    |
| Cat. No. | Description                               |           | Cat. No. | Description                                |
| 81011F   | 1/4" Drive Full Polish Teardrop Ratchet   |           | 80148    | 1/4" Drive 6 Point Deep Metric Socket 13mm |
| 81128    | 1/4" Socket Driver                        |           | 80149    | 1/4" Drive 6 Point Deep Metric Socket 14mm |
| 81116    | 1/4" Drive Standard Extension 6"          |           | 80197    | 1/4" Drive 12 Point Standard Socket 4mm    |
| 81101    | 1/4" Drive Standard Extension 2"          |           | 80198    | 1/4" Drive 12 Point Standard Socket 5mm    |
| 80141    | 1/4" Drive 6 Point Deep Metric Socket 6m  | m         | 80200    | 1/4" Drive 12 Point Standard Socket 6mm    |
| 80142    | 1/4" Drive 6 Point Deep Metric Socket 7m  | m         | 80201    | 1/4" Drive 12 Point Standard Socket 7mm    |
| 80143    | 1/4" Drive 6 Point Deep Metric Socket 8m  | m         | 80202    | 1/4" Drive 12 Point Standard Socket 8mm    |
| 80144    | 1/4" Drive 6 Point Deep Metric Socket 9m  | m         | 80203    | 1/4" Drive 12 Point Standard Socket 9mm    |
| 80145    | 1/4" Drive 6 Point Deep Metric Socket 10  | nm        | 80204    | 1/4" Drive 12 Point Standard Socket 10mm   |
| 80146D   | 1/4" Drive 6 Point Deep Metric Socket 11r | nm        | 80205    | 1/4" Drive 12 Point Standard Socket 11mm   |
| 80147    | 1/4" Drive 6 Point Deep Metric Socket 12  | nm        | 80206    | 1/4" Drive 12 Point Standard Socket 12mm   |



#### **GEARWRENCH**\* 13 Pc. 1/4" Drive 6 Point SAE Mechanics Tool Set

- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Includes Storage Case
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- 1/4" Socket Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                         | Packaging      |          | Product Weight                                |
|----------|---------------------------------|----------------|----------|---|
| 80324    | 099575803246                    | Boxed          |          | 1.17 lb                                       |
| Cat. No. | Description                     |                | Cat. No. | Description                                   |
| 81011F   | 1/4" Drive Full Polish Teardrop | Ratchet        | 80108    | 1/4" Drive 6 Point Standard SAE Socket 9/32"  |
| 81128    | 1/4" Socket Driver              |                | 80109    | 1/4" Drive 6 Point Standard SAE Socket 5/16"  |
| 81101    | 1/4" Drive Standard Extension   | 2"             | 80110    | 1/4" Drive 6 Point Standard SAE Socket 11/32" |
| 81116    | 1/4" Drive Standard Extension   | 6"             | 80111    | 1/4" Drive 6 Point Standard SAE Socket 3/8"   |
| 80105    | 1/4" Drive 6 Point Standard SA  | E Socket 3/16" | 80112    | 1/4" Drive 6 Point Standard SAE Socket 7/16"  |
| 80106    | 1/4" Drive 6 Point Standard SA  | E Socket 7/32" | 80113D   | 1/4" Drive 6 Point Standard SAE Socket 1/2"   |
| 80107    | 1/4" Drive 6 Point Standard SA  | E Socket 1/4"  |          |   |

## **GEARWRENCH** 14 Pc. 1/4" Drive 6 Point Metric Mechanics Tool Set

- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Includes Storage Case
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- 1/4" Socket Driver With Ergonomic Dual Material Handle
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.5M, B107.10





| Cat. No. | UPC No.                        | Packaging         |          | Product Weight                                 |
|----------|--------------------------------|-------------------|----------|--|
| 80326    | 099575803260                   | Boxed             |          | 1.74 lb  |
| Cat. No. | Description                    |                   | Cat. No. | Description                                    |
| 81011F   | 1/4" Drive Full Polish Teardro | p Ratchet         | 80129    | 1/4" Drive 6 Point Standard Metric Socket 7mm  |
| 81128    | 1/4" Socket Driver             |                   | 80130    | 1/4" Drive 6 Point Standard Metric Socket 8mm  |
| 81101    | 1/4" Drive Standard Extension  | n 2"              | 80131D   | 1/4" Drive 6 Point Standard Metric Socket 9mm  |
| 81116    | 1/4" Drive Standard Extension  | n 6"              | 80132    | 1/4" Drive 6 Point Standard Metric Socket 10mm |
| 80125    | 1/4" Drive 6 Point Standard N  | letric Socket 4mm | 80133    | 1/4" Drive 6 Point Standard Metric Socket 11mm |
| 80126    | 1/4" Drive 6 Point Standard N  | Netric Socket 5mm | 80134    | 1/4" Drive 6 Point Standard Metric Socket 12mm |
| 80128    | 1/4" Drive 6 Point Standard N  | Metric Socket 6mm | 80135D   | 1/4" Drive 6 Point Standard Metric Socket 13mm |



### **GEARWRENCH** 47 Pc. 1/4" Drive 6 Point SAE/Metric Standard and Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1, B107.5M





| Cat. No. | UPC No.                  | Packaging               | Dri      | ive Type                    | Product Weight       |
|----------|--------------------------|-------------------------|----------|-----------------------------|----------------------|
| 80314D   | 099575803147             | Boxed                   | 6        | 3 Point                     | 3.61 lb              |
| Cat. No. | Description              |                         | Cat. No. | Description                 |                      |
| 80104D   | 1/4" Drive 6 Point Stand | ard SAE Socket 5/32"    | 80128    | 1/4" Drive 6 Point Standard | d Metric Socket 6mm  |
| 80105    | 1/4" Drive 6 Point Stand | ard SAE Socket 3/16"    | 80129    | 1/4" Drive 6 Point Standard | d Metric Socket 7mm  |
| 80106    | 1/4" Drive 6 Point Stand | ard SAE Socket 7/32"    | 80130    | 1/4" Drive 6 Point Standard | d Metric Socket 8mm  |
| 80107    | 1/4" Drive 6 Point Stand | ard SAE Socket 1/4"     | 80131D   | 1/4" Drive 6 Point Standard | d Metric Socket 9mm  |
| 80108    | 1/4" Drive 6 Point Stand | ard SAE Socket 9/32"    | 80132    | 1/4" Drive 6 Point Standard | d Metric Socket 10mm |
| 80109    | 1/4" Drive 6 Point Stand | ard SAE Socket 5/16"    | 80133    | 1/4" Drive 6 Point Standard | d Metric Socket 11mm |
| 80110    | 1/4" Drive 6 Point Stand | ard SAE Socket 11/32"   | 80134    | 1/4" Drive 6 Point Standard | Metric Socket 12mm   |
| 80111    | 1/4" Drive 6 Point Stand | ard SAE Socket 3/8"     | 80135D   | 1/4" Drive 6 Point Standard | d Metric Socket 13mm |
| 80112    | 1/4" Drive 6 Point Stand | ard SAE Socket 7/16"    | 80136    | 1/4" Drive 6 Point Standard | d Metric Socket 14mm |
| 80113D   | 1/4" Drive 6 Point Stand | ard SAE Socket 1/2"     | 80137    | 1/4" Drive 6 Point Standard | d Metric Socket 15mm |
| 80114D   | 1/4" Drive 6 Point Stand | ard SAE Socket 9/16"    | 80138    | 1/4" Drive 6 Point Deep Me  | etric Socket 4mm     |
| 80115    | 1/4" Drive 6 Point Deep  | SAE Socket 3/16"        | 80139    | 1/4" Drive 6 Point Deep Me  | etric Socket 5mm     |
| 80116D   | 1/4" Drive 6 Point Deep  | SAE Socket 7/32"        | 80140    | 1/4" Drive 6 Point Deep Me  | etric Socket 5.5mm   |
| 80117    | 1/4" Drive 6 Point Deep  | SAE Socket 1/4"         | 80141    | 1/4" Drive 6 Point Deep Me  | etric Socket 6mm     |
| 80118    | 1/4" Drive 6 Point Deep  | SAE Socket 9/32"        | 80142    | 1/4" Drive 6 Point Deep Me  | etric Socket 7mm     |
| 80119    | 1/4" Drive 6 Point Deep  | SAE Socket 5/16"        | 80143    | 1/4" Drive 6 Point Deep Me  | etric Socket 8mm     |
| 80120D   | 1/4" Drive 6 Point Deep  | SAE Socket 11/32"       | 80144    | 1/4" Drive 6 Point Deep Me  | etric Socket 9mm     |
| 80121    | 1/4" Drive 6 Point Deep  | SAE Socket 3/8"         | 80145    | 1/4" Drive 6 Point Deep Me  | etric Socket 10mm    |
| 80122D   | 1/4" Drive 6 Point Deep  | SAE Socket 7/16"        | 80146D   | 1/4" Drive 6 Point Deep Me  | etric Socket 11mm    |
| 80123    | 1/4" Drive 6 Point Deep  | SAE Socket 1/2"         | 80147    | 1/4" Drive 6 Point Deep Me  | etric Socket 12mm    |
| 80124    | 1/4" Drive 6 Point Deep  | SAE Socket 9/16"        | 80148    | 1/4" Drive 6 Point Deep Me  | etric Socket 13mm    |
| 80125    | 1/4" Drive 6 Point Stand | ard Metric Socket 4mm   | 80149    | 1/4" Drive 6 Point Deep Me  | etric Socket 14mm    |
| 80126    | 1/4" Drive 6 Point Stand | ard Metric Socket 5mm   | 80150    | 1/4" Drive 6 Point Deep Me  | etric Socket 15mm    |
| 80127    | 1/4" Drive 6 Point Stand | ard Metric Socket 5.5mm |          |                             |                      |
|          |                          |                         |          |                             |                      |



#### **GEARWRENCH**\* 10 Pc. 1/4" Drive 6 Point SAE Standard Socket Set

80113D

80114D

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion

1/4" Drive 6 Point Standard SAE Socket 3/16"

1/4" Drive 6 Point Standard SAE Socket 7/32"

1/4" Drive 6 Point Standard SAE Socket 1/4"

1/4" Drive 6 Point Standard SAE Socket 9/32"

1/4" Drive 6 Point Standard SAE Socket 5/16"

**Packaging** 

Carded

Meets or Exceeds ASME B107.1

UPC No.

099575803031

Description

Cat. No.

80303

Cat. No.

80105

80106

80107

80108

80109



| on |          |                   |                              | 6 |
|----|----------|-------------------|------------------------------|---|
|    |          | Drive Type        | Product Weight               |   |
|    |          | 6 Point           | 0.55 lb                      |   |
|    | Cat. No. | Description       |                              |   |
|    | 80110    | 1/4" Drive 6 Poir | t Standard SAE Socket 11/32" |   |
|    | 80111    | 1/4" Drive 6 Poir | t Standard SAE Socket 3/8"   |   |
|    | 80112    | 1/4" Drive 6 Poir | t Standard SAE Socket 7/16"  |   |

1/4" Drive 6 Point Standard SAE Socket 1/2"

1/4" Drive 6 Point Standard SAE Socket 9/16"

## **GEARWRENCH** 10 Pc. 1/4" Drive 6 Point SAE Mid Length Socket Set

- Mid Length Design for Access to Difficult Fasteners
- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1



| Cat. No. | UPC No.                   | Packaging              | D        | rive Type                | Product Weight           |
|----------|---------------------------|------------------------|----------|--------------------------|--------------------------|
| 80305S   | 099575833052              | Carded                 |          | 6 Point                  | 0.59 lb                  |
| Cat. No. | Description               |                        | Cat. No. | Description              |                          |
| 80115S   | 1/4" Drive 6 Point Mid Le | ength SAE Socket 3/16" | 80120S   | 1/4" Drive 6 Point Mid L | Length SAE Socket 11/32" |
| 80116S   | 1/4" Drive 6 Point Mid Le | ength SAE Socket 7/32" | 80121S   | 1/4" Drive 6 Point Mid L | Length SAE Socket 3/8"   |
| 80117S   | 1/4" Drive 6 Point Mid Le | ength SAE Socket 1/4"  | 80122S   | 1/4" Drive 6 Point Mid L | Length SAE Socket 7/16"  |
| 80118S   | 1/4" Drive 6 Point Mid Le | ength SAE Socket 9/32" | 80123S   | 1/4" Drive 6 Point Mid L | Length SAE Socket 1/2"   |
| 80119S   | 1/4" Drive 6 Point Mid Le | ength SAE Socket 5/16" | 80124S   | 1/4" Drive 6 Point Mid L | Length SAE Socket 9/16"  |



#### **GEARWRENCH** 10 Pc. 1/4" Drive 12 Point SAE Standard **Socket Set**

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guides Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1



| Cat. No. | UPC No.                   | Packaging             | D        | rive Type               | Product Weight          |
|----------|---------------------------|-----------------------|----------|-------------------------|-------------------------|
| 80307D   | 099575803079              | Carded                |          | 12 Point                | 0.55 lb                 |
| Cat. No. | Description               |                       | Cat. No. | Description             |                         |
| 80210    | 1/4" Drive 12 Point Stand | dard SAE Socket 3/16" | 80215D   | 1/4" Drive 12 Point Sta | ndard SAE Socket 11/32" |
| 80211    | 1/4" Drive 12 Point Stand | dard SAE Socket 7/32" | 80216    | 1/4" Drive 12 Point Sta | ndard SAE Socket 3/8"   |
| 80212    | 1/4" Drive 12 Point Stand | dard SAE Socket 1/4"  | 80217    | 1/4" Drive 12 Point Sta | ndard SAE Socket 7/16"  |
| 80213    | 1/4" Drive 12 Point Stand | dard SAE Socket 9/32" | 80218    | 1/4" Drive 12 Point Sta | ndard SAE Socket 1/2"   |
| 80214    | 1/4" Drive 12 Point Stand | dard SAE Socket 5/16" | 80219    | 1/4" Drive 12 Point Sta | ndard SAE Socket 9/16"  |

### **GEARWRENCH**® 10 Pc. 1/4" Drive 6 Point SAE Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guides Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1



| Cat. No. | UPC No.                 | Packaging        | Dr       | rive Type              | Product Weight      |
|----------|-------------------------|------------------|----------|------------------------|---------------------|
| 80305    | 099575803055            | Carded           | (        | 6 Point                | 0.97 lb             |
| Cat. No. | Description             |                  | Cat. No. | Description            |                     |
| 80115    | 1/4" Drive 6 Point Deep | SAE Socket 3/16" | 80120D   | 1/4" Drive 6 Point Dee | p SAE Socket 11/32" |
| 80116D   | 1/4" Drive 6 Point Deep | SAE Socket 7/32" | 80121    | 1/4" Drive 6 Point Dee | p SAE Socket 3/8"   |
| 80117    | 1/4" Drive 6 Point Deep | SAE Socket 1/4"  | 80122D   | 1/4" Drive 6 Point Dee | p SAE Socket 7/16"  |
| 80118    | 1/4" Drive 6 Point Deep | SAE Socket 9/32" | 80123    | 1/4" Drive 6 Point Dee | p SAE Socket 1/2"   |
| 80119    | 1/4" Drive 6 Point Deep | SAE Socket 5/16" | 80124    | 1/4" Drive 6 Point Dee | p SAE Socket 9/16"  |



### **GEARWRENCH**® 10 Pc. 1/4" Drive 12 Point SAE Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guides Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1



| Cat. No. | UPC No.                         | Packaging | Di       | rive Type                            | Product Weight |
|----------|---------------------------------|-----------|----------|--------------------------------------|----------------|
| 80309D   | 099575803093                    | Carded    | 1        | 2 Point                              | 0.97 lb        |
| Cat. No. | Description                     |           | Cat. No. | Description                          |                |
| 80220    | 1/4" Drive 12 Point Deep Socket | 3/16"     | 80225    | 1/4" Drive 12 Point Deep Socket 11   | /32"           |
| 80221    | 1/4" Drive 12 Point Deep Socket | 7/32"     | 80226    | 1/4" Drive 12 Point Deep Socket 3/8" |                |
| 80222    | 1/4" Drive 12 Point Deep Socket | 1/4"      | 80227    | 1/4" Drive 12 Point Deep Socket 7/   | 16"            |
| 80223D   | 1/4" Drive 12 Point Deep Socket | 9/32"     | 80228    | 1/4" Drive 12 Point Deep Socket 1/   | 2"             |
| 80224    | 1/4" Drive 12 Point Deep Socket | 5/16"     | 80229    | 1/4" Drive 12 Point Deep Socket 9/   | /16"           |

## **GEARWRENCH** 13 Pc. 1/4" Drive 6 Point Metric Standard Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M





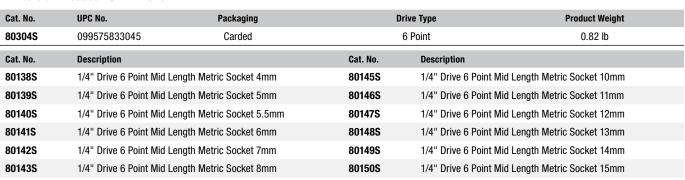
| Cat. No. | UPC No.                   | Packaging               | D        | Orive Type              | Product Weight          |
|----------|---------------------------|-------------------------|----------|-------------------------|-------------------------|
| 80302D   | 099575803024              | Carded                  |          | 6 Point                 | 0.71 lb                 |
| Cat. No. | Description               |                         | Cat. No. | Description             |                         |
| 80125    | 1/4" Drive 6 Point Standa | ard Metric Socket 4mm   | 80132    | 1/4" Drive 6 Point Stan | dard Metric Socket 10mm |
| 80126    | 1/4" Drive 6 Point Standa | ard Metric Socket 5mm   | 80133    | 1/4" Drive 6 Point Stan | dard Metric Socket 11mm |
| 80127    | 1/4" Drive 6 Point Standa | ard Metric Socket 5.5mm | 80134    | 1/4" Drive 6 Point Stan | dard Metric Socket 12mm |
| 80128    | 1/4" Drive 6 Point Standa | ard Metric Socket 6mm   | 80135D   | 1/4" Drive 6 Point Stan | dard Metric Socket 13mm |
| 80129    | 1/4" Drive 6 Point Standa | ard Metric Socket 7mm   | 80136    | 1/4" Drive 6 Point Stan | dard Metric Socket 14mm |
| 80130    | 1/4" Drive 6 Point Standa | ard Metric Socket 8mm   | 80137    | 1/4" Drive 6 Point Stan | dard Metric Socket 15mm |
| 80131D   | 1/4" Drive 6 Point Standa | ard Metric Socket 9mm   |          |                         |                         |



#### GEARWRENCH<sup>®</sup> 13 Pc. 1/4" Drive 6 Point Metric Mid Length **Socket Set**

- Mid Length Design for Access to Difficult Fasteners
- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M

80144S

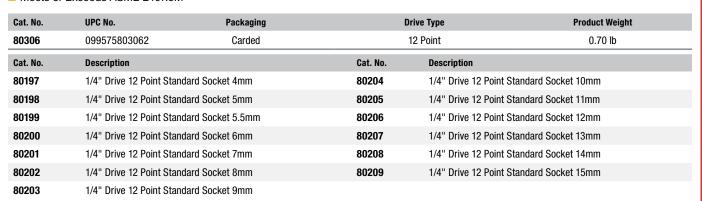


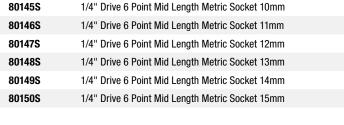
#### **GEARWRENCH** 13 Pc. 1/4" Drive 12 Point Metric Standard Socket Set

Surface Drive® Technology Reduces Fastener Rounding

1/4" Drive 6 Point Mid Length Metric Socket 9mm

- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M







### **GEARWRENCH**® 13 Pc. 1/4" Drive 6 Point Metric Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M



| Cat. No. | UPC No.                 | Packaging           | Di       | rive Type              | Product Weight       |
|----------|-------------------------|---------------------|----------|------------------------|----------------------|
| 80304    | 099575803048            | Carded              |          | 6 Point                | 1.28 lb              |
| Cat. No. | Description             |                     | Cat. No. | Description            |                      |
| 80138    | 1/4" Drive 6 Point Deep | Metric Socket 4mm   | 80145    | 1/4" Drive 6 Point Dee | p Metric Socket 10mm |
| 80139    | 1/4" Drive 6 Point Deep | Metric Socket 5mm   | 80146D   | 1/4" Drive 6 Point Dee | p Metric Socket 11mm |
| 80140    | 1/4" Drive 6 Point Deep | Metric Socket 5.5mm | 80147    | 1/4" Drive 6 Point Dee | p Metric Socket 12mm |
| 80141    | 1/4" Drive 6 Point Deep | Metric Socket 6mm   | 80148    | 1/4" Drive 6 Point Dee | p Metric Socket 13mm |
| 80142    | 1/4" Drive 6 Point Deep | Metric Socket 7mm   | 80149    | 1/4" Drive 6 Point Dee | p Metric Socket 14mm |
| 80143    | 1/4" Drive 6 Point Deep | Metric Socket 8mm   | 80150    | 1/4" Drive 6 Point Dee | p Metric Socket 15mm |
| 80144    | 1/4" Drive 6 Point Deep | Metric Socket 9mm   |          |                        |                      |

## **GEARWRENCH** 13 Pc. 1/4" Drive 12 Point Metric Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M



| Cat. No. | UPC No.                  | Packaging    | Dr       | ive Type                | Product Weight |  |
|----------|--------------------------|--------------|----------|-------------------------|----------------|--|
| 80308    | 099575803086             | Carded       | 1        | 2 Point                 | 1.28 lb        |  |
| Cat. No. | Description              |              | Cat. No. | Description             |                |  |
| 80230    | 1/4" Drive 12 Point Deep | Socket 4mm   | 80237    | 1/4" Drive 12 Point Dec | ep Socket 10mm |  |
| 80231    | 1/4" Drive 12 Point Deep | Socket 5mm   | 80238    | 1/4" Drive 12 Point Dee | ep Socket 11mm |  |
| 80232    | 1/4" Drive 12 Point Deep | Socket 5.5mm | 80239D   | 1/4" Drive 12 Point Dee | ep Socket 12mm |  |
| 80233    | 1/4" Drive 12 Point Deep | Socket 6mm   | 80240    | 1/4" Drive 12 Point Dee | ep Socket 13mm |  |
| 80234    | 1/4" Drive 12 Point Deep | Socket 7mm   | 80241    | 1/4" Drive 12 Point Dec | ep Socket 14mm |  |
| 80235    | 1/4" Drive 12 Point Deep | Socket 8mm   | 80242    | 1/4" Drive 12 Point Dee | ep Socket 15mm |  |
| 80236    | 1/4" Drive 12 Point Deep | Socket 9mm   |          |                         |                |  |

**6** 



#### **GEARWRENCH**° 7 Pc. 1/4" Drive 6 Point SAE Flex Socket Set

- Large Hard-Stamped Identification
- Entry Angle Guides Fastener
- Full Polish Chrome Finish

| Cat. No. | UPC No.              | Packaging         | Product Weight |          | F 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 |
|----------|----------------------|-------------------|----------------|----------|---|
| 80310D   | 099575803109         | Carded            | 1.20 lb        |          |   |
| Cat. No. | Description          |                   |                | Cat. No. | Description                             |
| 80262    | 1/4" Drive 6 Point F | Flex Socket 3/16" |                | 80266    | 1/4" Drive 6 Point Flex Socket 7/16"    |
| 80263D   | 1/4" Drive 6 Point F | Flex Socket 1/4"  |                | 80267    | 1/4" Drive 6 Point Flex Socket 1/2"     |
| 80264    | 1/4" Drive 6 Point F | Flex Socket 5/16" |                | 80268    | 1/4" Drive 6 Point Flex Socket 9/16"    |
| 80265    | 1/4" Drive 6 Point F | Flex Socket 3/8"  |                |          |   |

### **GEARWRENCH**<sup>•</sup> 12 Pc. 1/4" Drive 6 Point Metric Flex Socket Set

- Large Hard-Stamped Identification
- Entry Angle Guides Fastener
- Full Polish Chrome Finish



| Cat. No. | UPC No.                              | Packaging |          | Product Weight                      |
|----------|--------------------------------------|-----------|----------|-------------------------------------|
| 80311    | 099575803116                         | Carded    |          | 2.50 lb                             |
| Cat. No. | Description                          |           | Cat. No. | Description                         |
| 80250    | 1/4" Drive 6 Point Flex Socket 5mm   |           | 80256    | 1/4" Drive 6 Point Flex Socket 10mm |
| 80251D   | 1/4" Drive 6 Point Flex Socket 5.5mm |           | 80257    | 1/4" Drive 6 Point Flex Socket 11mm |
| 80252    | 1/4" Drive 6 Point Flex Socket 6mm   |           | 80258    | 1/4" Drive 6 Point Flex Socket 12mm |
| 80253    | 1/4" Drive 6 Point Flex Socket 7mm   |           | 80259    | 1/4" Drive 6 Point Flex Socket 13mm |
| 80254    | 1/4" Drive 6 Point Flex Socket 8mm   |           | 80260    | 1/4" Drive 6 Point Flex Socket 14mm |
| 80255    | 1/4" Drive 6 Point Flex Socket 9mm   |           | 80261    | 1/4" Drive 6 Point Flex Socket 15mm |

#### **GEARWRENCH**\* 10 Pc. 1/4" Drive SAE Hex Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail
- Meets or Exceeds ASME B107.1



| Cat. No. | UPC No.                          | Packaging |          | Product Weight                   |
|----------|----------------------------------|-----------|----------|----------------------------------|
| 80323    | 099575803239                     | Carded    |          | 0.67 lb                          |
| Cat. No. | Description                      |           | Cat. No. | Description                      |
| 80151D   | 1/4" Drive Hex Bit Socket, 1/16" |           | 80156    | 1/4" Drive Hex Bit Socket, 9/64" |
| 80152    | 1/4" Drive Hex Bit Socket, 5/64" |           | 80157    | 1/4" Drive Hex Bit Socket, 5/32" |
| 80153    | 1/4" Drive Hex Bit Socket, 3/32" |           | 80158    | 1/4" Drive Hex Bit Socket, 3/16" |
| 80154    | 1/4" Drive Hex Bit Socket, 7/64" |           | 80159    | 1/4" Drive Hex Bit Socket, 7/32" |
| 80155    | 1/4" Drive Hex Bit Socket, 1/8"  |           | 80160    | 1/4" Drive Hex Bit Socket, 1/4"  |



### **GEARWRENCH** 6 Pc. 1/4" Drive Metric Hex Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail
- Meets or Exceeds ASME B107.5M



| Cat. No. | UPC No.                          | Packaging |          | Product Weight                 |
|----------|----------------------------------|-----------|----------|--------------------------------|
| 80321    | 099575803215                     | Carded    |          | 0.43 lb                        |
| Cat. No. | Description                      |           | Cat. No. | Description                    |
| 80161    | 1/4" Drive Hex Bit Socket, 2mm   |           | 80164    | 1/4" Drive Hex Bit Socket, 4mm |
| 80162    | 1/4" Drive Hex Bit Socket, 2.5mm |           | 80165    | 1/4" Drive Hex Bit Socket, 5mm |
| 80163    | 1/4" Drive Hex Bit Socket, 3mm   |           | 80166    | 1/4" Drive Hex Bit Socket, 6mm |

## **GEARWRENCH**<sup>®</sup> 6 Pc. 1/4" Drive External Torx® Deep Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail



| Cat. No. | UPC No.                        | Packaging     |          | Product Weight                              |
|----------|--------------------------------|---------------|----------|---|
| 80322    | 099575803222                   | Carded        |          | 0.46 lb                                     |
| Cat. No. | Description                    |               | Cat. No. | Description                                 |
| 80191    | 1/4" Drive Deep External TORX  | ® Socket, E-4 | 80194    | 1/4" Drive Deep External TORX® Socket, E-7  |
| 80192    | 1/4" Drive Deep External TORXO | ® Socket, E-5 | 80195    | 1/4" Drive Deep External TORX® Socket, E-8  |
| 80193    | 1/4" Drive Deep External TORX  | ® Socket, E-6 | 80196    | 1/4" Drive Deep External TORX® Socket, E-10 |

#### **GEARWRENCH** 4 Pc. 1/4" Drive Metric Triple Square Bit **Socket Set**

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail
- Meets or Exceeds ASME B107.5M

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 80320    | 099575803208 | Carded    | 0.37 lb        |

| Cat. No. | Description                              | Cat. No. | Description                              |
|----------|--|----------|--|
| 80167    | 1/4" Drive Triple Square Bit Socket, 4mm | 80169    | 1/4" Drive Triple Square Bit Socket, 6mm |
| 80168    | 1/4" Drive Triple Square Bit Socket, 5mm | 80170D   | 1/4" Drive Triple Square Bit Socket, 8mm |





### **GEARWRENCH**<sup>®</sup> 1/4" Drive 120XP<sup>™</sup> Teardrop Ratchet



- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Full Polish Chrome Handle
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.      | Overall Length | Head Width | Head Thickness | No. of Positions | No. of Positions Repair Kit |         |
|----------|--------------|----------------|------------|----------------|------------------|-----------------------------|---------|
| 81011P   | 099575810176 | 5.118 in       | 0.94 in    | 0.36 in        | 120              | 81099P                      | 0.29 lb |

## **GEARWRENCH**<sup>®</sup> 1/4" Drive 120XP<sup>™</sup> Full Polish Flex Teardrop Ratchet



- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work
- 6-Position Flex Head for Adjustable Access Angle
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Full Polish Chrome Handle
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | No. of Positions | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|------------------|------------|----------------|
| 81012P   | 099575080128 | Carded    | 6.85 in        | 1.02 in    | 0.41 in        | 120              | 81099P     | 0.33 lb        |

## GEARWRENCH<sup>\*</sup> 1/4" Drive Full Polish Teardrop Ratchet

- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10



### **GEARWRENCH**

# **GEARWRENCH**<sup>®</sup> 1/4" Drive Long Handle Full Polish Teardrop Ratchet

- Full Polish Chrome, Long Handle for Increased Access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81028    | 099575810282 | Carded    | 6.87 in        | 0.96 in    | 0.35 in        | 84          | 81099F     | 0.28 lb        |

## GEARWRENCH<sup>®</sup> 1/4" Drive Full Polish Flex Teardrop Ratchet

- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASMF B10710

| INIGERS OF EXC | Leeus ASIVIL DIO | 7.10      |                |            |                |             |            |                |
|----------------|------------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| Cat. No.       | UPC No.          | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
| 81012F         | 099575811128     | Carded    | 6.970 in       | 0.98 in    | 0.35 in        | 84          | 81099F     | 0.32 lb        |

#### GEARWRENCH<sup>®</sup> 1/4" Drive Quick Release Teardrop Ratchet

- Quick-Release Drive Tool Retention
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|----------------|
| 81014    | 099575810145 | Carded    | 5.630 in       | 1.00 in    | 0.47 in        | 45          | 0.30 lb        |

### **GEARWRENCH** 1/4" Drive Cushion Grip Teardrop Ratchet

- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Dual Material Comfort Grip Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81007F   | 099575811074 | Carded    | 6.420 in       | 0.98 in    | 0.35 in        | 84          | 81099F     | 0.34 lb        |

# **GEARWRENCH**<sup>®</sup> 1/4" Drive Long Handle Cushion Grip Teardrop Ratchet

- Dual Material Comfort Grip, Long Handle for Increased Access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81029    | 099575810299 | Carded    | 8.18 in        | 0.98 in    | 0.35 in        | 84          | 81099F     | 0.28 lb        |





## **GEARWRENCH** 1/4" Drive Cushion Grip Flex Teardrop Ratchet

0.98 in

0.35 in

- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Dual Material Comfort Grip Handle
- Bright Chrome Finish

Cat. No.

81009F

Meets or Exceeds ASME B107.10

UPC No.

099575811098



84

## **SEARWRENCH®** 1/4" Drive 120XP™ Cushion Grip **Teardrop Flex Head Ratchet**

7.760 in



0.39 lb

81099F

- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work

Packaging

Carded

- 6-Position Flex Head for Adjustable Access Angle
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Dual Material Comfort Grip Handle
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | No. of Positions | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|------------------|------------|----------------|
| 81009P   | 099575010095 | Carded    | 8.18 in        | 1.01 in    | 0.41 in        | 120              | 81099P     | 0.33 lb        |

## **GEARWRENCH** 1/4" Drive Cushion Grip Roto Ratchet

- 360 Degree Rotating Head for Speed and Access
- Round Shaped Head
- Dual Material Comfort Grip Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10M

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|----------------|
| 81224    | 099575812248 | Carded    | 6.75 in        | 1.25 in    | 0.59 in        | 72          | 0.36 lb        |

### **GEARWRENCH** 1/4" Drive Ratchet Repair Kits

For Non-Quick Release and Non-Roto Ratchets



| Cat. No. | UPC No.      | Packaging | Description  | Fits Product Number   | Tooth<br>Count | No. of<br>Positions | Product<br>Weight |
|----------|--------------|-----------|--|---|----------------|---------------------|-------------------|
| 81099F   | 099575811999 | Bagged    | 1/4" Drive Non-Quick Release<br>Ratchet Repair Kit 84 Tooth        | 81011, 81012, 81007, 81009, 81011F,<br>81012F, 81007F, 81009F | 84             | -                   | 0.04 lb           |
| 81099P   | 099575891991 | Bagged    | 1/4" Drive Non-Quick Release<br>Ratchet Repair Kit Dual Pawl 120XP | 81009P, 81011P, 81012P  | -              | 120                 | 0.06 lb           |



#### **GEARWRENCH**® 1/4" Drive Gimbal Ratchet

- Gimbal Design Allows Ratchet to Pivot in Two Directions for Easier Access
- 72-Tooth Ratcheting Mechanism for 5 Degree Swing Arc
- Anodised Aluminum Finish
- Easy to Use Forward/Reverse Lever
- Meets or Exceeds ASME Performance Requirements



| Cat. No. | UPC No.      | Packaging | Tooth Count | Product Weight |
|----------|--------------|-----------|-------------|----------------|
| 81027    | 099575810275 | Carded    | 72          | 0.20 lb        |

#### **GEARWRENCH** 1/4" Drive Thumbwheel Ratchet

- 72 Tooth Gear for 5 Degree Ratchet Angle
- Reversing Lever
- Contoured Handle for Maximum Grip Force



| Cat. No. | UPC No.      | Packaging | Tooth Count | Product Weight |
|----------|--------------|-----------|-------------|----------------|
| 81008    | 099575810084 | Boxed     | 72          | 0.31 lb        |

#### **GEARWRENCH** 1/4" Drive Spinner Handle

- Professional, Full Polish Finish
- Spinner Handle Designed for Ultra Fast Action



| Cat. No. | UPC No.      | Packaging | Length  | Product Weight |
|----------|--------------|-----------|---------|----------------|
| 81128    | 099575811289 | Carded    | 7.75 in | 0.30 lb        |

### **GEARWRENCH** 1/4" Drive Flex Handle / Breaker Bar



| Cat. No. | UPC No.      | Packaging | Overall Length | Product Weight |
|----------|--------------|-----------|----------------|----------------|
| 81013    | 099575810138 | Carded    | 5.40           | 0.26 lb        |



#### **GEARWRENCH** 1/4" Drive Universal Joint

- Universal Joint Allows for Greater Access
- Full Polish Chrome Finish



| Cat. No. | UPC No.      | Packaging | Overall Length | Female Drive Size | Male Drive Size | Product Weight |
|----------|--------------|-----------|----------------|-------------------|-----------------|----------------|
| 80100    | 099575801006 | Carded    | 1.375 in       | 1/4"              | 1/4"            | 0.04 lb        |

## GEARWRENCH<sup>®</sup> 1/4" Drive Magnetic Universal Joint

- Strong Magnetic Tips Allow for Contact Through the Base of the Socket to Hold Nuts and Bolts in Place During Use
- Universal Joint Allows for Greater Access



| Cat. No. | UPC No.      | Packaging | Overall Length | Female Drive Size | Male Drive Size | Product Weight |
|----------|--------------|-----------|----------------|-------------------|-----------------|----------------|
| 81255    | 099575812552 | Carded    | 1.75 in        | 1/4"              | 1/4"            | 0.20 lb        |

## **□ GEARWRENCH** 1/4" Drive Adapter

Full Polish Chrome Finish



| Cat. No. | UPC No.      | Packaging | Description                           | Overall Length | Female Drive Size | Male Drive Size | Product Weight |
|----------|--------------|-----------|---------------------------------------|----------------|-------------------|-----------------|----------------|
| 81127    | 099575811272 | Carded    | 1/4" Drive 1/4" F x<br>3/8" M Adapter | 1.00 in        | 1/4"              | 3/8"            | 0.04 lb        |

## GEARWRENCH<sup>®</sup> 1/4" Drive Magnetic Adapter

- Magnetic Tip Keeps the Fastener in the Sockets
- Full Polish Chrome Finish



| Cat. No. | UPC No.      | Packaging | Description                                     | Female Drive Size | Male Drive Size | Product Weight |  |
|----------|--------------|-----------|---|-------------------|-----------------|----------------|--|
| 81258    | 099575812583 | Carded    | 1/4" Drive 1/4" F x 3/8"<br>M Adapter, Magnetic | 1/4"              | 3/8"            | 0.20 lb        |  |



#### **GEARWRENCH**® 5 Pc. 1/4" Drive Standard Extension Set

- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome Finish



| Cat. No. | UPC No. Packaging                |        |          | Product Weight                    |  |  |  |
|----------|----------------------------------|--------|----------|-----------------------------------|--|--|--|
| 81002D   | 099575810022                     | Carded |          | 0.99 lb                           |  |  |  |
| Cat. No. | Description                      |        | Cat. No. | Description                       |  |  |  |
| 81101    | 1/4" Drive Standard Extension 2" |        | 81116    | 1/4" Drive Standard Extension 6"  |  |  |  |
| 81113D   | 1/4" Drive Standard Extension 3" |        | 81118    | 1/4" Drive Standard Extension 14" |  |  |  |
| 81114D   | 1/4" Drive Standard Extension 4" |        |          |                                   |  |  |  |

### GEARWRENCH<sup>®</sup> 1/4" Drive Standard Extensions

- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome Finish

| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81101    | 099575811012 | Carded    | 2 in   | No     | 0.04 lb        |
| 81113D   | 099575811135 | Carded    | 3 in   | No     | 0.07 lb        |
| 81114D   | 099575811142 | Carded    | 4 in   | No     | 0.09 lb        |
| 81116    | 099575811166 | Carded    | 6 in   | No     | 0.15 lb        |
| 81117D   | 099575811173 | Carded    | 10 in  | No     | 0.38 lb        |
| 81118    | 099575811180 | Carded    | 14 in  | No     | 0.31 lb        |

### **■ GEARWRENCH** 1/4" Drive Magnetic Extension

- Knurled Grip Provides Non-Slip Surface
- Strong Magnetic Tips Allow for Contact Through the Base of the Socket to Hold Nuts and Bolts in Place During Use
- Full Polish Chrome Finish

| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81261    | 099575812613 | Carded    | 6 in   | No     | 0.70 lb        |

#### **GEARWRENCH**® 4 Pc. 1/4" Drive Wobble Extension Set

- Use as either Standard Extension when Fully Inserted in Socket or as a Wobble Extension when Partially Inserted
- Knurled Grip Provides Non-Slip Surface
- Full Polish Chome Finish



| Cat. No. | UPC No.                        | Packaging |          | Product Weight                  |
|----------|--------------------------------|-----------|----------|---------------------------------|
| 81004D   | 099575810046                   | Carded    |          | 0.83 lb                         |
| Cat. No. | Description                    |           | Cat. No. | Description                     |
| 81119    | 1/4" Drive Wobble Extension 2" |           | 81121    | 1/4" Drive Wobble Extension 6"  |
| 81120    | 1/4" Drive Wobble Extension 4" |           | 81122    | 1/4" Drive Wobble Extension 14" |



#### **GEARWRENCH** 1/4" Drive Wobble Extensions

- Use as either Standard Extension when Fully Inserted in Socket or as a Wobble Extention when Partially Inserted
- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome Finish

| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81119    | 099575811197 | Carded    | 2 in   | Yes    | 0.04 lb        |
| 81120    | 099575811203 | Carded    | 4 in   | Yes    | 0.09 lb        |
| 81121    | 099575811210 | Carded    | 6 in   | Yes    | 0.15 lb        |
| 81122    | 099575811227 | Carded    | 14 in  | Yes    | 0.31 lb        |

### **GEARWRENCH** 3 Pc. 1/4" Drive Locking Extension Set

- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome Finish



| Cat. No. | UPC No.                         | Packaging |          | Product Weight                  |
|----------|---------------------------------|-----------|----------|---------------------------------|
| 81003    | 099575810039                    | Carded    |          | 0.35 lb                         |
| Cat. No. | Description                     |           | Cat. No. | Description                     |
| 81123    | 1/4" Drive Locking Extension 2" |           | 81126    | 1/4" Drive Locking Extension 6" |
| 81124    | 1/4" Drive Locking Extension 3" |           |          |                                 |

## GEARWRENCH<sup>®</sup> 1/4" Drive Locking Extensions

- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome Finish

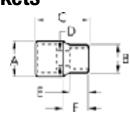


| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81123    | 099575811234 | Carded    | 2 in   | No     | 0.04 lb        |
| 81124    | 099575811241 | Carded    | 3 in   | No     | 0.09 lb        |
| 81125    | 099575811258 | Carded    | 4 in   | No     | 0.15 lb        |
| 81126    | 099575811265 | Carded    | 6 in   | No     | 0.20 lb        |



### GEARWRENCH<sup>®</sup> 1/4" Drive 6 and 12 Point SAE Standard **Length Sockets**

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1 and US Federal Spec. GGG-W-





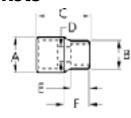


| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80104D   | 099575801044 | Carded    | 6 Point    | 5/32 in          | 0.465 in             | 0.272 in                 | 0.965 in                     | 0.134 in                     | 0.295 in                   | 0.453 in                         | 0.02 lb           |
| 80105    | 099575801051 | Carded    | 6 Point    | 3/16 in          | 0.465 in             | 0.307 in                 | 0.965 in                     | 0.157 in                     | 0.315 in                   | 0.453 in                         | 0.02 lb           |
| 80106    | 099575810060 | Carded    | 6 Point    | 7/32 in          | 0.465 in             | 0.335 in                 | 0.965 in                     | 0.157 in                     | 0.315 in                   | 0.453 in                         | 0.02 lb           |
| 80107    | 099575801075 | Carded    | 6 Point    | 1/4 in           | 0.465 in             | 0.374 in                 | 0.965 in                     | 0.157 in                     | 0.354 in                   | 0.453 in                         | 0.02 lb           |
| 80108    | 099575801082 | Carded    | 6 Point    | 9/32 in          | 0.465 in             | 0.421 in                 | 0.965 in                     | 0.220 in                     | 0.394 in                   | 0.453 in                         | 0.02 lb           |
| 80109    | 099575801099 | Carded    | 6 Point    | 5/16 in          | 0.465 in             | 0.453 in                 | 0.965 in                     | 0.220 in                     | 0.413 in                   | 0.453 in                         | 0.02 lb           |
| 80110    | 099575801105 | Carded    | 6 Point    | 11/32 in         | 0.492 in             | 0.492 in                 | 0.965 in                     | 0.220 in                     | 0.413 in                   | 0.453 in                         | 0.04 lb           |
| 80111    | 099575801112 | Carded    | 6 Point    | 3/8 in           | 0.543 in             | 0.543 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.02 lb           |
| 80112    | 099575801129 | Carded    | 6 Point    | 7/16 in          | 0.618 in             | 0.618 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.03 lb           |
| 80113D   | 099575801136 | Carded    | 6 Point    | 1/2 in           | 0.681 in             | 0.681 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.03 lb           |
| 80114D   | 099575801143 | Carded    | 6 Point    | 9/16 in          | 0.768 in             | 0.768 in                 | 0.965 in                     | 0.220 in                     | 0.571 in                   | 0.453 in                         | 0.04 lb           |
| 80290    | 099575802904 | Carded    | 12 Point   | 5/32 in          | 0.465 in             | 0.272 in                 | 0.965 in                     | 0.134 in                     | 0.295 in                   | 0.453 in                         | 0.02 lb           |
| 80210    | 099575802102 | Carded    | 12 Point   | 3/16 in          | 0.465 in             | 0.307 in                 | 0.965 in                     | 0.157 in                     | 0.315 in                   | 0.453 in                         | 0.02 lb           |
| 80211    | 099575802119 | Carded    | 12 Point   | 7/32 in          | 0.465 in             | 0.335 in                 | 0.965 in                     | 0.157 in                     | 0.315 in                   | 0.453 in                         | 0.02 lb           |
| 80212    | 099575802126 | Carded    | 12 Point   | 1/4 in           | 0.465 in             | 0.374 in                 | 0.965 in                     | 0.157 in                     | 0.354 in                   | 0.453 in                         | 0.02 lb           |
| 80213    | 099575802133 | Carded    | 12 Point   | 9/32 in          | 0.465 in             | 0.421 in                 | 0.965 in                     | 0.220 in                     | 0.394 in                   | 0.453 in                         | 0.02 lb           |
| 80214    | 099575802140 | Carded    | 12 Point   | 5/16 in          | 0.465 in             | 0.453 in                 | 0.965 in                     | 0.220 in                     | 0.413 in                   | 0.453 in                         | 0.02 lb           |
| 80215D   | 099575802157 | Carded    | 12 Point   | 11/32 in         | 0.492 in             | 0.492 in                 | 0.965 in                     | 0.220 in                     | 0.413 in                   | 0.453 in                         | 0.03 lb           |
| 80216    | 099575802164 | Carded    | 12 Point   | 3/8 in           | 0.543 in             | 0.543 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.03 lb           |
| 80217    | 099575802171 | Carded    | 12 Point   | 7/16 in          | 0.618 in             | 0.618 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.04 lb           |
| 80218    | 099575802188 | Carded    | 12 Point   | 1/2 in           | 0.681 in             | 0.681 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.06 lb           |
| 80219    | 099575802195 | Carded    | 12 Point   | 9/16 in          | 0.768 in             | 0.768 in                 | 0.965 in                     | 0.220 in                     | 0.571 in                   | 0.453 in                         | 0.06 lb           |



# **GEARWRENCH** 1/4" Drive 6 and 12 Point Metric Standard Length Sockets

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M





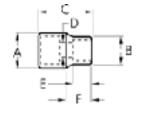


| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80125    | 099575801259 | Carded    | 6 Point    | 4 mm             | 0.465 in             | 0.264 in                 | 0.965 in                     | 0.134 in                     | 0.315 in                   | 0.453 in                         | 0.01 lb           |
| 80126    | 099575801266 | Carded    | 6 Point    | 5 mm             | 0.465 in             | 0.315 in                 | 0.965 in                     | 0.157 in                     | 0.315 in                   | 0.453 in                         | 0.02 lb           |
| 80127    | 099575801273 | Carded    | 6 Point    | 5.5 mm           | 0.465 in             | 0.339 in                 | 0.965 in                     | 0.157 in                     | 0.315 in                   | 0.453 in                         | 0.02 lb           |
| 80128    | 099575801280 | Carded    | 6 Point    | 6 mm             | 0.465 in             | 0.362 in                 | 0.965 in                     | 0.157 in                     | 0.354 in                   | 0.453 in                         | 0.02 lb           |
| 80129    | 099575801297 | Carded    | 6 Point    | 7 mm             | 0.465 in             | 0.421 in                 | 0.965 in                     | 0.220 in                     | 0.374 in                   | 0.453 in                         | 0.02 lb           |
| 80130    | 099575801303 | Carded    | 6 Point    | 8 mm             | 0.465 in             | 0.453 in                 | 0.965 in                     | 0.220 in                     | 0.394 in                   | 0.453 in                         | 0.02 lb           |
| 80131D   | 099575801310 | Carded    | 6 Point    | 9 mm             | 0.516 in             | 0.516 in                 | 0.965 in                     | 0.220 in                     | 0.413 in                   | 0.453 in                         | 0.02 lb           |
| 80132    | 099575801327 | Carded    | 6 Point    | 10 mm            | 0.563 in             | 0.563 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.04 lb           |
| 80133    | 099575801334 | Carded    | 6 Point    | 11 mm            | 0.622 in             | 0.622 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.03 lb           |
| 80134    | 099575801341 | Carded    | 6 Point    | 12 mm            | 0.661 in             | 0.661 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.03 lb           |
| 80135D   | 099575801358 | Carded    | 6 Point    | 13 mm            | 0.705 in             | 0.705 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.04 lb           |
| 80136    | 099575801365 | Carded    | 6 Point    | 14 mm            | 0.768 in             | 0.768 in                 | 0.965 in                     | 0.220 in                     | 0.571 in                   | 0.453 in                         | 0.04 lb           |
| 80137    | 099575801372 | Carded    | 6 Point    | 15 mm            | 0.819 in             | 0.819 in                 | 0.965 in                     | 0.220 in                     | 0.571 in                   | 0.453 in                         | 0.07 lb           |
| 80197    | 099575801976 | Carded    | 12 Point   | 4 mm             | 0.465 in             | 0.264 in                 | 0.965 in                     | 0.134 in                     | 0.315 in                   | 0.453 in                         | 0.02 lb           |
| 80198    | 099575801983 | Carded    | 12 Point   | 5 mm             | 0.465 in             | 0.315 in                 | 0.965 in                     | 0.157 in                     | 0.315 in                   | 0.453 in                         | 0.02 lb           |
| 80199    | 099575801990 | Carded    | 12 Point   | 5.5 mm           | 0.465 in             | 0.339 in                 | 0.965 in                     | 0.157 in                     | 0.315 in                   | 0.453 in                         | 0.02 lb           |
| 80200    | 099575802003 | Carded    | 12 Point   | 6 mm             | 0.465 in             | 0.362 in                 | 0.965 in                     | 0.157 in                     | 0.354 in                   | 0.453 in                         | 0.02 lb           |
| 80201    | 099575802010 | Carded    | 12 Point   | 7 mm             | 0.465 in             | 0.421 in                 | 0.965 in                     | 0.220 in                     | 0.374 in                   | 0.453 in                         | 0.02 lb           |
| 80202    | 099575802027 | Carded    | 12 Point   | 8 mm             | 0.465 in             | 0.453 in                 | 0.965 in                     | 0.220 in                     | 0.394 in                   | 0.453 in                         | 0.03 lb           |
| 80203    | 099575802034 | Carded    | 12 Point   | 9 mm             | 0.516 in             | 0.516 in                 | 0.965 in                     | 0.220 in                     | 0.413 in                   | 0.453 in                         | 0.03 lb           |
| 80204    | 099575802041 | Carded    | 12 Point   | 10 mm            | 0.563 in             | 0.563 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.04 lb           |
| 80205    | 099575802058 | Carded    | 12 Point   | 11 mm            | 0.622 in             | 0.622 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.04 lb           |
| 80206    | 099575802065 | Carded    | 12 Point   | 12 mm            | 0.661 in             | 0.661 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.05 lb           |
| 80207    | 099575802072 | Carded    | 12 Point   | 13 mm            | 0.705 in             | 0.705 in                 | 0.965 in                     | 0.220 in                     | 0.492 in                   | 0.453 in                         | 0.06 lb           |
| 80208    | 099575802089 | Carded    | 12 Point   | 14 mm            | 0.768 in             | 0.768 in                 | 0.965 in                     | 0.220 in                     | 0.571 in                   | 0.453 in                         | 0.06 lb           |
| 80209    | 099575802096 | Carded    | 12 Point   | 15 mm            | 0.819 in             | 0.819 in                 | 0.965 in                     | 0.220 in                     | 0.571 in                   | 0.453 in                         | 0.07 lb           |



### **GEARWRENCH** 1/4" Drive 6 Point SAE Mid Length Sockets

- Surface Drive ® Technology Reduces Fastener Rounding
- Chamfered Opening To Guides Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring To Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1



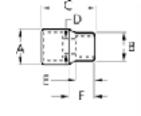




| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80115S   | 099575851155 | Carded    | 6 Point    | 3/16 in          | 0.46 in              | 0.30 in                  | 1.25 in                      | 0.12 in                      | 0.31 in                    | 0.64 in                          | 0.03 lb           |
| 80116S   | 099575831164 | Carded    | 6 Point    | 7/32 in          | 0.46 in              | 0.34 in                  | 1.25 in                      | 0.16 in                      | 0.47 in                    | 0.64 in                          | 0.03 lb           |
| 80117S   | 099575831171 | Carded    | 6 Point    | 1/4 in           | 0.46 in              | 0.37 in                  | 1.25 in                      | 0.18 in                      | 0.51 in                    | 0.64 in                          | 0.03 lb           |
| 80118S   | 099575831188 | Carded    | 6 Point    | 9/32 in          | 0.46 in              | 0.42 in                  | 1.25 in                      | 0.20 in                      | 0.51 in                    | 0.64 in                          | 0.03 lb           |
| 80119S   | 099575831195 | Carded    | 6 Point    | 5/16 in          | 0.46 in              | 0.46 in                  | 1.25 in                      | 0.20 in                      | 0.53 in                    | -                                | 0.03 lb           |
| 80120S   | 099575851209 | Carded    | 6 Point    | 11/32 in         | 0.50 in              | 0.50 in                  | 1.25 in                      | 0.24 in                      | 0.53 in                    | -                                | 0.04 lb           |
| 80121S   | 099575831218 | Carded    | 6 Point    | 3/8 in           | 0.57 in              | 0.57 in                  | 1.25 in                      | 0.30 in                      | 0.53 in                    | -                                | 0.05 lb           |
| 80122S   | 099575821226 | Carded    | 6 Point    | 7/16 in          | 0.55 in              | 0.62 in                  | 1.25 in                      | 0.35 in                      | 0.57 in                    | -                                | 0.06 lb           |
| 80123S   | 099575821233 | Carded    | 6 Point    | 1/2 in           | 0.63 in              | 0.70 in                  | 1.25 in                      | 0.39 in                      | 0.57 in                    | -                                | 0.07 lb           |
| 80124S   | 099575821240 | Carded    | 6 Point    | 9/16 in          | 0.71 in              | 0.78 in                  | 1.25 in                      | 0.47 in                      | 0.57 in                    | -                                | 0.09 lb           |

## **GEARWRENCH** 1/4" Drive 6 Point Metric Mid Length Sockets

- Surface Drive ® Technology Reduces Fastener Rounding
- Chamfered Opening To Guides Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring To Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M







| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80138S   | 099575821387 | Carded    | 6 Point    | 4 mm             | 0.46 in              | 0.27 in                  | 1.25 in                      | 0.08 in                      | 0.31 in                    | 0.76 in                          | 0.03 lb           |
| 80139S   | 099575821394 | Carded    | 6 Point    | 5 mm             | 0.46 in              | 0.31 in                  | 1.25 in                      | 0.12 in                      | 0.31 in                    | 0.76 in                          | 0.03 lb           |
| 80140S   | 099575821400 | Carded    | 6 Point    | 5.5 mm           | 0.46 in              | 0.34 in                  | 1.25 in                      | 0.14 in                      | 0.47 in                    | 0.76 in                          | 0.03 lb           |
| 80141S   | 099575821417 | Carded    | 6 Point    | 6 mm             | 0.46 in              | 0.36 in                  | 1.25 in                      | 0.16 in                      | 0.51 in                    | 0.76 in                          | 0.03 lb           |
| 80142S   | 099575821424 | Carded    | 6 Point    | 7 mm             | 0.46 in              | 0.41 in                  | 1.25 in                      | 0.20 in                      | 0.51 in                    | 0.76 in                          | 0.03 lb           |
| 80143S   | 099575821431 | Carded    | 6 Point    | 8 mm             | 0.46 in              | 0.46 in                  | 1.25 in                      | 0.24 in                      | 0.53 in                    | -                                | 0.03 lb           |
| 80144S   | 099575821448 | Carded    | 6 Point    | 9 mm             | 0.50 in              | 0.50 in                  | 1.25 in                      | 0.28 in                      | 0.53 in                    | -                                | 0.04 lb           |
| 80145S   | 099575821455 | Carded    | 6 Point    | 10 mm            | 0.57 in              | 0.57 in                  | 1.25 in                      | 0.31 in                      | 0.53 in                    | -                                | 0.05 lb           |
| 80146S   | 099575821462 | Carded    | 6 Point    | 11 mm            | 0.55 in              | 0.55 in                  | 1.25 in                      | 0.35 in                      | 0.57 in                    | -                                | 0.06 lb           |
| 80147S   | 099575821479 | Carded    | 6 Point    | 12 mm            | 0.59 in              | 0.59 in                  | 1.25 in                      | 0.39 in                      | 0.57 in                    | -                                | 0.06 lb           |
| 80148S   | 099575821486 | Carded    | 6 Point    | 13 mm            | 0.63 in              | 0.63 in                  | 1.25 in                      | 0.43 in                      | 0.57 in                    | -                                | 0.07 lb           |
| 80149S   | 099575821493 | Carded    | 6 Point    | 14 mm            | 0.71 in              | 0.71 in                  | 1.25 in                      | 0.47 in                      | 0.57 in                    | -                                | 0.10 lb           |
| 80150S   | 099575821509 | Carded    | 6 Point    | 15 mm            | 0.79 in              | 0.79 in                  | 1.25 in                      | 0.51 in                      | 0.57 in                    | -                                | 0.12 lb           |



### **GEARWRENCH** 1/4" Drive 6 and 12 Point SAE Deep **Length Sockets**

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1 and US Federal Spec. GGG-W-



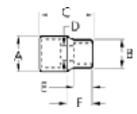


| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80115    | 099575801150 | Carded    | 6 Point    | 3/16 in          | 0.469 in             | 0.307 in                 | 1.929 in                     | 0.177 in                     | 0.138 in                   | 0.866 in                         | 0.044 lb          |
| 80116D   | 099575801167 | Carded    | 6 Point    | 7/32 in          | 0.469 in             | 0.346 in                 | 1.929 in                     | 0.197 in                     | 0.138 in                   | 0.866 in                         | 0.03 lb           |
| 80117    | 099575801174 | Carded    | 6 Point    | 1/4 in           | 0.469 in             | 0.390 in                 | 1.929 in                     | 0.217 in                     | 0.157 in                   | 0.866 in                         | 0.04 lb           |
| 80118    | 099575801181 | Carded    | 6 Point    | 9/32 in          | 0.469 in             | 0.433 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.04 lb           |
| 80119    | 099575801198 | Carded    | 6 Point    | 5/16 in          | 0.469 in             | 0.453 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.03 lb           |
| 80120D   | 099575801204 | Carded    | 6 Point    | 11/32 in         | 0.516 in             | 0.516 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.04 lb           |
| 80121    | 099575801211 | Carded    | 6 Point    | 3/8 in           | 0.575 in             | 0.575 in                 | 1.929 in                     | 0.217 in                     | 0.201 in                   | 0.866 in                         | 0.08 lb           |
| 80122D   | 099575801228 | Carded    | 6 Point    | 7/16 in          | 0.626 in             | 0.626 in                 | 1.929 in                     | 0.217 in                     | 0.236 in                   | 0.866 in                         | 0.06 lb           |
| 80123    | 099575801235 | Carded    | 6 Point    | 1/2 in           | 0.705 in             | 0.705 in                 | 1.929 in                     | 0.217 in                     | 0.287 in                   | 0.866 in                         | 0.12 lb           |
| 80124    | 099575801242 | Carded    | 6 Point    | 9/16 in          | 0.772 in             | 0.772 in                 | 1.929 in                     | 0.217 in                     | 0.350 in                   | 0.866 in                         | 0.07 lb           |
| 80220    | 099575802201 | Carded    | 12 Point   | 3/16 in          | 0.469 in             | 0.307 in                 | 1.929 in                     | 0.177 in                     | 0.138 in                   | 0.866 in                         | 0.04 lb           |
| 80221    | 099575802218 | Carded    | 12 Point   | 7/32 in          | 0.469 in             | 0.346 in                 | 1.929 in                     | 0.197 in                     | 0.138 in                   | 0.866 in                         | 0.04 lb           |
| 80222    | 099575802225 | Carded    | 12 Point   | 1/4 in           | 0.469 in             | 0.390 in                 | 1.929 in                     | 0.217 in                     | 0.157 in                   | 0.866 in                         | 0.05 lb           |
| 80223D   | 099575802232 | Carded    | 12 Point   | 9/32 in          | 0.469 in             | 0.433 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.05 lb           |
| 80224    | 099575802249 | Carded    | 12 Point   | 5/16 in          | 0.469 in             | 0.453 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.05 lb           |
| 80225    | 099575802256 | Carded    | 12 Point   | 11/32 in         | 0.516 in             | 0.516 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.05 lb           |
| 80226    | 099575802263 | Carded    | 12 Point   | 3/8 in           | 0.575 in             | 0.575 in                 | 1.929 in                     | 0.217 in                     | 0.201 in                   | 0.866 in                         | 0.06 lb           |
| 80227    | 099575802270 | Carded    | 12 Point   | 7/16 in          | 0.626 in             | 0.626 in                 | 1.929 in                     | 0.217 in                     | 0.236 in                   | 0.866 in                         | 0.09 lb           |
| 80228    | 099575802287 | Carded    | 12 Point   | 1/2 in           | 0.705 in             | 0.705 in                 | 1.929 in                     | 0.217 in                     | 0.287 in                   | 0.866 in                         | 0.10 lb           |
| 80229    | 099575802294 | Carded    | 12 Point   | 9/16 in          | 0.772 in             | 0.772 in                 | 1.929 in                     | 0.217 in                     | 0.350 in                   | 0.866 in                         | 0.13 lb           |



# **GEARWRENCH** 1/4" Drive 6 and 12 Point Metric Deep Length Sockets

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M







| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80138    | 099575801389 | Carded    | 6 Point    | 4 mm             | 0.469 in             | 0.264 in                 | 1.929 in                     | 0.138 in                     | 0.118 in                   | 0.866 in                         | 0.03 lb           |
| 80139    | 099575801396 | Carded    | 6 Point    | 5 mm             | 0.469 in             | 0.315 in                 | 1.929 in                     | 0.177 in                     | 0.138 in                   | 0.866 in                         | 0.03 lb           |
| 80140    | 099575801402 | Carded    | 6 Point    | 5.5 mm           | 0.469 in             | 0.339 in                 | 1.929 in                     | 0.197 in                     | 0.138 in                   | 0.866 in                         | 0.03 lb           |
| 80141    | 099575801419 | Carded    | 6 Point    | 6 mm             | 0.469 in             | 0.362 in                 | 1.929 in                     | 0.217 in                     | 0.157 in                   | 0.866 in                         | 0.03 lb           |
| 80142    | 099575801426 | Carded    | 6 Point    | 7 mm             | 0.469 in             | 0.425 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.07 lb           |
| 80143    | 099575801433 | Carded    | 6 Point    | 8 mm             | 0.469 in             | 0.453 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.07 lb           |
| 80144    | 099575801440 | Carded    | 6 Point    | 9 mm             | 0.516 in             | 0.516 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.04 lb           |
| 80145    | 099575801457 | Carded    | 6 Point    | 10 mm            | 0.575 in             | 0.575 in                 | 1.929 in                     | 0.217 in                     | 0.217 in                   | 0.866 in                         | 0.11 lb           |
| 80146D   | 099575801464 | Carded    | 6 Point    | 11 mm            | 0.626 in             | 0.626 in                 | 1.929 in                     | 0.217 in                     | 0.256 in                   | 0.866 in                         | 0.10 lb           |
| 80147    | 099575811470 | Carded    | 6 Point    | 12 mm            | 0.665 in             | 0.665 in                 | 1.929 in                     | 0.217 in                     | 0.276 in                   | 0.866 in                         | 0.13 lb           |
| 80148    | 099575801488 | Carded    | 6 Point    | 13 mm            | 0.705 in             | 0.705 in                 | 1.929 in                     | 0.217 in                     | 0.303 in                   | 0.866 in                         | 0.12 lb           |
| 80149    | 099575801495 | Carded    | 6 Point    | 14 mm            | 0.772 in             | 0.772 in                 | 1.929 in                     | 0.217 in                     | 0.350 in                   | 0.866 in                         | 0.13 lb           |
| 80150    | 099575801501 | Carded    | 6 Point    | 15 mm            | 0.819 in             | 0.819 in                 | 1.929 in                     | 0.217 in                     | 0.350 in                   | 0.866 in                         | 0.15 lb           |
| 80230    | 099575802300 | Carded    | 12 Point   | 4 mm             | 0.469 in             | 0.264 in                 | 1.929 in                     | 0.138 in                     | 0.118 in                   | 0.866 in                         | 0.13 lb           |
| 80231    | 099575802317 | Carded    | 12 Point   | 5 mm             | 0.469 in             | 0.315 in                 | 1.929 in                     | 0.177 in                     | 0.138 in                   | 0.866 in                         | 0.04 lb           |
| 80232    | 099575802324 | Carded    | 12 Point   | 5.5 mm           | 0.469 in             | 0.339 in                 | 1.929 in                     | 0.197 in                     | 0.138 in                   | 0.866 in                         | 0.04 lb           |
| 80233    | 099575802331 | Carded    | 12 Point   | 6 mm             | 0.469 in             | 0.362 in                 | 1.929 in                     | 0.217 in                     | 0.157 in                   | 0.866 in                         | 0.04 lb           |
| 80234    | 099575802348 | Carded    | 12 Point   | 7 mm             | 0.469 in             | 0.425 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.05 lb           |
| 80235    | 099575802355 | Carded    | 12 Point   | 8 mm             | 0.469 in             | 0.453 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.06 lb           |
| 80236    | 099575802362 | Carded    | 12 Point   | 9 mm             | 0.516 in             | 0.516 in                 | 1.929 in                     | 0.217 in                     | 0.197 in                   | 0.866 in                         | 0.06 lb           |
| 80237    | 099575802379 | Carded    | 12 Point   | 10 mm            | 0.575 in             | 0.575 in                 | 1.929 in                     | 0.217 in                     | 0.217 in                   | 0.866 in                         | 0.07 lb           |
| 80238    | 099575802386 | Carded    | 12 Point   | 11 mm            | 0.626 in             | 0.626 in                 | 1.929 in                     | 0.217 in                     | 0.256 in                   | 0.866 in                         | 0.08 lb           |
| 80239D   | 099575802393 | Carded    | 12 Point   | 12 mm            | 0.665 in             | 0.665 in                 | 1.929 in                     | 0.217 in                     | 0.276 in                   | 0.866 in                         | 0.11 lb           |
| 80240    | 099575802409 | Carded    | 12 Point   | 13 mm            | 0.705 in             | 0.705 in                 | 1.929 in                     | 0.217 in                     | 0.303 in                   | 0.866 in                         | 0.12 lb           |
| 80241    | 099575802416 | Carded    | 12 Point   | 14 mm            | 0.772 in             | 0.772 in                 | 1.929 in                     | 0.217 in                     | 0.350 in                   | 0.866 in                         | 0.13 lb           |
| 80242    | 099575802423 | Carded    | 12 Point   | 15 mm            | 0.819 in             | 0.819 in                 | 1.929 in                     | 0.217 in                     | 0.350 in                   | 0.866 in                         | 0.15 lb           |



#### **GEARWRENCH** 1/4" Drive 6 Point SAE Flex Sockets

- Large Hard Stamped Identification
- Entry Angle Guides Fastener
- Full Polish Chrome Finish

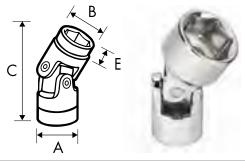




| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Wrench<br>End | Dim. C: Overall<br>Length | Dim. E: Wrench<br>Depth | Product Weight |
|----------|--------------|-----------|---------------|----------------------|-----------------------|---------------------------|-------------------------|----------------|
| 80262    | 099575802621 | Carded    | 3/16 in       | 0.551 in             | 0.378 in              | 1.378 in                  | 0.240 in                | 0.04 lb        |
| 80263D   | 099575802638 | Carded    | 1/4 in        | 0.551 in             | 0.378 in              | 1.378 in                  | 0.270 in                | 0.04 lb        |
| 80264    | 099575802645 | Carded    | 5/16 in       | 0.551 in             | 0.465 in              | 1.378 in                  | 0.240 in                | 0.04 lb        |
| 80265    | 099575802652 | Carded    | 3/8 in        | 0.551 in             | 0.598 in              | 1.457 in                  | 0.300 in                | 0.06 lb        |
| 80266    | 099575802669 | Carded    | 7/16 in       | 0.551 in             | 0.677 in              | 1.457 in                  | 0.320 in                | 0.06 lb        |
| 80267    | 099575802676 | Carded    | 1/2 in        | 0.551 in             | 0.740 in              | 1.457 in                  | 0.320 in                | 0.06 lb        |
| 80268    | 099575802683 | Carded    | 9/16 in       | 0.551 in             | 0.315 in              | 1.457 in                  | 0.420 in                | 0.06 lb        |

### **GEARWRENCH** 1/4" Drive 6 Point Metric Flex Sockets

- Large Hard Stamped Identification
- Entry Angle Guides Fastener
- Full Polish Chrome Finish



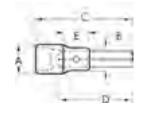


| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Wrench<br>End | Dim. C: Overall<br>Length | Dim. E: Wrench<br>Depth | Product Weight |
|----------|--------------|-----------|---------------|----------------------|-----------------------|---------------------------|-------------------------|----------------|
| 80250    | 099575802508 | Carded    | 5 mm          | 0.551 in             | 0.337 in              | 1.378 in                  | 0.270 in                | 0.04 lb        |
| 80251D   | 099575802515 | Carded    | 5.5 mm        | 0.551 in             | 0.378 in              | 1.378 in                  | 0.290 in                | 0.04 lb        |
| 80252    | 099575802522 | Carded    | 6 mm          | 0.551 in             | 0.425 in              | 1.378 in                  | 0.290 in                | 0.04 lb        |
| 80253    | 099575802539 | Carded    | 7 mm          | 0.551 in             | 0.465 in              | 1.378 in                  | 0.270 in                | 0.06 lb        |
| 80254    | 099575802546 | Carded    | 8 mm          | 0.551 in             | 0.465 in              | 1.378 in                  | 0.270 in                | 0.04 lb        |
| 80255    | 099575802553 | Carded    | 9 mm          | 0.551 in             | 0.500 in              | 1.457 in                  | 0.300 in                | 0.05 lb        |
| 80256    | 099575802560 | Carded    | 10 mm         | 0.551 in             | 0.543 in              | 1.457 in                  | 0.270 in                | 0.06 lb        |
| 80257    | 099575802577 | Carded    | 11 mm         | 0.551 in             | 0.598 in              | 1.457 in                  | 0.320 in                | 0.06 lb        |
| 80258    | 099575802584 | Carded    | 12 mm         | 0.551 in             | 0.646 in              | 1.457 in                  | 0.320 in                | 0.06 lb        |
| 80259    | 099575802591 | Carded    | 13 mm         | 0.551 in             | 0.677 in              | 1.457 in                  | 0.320 in                | 0.06 lb        |
| 80260    | 099575802607 | Carded    | 14 mm         | 0.551 in             | 0.740 in              | 1.457 in                  | 0.400 in                | 0.07 lb        |
| 80261    | 099575802614 | Carded    | 15 mm         | 0.551 in             | 0.799 in              | 1.457 in                  | 0.400 in                | 0.07 lb        |



### GEARWRENCH<sup>®</sup> 1/4" Drive SAE/Metric Hex Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Meets or Exceeds ASME B107.1, B107.5M



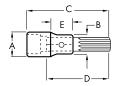




| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80151D   | 099575801518 | Carded    | 1/16 in       | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.655                 | 0.05 lb           |
| 80152    | 099575801525 | Carded    | 5/64 in       | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.656                 | 0.05 lb           |
| 80153    | 099575801532 | Carded    | 3/32 in       | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.657                 | 0.05 lb           |
| 80154    | 099575801549 | Carded    | 7/64 in       | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.658                 | 0.05 lb           |
| 80155    | 099575801556 | Carded    | 1/8 in        | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.659                 | 0.05 lb           |
| 80156    | 099575801563 | Carded    | 9/64 in       | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.660                 | 0.05 lb           |
| 80157    | 099575801570 | Carded    | 5/32 in       | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.661                 | 0.05 lb           |
| 80158    | 099575801587 | Carded    | 3/16 in       | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.662                 | 0.05 lb           |
| 80159    | 099575801594 | Carded    | 7/32 in       | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.663                 | 0.05 lb           |
| 80160    | 099575801600 | Carded    | 1/4 in        | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.664                 | 0.05 lb           |
| 80161    | 099575801617 | Carded    | 2 mm          | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.665                 | 0.05 lb           |
| 80162    | 099575801624 | Carded    | 2.5 mm        | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.666                 | 0.05 lb           |
| 80163    | 099575801631 | Carded    | 3 mm          | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.667                 | 0.05 lb           |
| 80164    | 099575801648 | Carded    | 4 mm          | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.668                 | 0.05 lb           |
| 80165    | 099575801655 | Carded    | 5 mm          | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.669                 | 0.05 lb           |
| 80166    | 099575801662 | Carded    | 6 mm          | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.670                 | 0.05 lb           |

## **GEARWRENCH** 1/4" Drive Metric Triple Square Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Meets or Exceeds ASME B107.5M





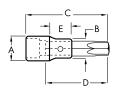


| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80167    | 099575801679 | Carded    | 4 mm          | 0.508 in             | 0.508 in                 | 1.290 in                  | 0.748 in              | 0.415                 | 0.06 lb           |
| 80168    | 099575801686 | Carded    | 5 mm          | 0.508 in             | 0.508 in                 | 1.290 in                  | 0.748 in              | 0.415                 | 0.06 lb           |
| 80169    | 099575801693 | Carded    | 6 mm          | 0.508 in             | 0.508 in                 | 1.290 in                  | 0.748 in              | 0.415                 | 0.06 lb           |
| 80170D   | 099575801709 | Carded    | 8 mm          | 0.508 in             | 0.508 in                 | 1.290 in                  | 0.748 in              | 0.415                 | 0.06 lb           |



#### **GEARWRENCH** 1/4" Drive Torx® Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome

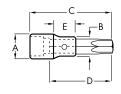




| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80171    | 099575801716 | Carded    | T8            | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80172    | 099575801723 | Carded    | T10           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80173    | 099575801730 | Carded    | T15           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80174    | 099575801747 | Carded    | T20           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80175    | 099575801754 | Carded    | T25           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80176D   | 099575801761 | Carded    | T27           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80177D   | 099575801778 | Carded    | T30           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |

## **GEARWRENCH**<sup>®</sup> 1/4" Drive Torx® Tamper Proof Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome





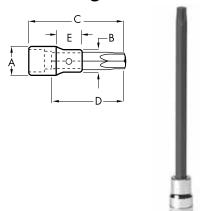
| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80178    | 099575801785 | Carded    | T7            | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80179    | 099575801792 | Carded    | T8            | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80180    | 099575801808 | Carded    | T10           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80181    | 099575801815 | Carded    | T15           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80182    | 099575801822 | Carded    | T20           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80183    | 099575801839 | Carded    | T25           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80184    | 099575801846 | Carded    | T27           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |
| 80185    | 099575801853 | Carded    | T30           | 0.508 in             | 0.508 in                 | 1.530 in                  | 0.984 in              | 0.688                 | 0.05 lb           |



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## GEARWRENCH® 1/4" Drive Torx® Long Bit Sockets Heat Treated Socket Bases for Durability and Serviceability

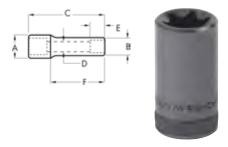
- Professional, Full Polish Chrome



| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 82510    | 099575825101 | Carded    | Т8            | 0.508 in             | 0.508 in                 | 5.980 in                  | 5.393 in              | 5.105                 | 0.125 lb          |
| 82511    | 099575825118 | Carded    | T10           | 0.508 in             | 0.508 in                 | 5.980 in                  | 5.393 in              | 5.105                 | 0.125 lb          |
| 82512    | 099575825125 | Carded    | T15           | 0.508 in             | 0.508 in                 | 5.980 in                  | 5.393 in              | 5.105                 | 0.15 lb           |
| 82513    | 099575825132 | Carded    | T20           | 0.508 in             | 0.508 in                 | 5.980 in                  | 5.393 in              | 5.105                 | 0.15 lb           |
| 82514    | 099575825149 | Carded    | T25           | 0.508 in             | 0.508 in                 | 5.980 in                  | 5.393 in              | 5.105                 | 0.15 lb           |
| 82515    | 099575825156 | Carded    | T27           | 0.508 in             | 0.508 in                 | 5.980 in                  | 5.393 in              | 5.105                 | 0.15 lb           |
| 82516    | 099575825163 | Carded    | T30           | 0.508 in             | 0.508 in                 | 5.980 in                  | 5.393 in              | 5.105                 | 0.18 lb           |

### **GEARWRENCH**° 1/4" Drive External Torx® Sockets

Black Oxide Finish

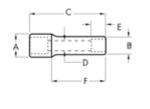


| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B: Nose<br>Diameter | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E: Bolt<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|--------------------------|------------------------------|---------------------------|-----------------------|----------------------------------|-------------------|
| 80186    | 099575801860 | Carded    | E4               | 0.508 in             | 0.251 in                 | 0.984 in                     | 0.078 in                  | 0.137 in              | 0.044 in                         | 0.13 lb           |
| 80187    | 099575801877 | Carded    | E5               | 0.508 in             | 0.295 in                 | 0.984 in                     | 0.098 in                  | 0.196 in              | 0.044 in                         | 0.13 lb           |
| 80188D   | 099575801884 | Carded    | E6               | 0.508 in             | 0.322 in                 | 0.984 in                     | 0.11 in                   | 0.255 in              | 0.046 in                         | 0.13 lb           |
| 80189    | 099575801891 | Carded    | E7               | 0.508 in             | 0.370 in                 | 0.984 in                     | 0.15 in                   | 0.255 in              | 0.046 in                         | 0.13 lb           |
| 80190    | 099575801907 | Carded    | E8               | 0.508 in             | 0.437 in                 | 0.984 in                     | 0.15 in                   | 0.255 in              | 0.046 in                         | 0.13 lb           |



## GEARWRENCH<sup>®</sup> 1/4" Drive External Torx® Deep Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome





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| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Product Weight |
|----------|--------------|-----------|---------------|-------------------|--------------------------|---------------------------|----------------|
| 80191    | 099575801914 | Carded    | E4            | 0.470 in          | 0.224 in                 | 1.968 in                  | 0.20 lb        |
| 80192    | 099575801921 | Carded    | E5            | 0.470 in          | 0.275 in                 | 1.968 in                  | 0.20 lb        |
| 80193    | 099575801938 | Carded    | E6            | 0.470 in          | 0.314 in                 | 1.968 in                  | 0.20 lb        |
| 80194    | 099575801945 | Carded    | E7            | 0.470 in          | 0.354 in                 | 1.968 in                  | 0.20 lb        |
| 80195    | 099575801952 | Carded    | E8            | 0.470 in          | 0.393 in                 | 1.968 in                  | 0.20 lb        |
| 80196    | 099575801969 | Carded    | E10           | 0.470 in          | 0.470 in                 | 1.968 in                  | 0.20 lb        |
| 80243    | 099575802430 | Carded    | E11           | 0.470 in          | -                        | 1.968 in                  | 0.25 lb        |

## **GEARWRENCH** 1/4" Drive Bit Adapter

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- For use with Tamper-Proof Torx® Exchangeable Bits



| Cat. No. | UPC No.      | Packaging | Dim. A: Drive End | Dim. B: Nose Diameter | Dim. C: Overall Length | Product Weight |
|----------|--------------|-----------|-------------------|-----------------------|------------------------|----------------|
| 80480    | 099575804809 | Carded    | 0.508 in          | 0.251 in              | 0.984 in               | 0.04 lb        |

# **GEARWRENCH** 1/4" Drive Tamper-Proof Torx® Exchangeable Bits



| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Product Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|----------------|
| 80471    | 099575804717 | Carded    | T10           | 0.508 in             | 0.508 in                 | 0.984 in                  | 0.984 in              | 0.01 lb        |
| 80472    | 099575804724 | Carded    | T15           | 0.508 in             | 0.508 in                 | 0.984 in                  | 0.984 in              | 0.01 lb        |
| 80473    | 099575804731 | Carded    | T20           | 0.508 in             | 0.508 in                 | 0.984 in                  | 0.984 in              | 0.01 lb        |
| 80474    | 099575804748 | Carded    | T25           | 0.508 in             | 0.508 in                 | 0.984 in                  | 0.984 in              | 0.01 lb        |
| 80475    | 099575804755 | Carded    | T27           | 0.508 in             | 0.508 in                 | 0.984 in                  | 0.984 in              | 0.01 lb        |
| 80476    | 099575804762 | Carded    | T30           | 0.508 in             | 0.508 in                 | 0.984 in                  | 0.984 in              | 0.01 lb        |



# **GEARWRENCH**<sup>®</sup> 57 Pc. 3/8" Drive 6 Point SAE/Metric Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchets
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10





| Cat. No. | UPC No.                                  | Packaging          | Product Weight                                  |
|----------|--|--------------------|---|
| 80550    | 099575805509                             | Boxed              | 12.13 lb  |
| Cat. No. | Description                              | Cat.               | t. No. Description                              |
| 81209F   | 3/8" Drive Stubby Ratchet                | 803                | 3/8" Drive 6 Point Standard Metric Socket 7mm   |
| 81211F   | 3/8" Drive Full Polish Teardrop Ratchet  | 803                | 3/8" Drive 6 Point Standard Metric Socket 8mm   |
| 81241    | 3/8" Drive Standard Extension 3"         | 803                | 3/8" Drive 6 Point Standard Metric Socket 9mm   |
| 81242    | 3/8" Drive Standard Extension 6"         | 803                | 3/8" Drive 6 Point Standard Metric Socket 10mm  |
| 80350    | 3/8" Drive 6 Point Standard SAE Socket   | 1/4" 803           | 3/8" Drive 6 Point Standard Metric Socket 11mm  |
| 80351    | 3/8" Drive 6 Point Standard SAE Socket   | 5/16" <b>803</b>   | 3/8" Drive 6 Point Standard Metric Socket 12mm  |
| 80352    | 3/8" Drive 6 Point Standard SAE Socket   | 3/8" <b>803</b>    | 3/8" Drive 6 Point Standard Metric Socket 13mm  |
| 80353    | 3/8" Drive 6 Point Standard SAE Socket   | 7/16" 803          | 3/8" Drive 6 Point Standard Metric Socket 14mm  |
| 80354    | 3/8" Drive 6 Point Standard SAE Socket   | 1/2" 803           | 3/8" Drive 6 Point Standard Metric Socket 15mm  |
| 80355    | 3/8" Drive 6 Point Standard SAE Socket   | 9/16" <b>803</b>   | 3/8" Drive 6 Point Standard Metric Socket 16mm  |
| 80356    | 3/8" Drive 6 Point Standard SAE Socket   | 5/8" <b>803</b>    | 3/8" Drive 6 Point Standard Metric Socket 17mm  |
| 80357    | 3/8" Drive 6 Point Standard SAE Socket   | 11/16" <b>80</b> 3 | 3/8" Drive 6 Point Standard Metric Socket 18mm  |
| 80358    | 3/8" Drive 6 Point Standard SAE Socket   | 3/4" <b>803</b>    | 3/8" Drive 6 Point Standard Metric Socket 19mm  |
| 80359    | 3/8" Drive 6 Point Standard SAE Socket   | 13/16" <b>803</b>  | 3/8" Drive 6 Point Deep Metric Socket 6mm       |
| 80360    | 3/8" Drive 6 Point Standard SAE Socket   | 7/8" <b>803</b>    | 3/8" Drive 6 Point Deep Metric Socket 7mm       |
| 80361    | 3/8" Drive 6 Point Standard SAE Socket   | 15/16" <b>803</b>  | 3/8" Drive 6 Point Deep Metric Socket 8mm       |
| 80362    | 3/8" Drive 6 Point Standard SAE Socket   | 1" <b>80</b> 3     | 3/8" Drive 6 Point Deep Metric Socket 9mm       |
| 80363    | 3/8" Drive 6 Point Deep SAE Socket 1/4"  | 803                | 3/8" Drive 6 Point Deep Metric Socket 10mm      |
| 80364    | 3/8" Drive 6 Point Deep SAE Socket 5/16  | 803                | 393D 3/8" Drive 6 Point Deep Metric Socket 11mm |
| 80365    | 3/8" Drive 6 Point Deep SAE Socket 3/8"  | 803                | 394D 3/8" Drive 6 Point Deep Metric Socket 12mm |
| 80366    | 3/8" Drive 6 Point Deep SAE Socket 7/16  | " 803              | 3/8" Drive 6 Point Deep Metric Socket 13mm      |
| 80367    | 3/8" Drive 6 Point Deep SAE Socket 1/2"  | 803                | 3/8" Drive 6 Point Deep Metric Socket 14mm      |
| 80368    | 3/8" Drive 6 Point Deep SAE Socket 9/16  | 803                | 3/8" Drive 6 Point Deep Metric Socket 15mm      |
| 80369    | 3/8" Drive 6 Point Deep SAE Socket 5/8"  | 803                | 3/8" Drive 6 Point Deep Metric Socket 16mm      |
| 80370D   | 3/8" Drive 6 Point Deep SAE Socket 11/1  | 6" 803             | 399 3/8" Drive 6 Point Deep Metric Socket 17mm  |
| 80371    | 3/8" Drive 6 Point Deep SAE Socket 3/4"  | 804                | 400 3/8" Drive 6 Point Deep Metric Socket 18mm  |
| 80372    | 3/8" Drive 6 Point Deep SAE Socket 13/1  | 6" 804             | 401 3/8" Drive 6 Point Deep Metric Socket 19mm  |
| 80373    | 3/8" Drive 6 Point Deep SAE Socket 7/8"  | 805                | 3/8" Drive Universal Joint                      |
| 80374    | 3/8" Drive 6 Point Standard Metric Socke | et 6mm             |   |

## **□** GEARWRENCH®

# **GEARWRENCH** 57 Pc. 3/8" Drive 12 Point SAE/Metric Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchets
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10





| Cat. No. | UPC No.                             | Packaging     |          | Product Weight                                  |
|----------|-------------------------------------|---------------|----------|---|
| 80551    | 099575805516                        | Boxed         |          | 11.55 lb  |
| Cat. No. | Description                         |               | Cat. No. | Description                                     |
| 81209F   | 3/8" Drive Stubby Ratchet           |               | 80483    | 3/8" Drive 12 Point Standard Metric Socket 7mm  |
| 81211F   | 3/8" Drive Full Polish Teardrop Rat | chet          | 80484    | 3/8" Drive 12 Point Standard Metric Socket 8mm  |
| 81241    | 3/8" Drive Standard Extension 3"    |               | 80485    | 3/8" Drive 12 Point Standard Metric Socket 9mm  |
| 81242    | 3/8" Drive Standard Extension 6"    |               | 80486    | 3/8" Drive 12 Point Standard Metric Socket 10mm |
| 80496    | 3/8" Drive 12 Point Standard SAE S  | Socket 1/4"   | 80487    | 3/8" Drive 12 Point Standard Metric Socket 11mm |
| 80497D   | 3/8" Drive 12 Point Standard SAE S  | Socket 5/16"  | 80488    | 3/8" Drive 12 Point Standard Metric Socket 12mm |
| 80498    | 3/8" Drive 12 Point Standard SAE S  | Socket 3/8"   | 80489    | 3/8" Drive 12 Point Standard Metric Socket 13mm |
| 80499    | 3/8" Drive 12 Point Standard SAE S  | Socket 7/16"  | 80490    | 3/8" Drive 12 Point Standard Metric Socket 14mm |
| 80500D   | 3/8" Drive 12 Point Standard SAE S  | Socket 1/2"   | 80491    | 3/8" Drive 12 Point Standard Metric Socket 15mm |
| 80501    | 3/8" Drive 12 Point Standard SAE S  | Socket 9/16"  | 80492    | 3/8" Drive 12 Point Standard Metric Socket 16mm |
| 80502    | 3/8" Drive 12 Point Standard SAE S  | Socket 5/8"   | 80493    | 3/8" Drive 12 Point Standard Metric Socket 17mm |
| 80503    | 3/8" Drive 12 Point Standard SAE S  | Socket 11/16" | 80494    | 3/8" Drive 12 Point Standard Metric Socket 18mm |
| 80504    | 3/8" Drive 12 Point Standard SAE S  | Socket 3/4"   | 80495    | 3/8" Drive 12 Point Standard Metric Socket 19mm |
| 80505    | 3/8" Drive 12 Point Standard SAE S  | Socket 13/16" | 80520D   | 3/8 Drive 12 Point Deep Metric Socket 6mm       |
| 80506D   | 3/8" Drive 12 Point Standard SAE S  | Socket 7/8"   | 80521    | 3/8 Drive 12 Point Deep Metric Socket 7mm       |
| 80507    | 3/8" Drive 12 Point Standard SAE S  | Socket 15/16" | 80522    | 3/8 Drive 12 Point Deep Metric Socket 8mm       |
| 80508    | 3/8" Drive 12 Point Standard SAE S  | Socket 1"     | 80523    | 3/8 Drive 12 Point Deep Metric Socket 9mm       |
| 80509    | 3/8 Drive 12 Point Deep SAE Socke   | et 1/4"       | 80524    | 3/8 Drive 12 Point Deep Metric Socket 10mm      |
| 80510D   | 3/8 Drive 12 Point Deep SAE Socke   | et 5/16"      | 80525    | 3/8 Drive 12 Point Deep Metric Socket 11mm      |
| 80511    | 3/8 Drive 12 Point Deep SAE Socke   | et 3/8"       | 80526    | 3/8 Drive 12 Point Deep Metric Socket 12mm      |
| 80512    | 3/8 Drive 12 Point Deep SAE Socke   | et 7/16"      | 80527    | 3/8 Drive 12 Point Deep Metric Socket 13mm      |
| 80513    | 3/8 Drive 12 Point Deep SAE Socke   | et 1/2"       | 80528    | 3/8 Drive 12 Point Deep Metric Socket 14mm      |
| 80514    | 3/8 Drive 12 Point Deep SAE Socke   | et 9/16"      | 80529    | 3/8 Drive 12 Point Deep Metric Socket 15mm      |
| 80515D   | 3/8 Drive 12 Point Deep SAE Socke   | et 5/8"       | 80530    | 3/8 Drive 12 Point Deep Metric Socket 16mm      |
| 80516    | 3/8 Drive 12 Point Deep SAE Socke   | et 11/16"     | 80531    | 3/8 Drive 12 Point Deep Metric Socket 17mm      |
| 80517    | 3/8 Drive 12 Point Deep SAE Socke   | et 3/4"       | 80532    | 3/8 Drive 12 Point Deep Metric Socket 18mm      |
| 80518    | 3/8 Drive 12 Point Deep SAE Socke   | et 13/16"     | 80533    | 3/8 Drive 12 Point Deep Metric Socket 19mm      |
| 80519    | 3/8 Drive 12 Point Deep SAE Socke   | et 7/8"       | 80549    | 3/8" Drive Universal Joint                      |
| 80482    | 3/8" Drive 12 Point Standard Metri  | c Socket 6mm  |          |   |



# **GEARWRENCH** 56 Pc. 3/8" Drive 6 Point SAE/Metric Standard and Deep Mechanics Tool Set



- 120 Position, 3° ratcheting arc ratchet with teardrop low profile head and flush mounted on/off switch for improved access
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Knurled Full Polish Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10
- Includes storage case





| Cat. No. | UPC No.                                   | Packaging       |         | Product Weight                                 |
|----------|---|-----------------|---------|--|
| 80550P   | 099575815508                              | Boxed           |         | 11.25 lb                                       |
| Cat. No. | Description                               | Ca              | at. No. | Description                                    |
| 81211P   | 3/8" Drive 120XP Full Polish Teardrop Rat | chet 80         | 0375    | 3/8" Drive 6 Point Standard Metric Socket 7mm  |
| 81241    | 3/8" Drive Standard Extension 3"          | 80              | 0376    | 3/8" Drive 6 Point Standard Metric Socket 8mm  |
| 81242    | 3/8" Drive Standard Extension 6"          | 80              | 80377   | 3/8" Drive 6 Point Standard Metric Socket 9mm  |
| 80350    | 3/8" Drive 6 Point Standard SAE Socket 1  | /4" 80          | 0378    | 3/8" Drive 6 Point Standard Metric Socket 10mm |
| 80351    | 3/8" Drive 6 Point Standard SAE Socket 5  | /16" 80         | 80379   | 3/8" Drive 6 Point Standard Metric Socket 11mm |
| 80352    | 3/8" Drive 6 Point Standard SAE Socket 3  | /8" 80          | 80380   | 3/8" Drive 6 Point Standard Metric Socket 12mm |
| 80353    | 3/8" Drive 6 Point Standard SAE Socket 7  | /16" 80         | 0381    | 3/8" Drive 6 Point Standard Metric Socket 13mm |
| 80354    | 3/8" Drive 6 Point Standard SAE Socket 1  | /2" 80          | 0382    | 3/8" Drive 6 Point Standard Metric Socket 14mm |
| 80355    | 3/8" Drive 6 Point Standard SAE Socket 9  | /16" 80         | 80383   | 3/8" Drive 6 Point Standard Metric Socket 15mm |
| 80356    | 3/8" Drive 6 Point Standard SAE Socket 5  | /8" 80          | 0384    | 3/8" Drive 6 Point Standard Metric Socket 16mm |
| 80357    | 3/8" Drive 6 Point Standard SAE Socket 1  | 1/16" 80        | 0385    | 3/8" Drive 6 Point Standard Metric Socket 17mm |
| 80358    | 3/8" Drive 6 Point Standard SAE Socket 3  | /4" 80          | 0386    | 3/8" Drive 6 Point Standard Metric Socket 18mm |
| 80359    | 3/8" Drive 6 Point Standard SAE Socket 1  | 3/16" 80        | 0387    | 3/8" Drive 6 Point Standard Metric Socket 19mm |
| 80360    | 3/8" Drive 6 Point Standard SAE Socket 7  | /8" 80          | 0388    | 3/8" Drive 6 Point Deep Metric Socket 6mm      |
| 80361    | 3/8" Drive 6 Point Standard SAE Socket 1  | 5/16" 80        | 80389   | 3/8" Drive 6 Point Deep Metric Socket 7mm      |
| 80362    | 3/8" Drive 6 Point Standard SAE Socket 1  | " 80            | 80390   | 3/8" Drive 6 Point Deep Metric Socket 8mm      |
| 80363    | 3/8" Drive 6 Point Deep SAE Socket 1/4"   | 80              | 0391    | 3/8" Drive 6 Point Deep Metric Socket 9mm      |
| 80364    | 3/8" Drive 6 Point Deep SAE Socket 5/16   | ' 80            | 0392    | 3/8" Drive 6 Point Deep Metric Socket 10mm     |
| 80365    | 3/8" Drive 6 Point Deep SAE Socket 3/8"   | 80              | 80393D  | 3/8" Drive 6 Point Deep Metric Socket 11mm     |
| 80366    | 3/8" Drive 6 Point Deep SAE Socket 7/16   | 80              | 80394D  | 3/8" Drive 6 Point Deep Metric Socket 12mm     |
| 80367    | 3/8" Drive 6 Point Deep SAE Socket 1/2"   | 80              | 0395    | 3/8" Drive 6 Point Deep Metric Socket 13mm     |
| 80368    | 3/8" Drive 6 Point Deep SAE Socket 9/16   | ' 80            | 80396   | 3/8" Drive 6 Point Deep Metric Socket 14mm     |
| 80369    | 3/8" Drive 6 Point Deep SAE Socket 5/8"   | 80              | 0397    | 3/8" Drive 6 Point Deep Metric Socket 15mm     |
| 80370D   | 3/8" Drive 6 Point Deep SAE Socket 11/10  | 5" 80           | 0398    | 3/8" Drive 6 Point Deep Metric Socket 16mm     |
| 80371    | 3/8" Drive 6 Point Deep SAE Socket 3/4"   | 80              | 0399    | 3/8" Drive 6 Point Deep Metric Socket 17mm     |
| 80372    | 3/8" Drive 6 Point Deep SAE Socket 13/1   | 5" <b>80</b>    | 0400    | 3/8" Drive 6 Point Deep Metric Socket 18mm     |
| 80373    | 3/8" Drive 6 Point Deep SAE Socket 7/8"   | 80              | 0401    | 3/8" Drive 6 Point Deep Metric Socket 19mm     |
| 80374    | 3/8" Drive 6 Point Standard Metric Socke  | t 6mm <b>80</b> | 0549    | 3/8" Drive Universal Joint                     |
|          |   |                 |         |  |

## GEARWRENCH®

#### **GEARWRENCH** 39 Pc. 3/8" Drive 6 Point SAE Standard and Deep **Mechanics Tool Set**

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Bit Sockets Feature Heat Treated Full Polish Chrome Base
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| 80567         099575805677         Boxed         10.34 lb           Cat. No.         Description           81211F         3/8" Drive Full Polish Teardrop Ratchet         80358         3/8" Drive 6 Point Standard SAE Socket 3/4"           80414         3/8" Drive Hex Bit Socket, 1/8"         80359         3/8" Drive 6 Point Standard SAE Socket 13/16"           80416         3/8" Drive Hex Bit Socket, 5/32"         80360         3/8" Drive 6 Point Standard SAE Socket 7/8"           80417         3/8" Drive Hex Bit Socket, 3/16"         80361         3/8" Drive 6 Point Standard SAE Socket 15/16"           80418         3/8" Drive Hex Bit Socket, 7/32"         80362         3/8" Drive 6 Point Deep SAE Socket 15/16"           80419         3/8" Drive Hex Bit Socket, 5/16"         80363         3/8" Drive 6 Point Deep SAE Socket 1/4"           80420         3/8" Drive Hex Bit Socket, 3/8"         80364         3/8" Drive 6 Point Deep SAE Socket 3/8"           81221         3/8" Drive Hex Bit Socket, 3/8"         80365         3/8" Drive 6 Point Deep SAE Socket 7/16"           81241         3/8" Drive Standard Extension 3"         80366         3/8" Drive 6 Point Deep SAE Socket 1/2"           81242         3/8" Drive Standard Extension 10"         80368         3/8" Drive 6 Point Deep SAE Socket 5/8"           80350         3/8" Drive 6 Point Standard SAE Socket 5/16"                | Cat. No. | UPC No.                                | Packaging       |          | Product Weight                                |  |
|---|----------|--|-----------------|----------|---|--|
| 81211F       3/8" Drive Full Polish Teardrop Ratchet       80358       3/8" Drive 6 Point Standard SAE Socket 3/4"         80414       3/8" Drive Hex Bit Socket, 1/8"       80359       3/8" Drive 6 Point Standard SAE Socket 13/16"         80416       3/8" Drive Hex Bit Socket, 5/32"       80360       3/8" Drive 6 Point Standard SAE Socket 17/8"         80417       3/8" Drive Hex Bit Socket, 3/16"       80361       3/8" Drive 6 Point Standard SAE Socket 15/16"         80418       3/8" Drive Hex Bit Socket, 7/32"       80362       3/8" Drive 6 Point Deep SAE Socket 1/4"         80419       3/8" Drive Hex Bit Socket, 5/16"       80363       3/8" Drive 6 Point Deep SAE Socket 1/4"         80420       3/8" Drive Hex Bit Socket, 5/16"       80364       3/8" Drive 6 Point Deep SAE Socket 5/16"         80421       3/8" Drive Hex Bit Socket, 3/8"       80365       3/8" Drive 6 Point Deep SAE Socket 3/8"         81221       3/8" Drive Full Polish Flex Handle/Breaker Bar - 12"       80366       3/8" Drive 6 Point Deep SAE Socket 7/16"         81241       3/8" Drive Standard Extension 3"       80367       3/8" Drive 6 Point Deep SAE Socket 1/2"         81242       3/8" Drive Standard Extension 10"       80368       3/8" Drive 6 Point Deep SAE Socket 9/16"         81243       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370       3/8" Drive 6 Point Deep SAE Socket 1/16"              | 80567    | 099575805677                           | Boxed           |          | 10.34 lb                                      |  |
| 80414       3/8" Drive Hex Bit Socket, 1/8"       80359       3/8" Drive 6 Point Standard SAE Socket 13/16"         80416       3/8" Drive Hex Bit Socket, 5/32"       80360       3/8" Drive 6 Point Standard SAE Socket 7/8"         80417       3/8" Drive Hex Bit Socket, 3/16"       80361       3/8" Drive 6 Point Standard SAE Socket 15/16"         80418       3/8" Drive Hex Bit Socket, 7/32"       80362       3/8" Drive 6 Point Standard SAE Socket 1/4"         80419       3/8" Drive Hex Bit Socket, 1/4"       80363       3/8" Drive 6 Point Deep SAE Socket 1/4"         80420       3/8" Drive Hex Bit Socket, 5/16"       80364       3/8" Drive 6 Point Deep SAE Socket 5/16"         80421       3/8" Drive Hex Bit Socket, 3/8"       80365       3/8" Drive 6 Point Deep SAE Socket 3/8"         81221       3/8" Drive Full Polish Flex Handle/Breaker Bar - 12"       80366       3/8" Drive 6 Point Deep SAE Socket 1/2"         81241       3/8" Drive Standard Extension 3"       80367       3/8" Drive 6 Point Deep SAE Socket 1/2"         81242       3/8" Drive Standard Extension 10"       80368       3/8" Drive 6 Point Deep SAE Socket 9/16"         81243       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370       3/8" Drive 6 Point Deep SAE Socket 1/4"         80350       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 13/16"            | Cat. No. | Description                            |                 | Cat. No. | Description                                   |  |
| 80416       3/8" Drive Hex Bit Socket, 5/32"       80360       3/8" Drive 6 Point Standard SAE Socket 7/8"         80417       3/8" Drive Hex Bit Socket, 3/16"       80361       3/8" Drive 6 Point Standard SAE Socket 15/16"         80418       3/8" Drive Hex Bit Socket, 7/32"       80362       3/8" Drive 6 Point Deep SAE Socket 1/4"         80419       3/8" Drive Hex Bit Socket, 1/4"       80363       3/8" Drive 6 Point Deep SAE Socket 1/4"         80420       3/8" Drive Hex Bit Socket, 5/16"       80364       3/8" Drive 6 Point Deep SAE Socket 5/16"         80421       3/8" Drive Hex Bit Socket, 3/8"       80365       3/8" Drive 6 Point Deep SAE Socket 3/8"         81221       3/8" Drive Full Polish Flex Handle/Breaker Bar - 12"       80366       3/8" Drive 6 Point Deep SAE Socket 1/16"         81241       3/8" Drive Standard Extension 3"       80367       3/8" Drive 6 Point Deep SAE Socket 1/2"         81242       3/8" Drive Standard Extension 10"       80368       3/8" Drive 6 Point Deep SAE Socket 9/16"         81243       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370       3/8" Drive 6 Point Deep SAE Socket 1/1/6"         80350       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 13/16"         80352       3/8" Drive 6 Point Standard SAE Socket 7/16"       80372       3/8" Drive 6 Point Deep SAE Socket 15/16"    | 81211F   | 3/8" Drive Full Polish Teardrop Ratch  | et              | 80358    | 3/8" Drive 6 Point Standard SAE Socket 3/4"   |  |
| 80417       3/8" Drive Hex Bit Socket, 3/16"       80361       3/8" Drive 6 Point Standard SAE Socket 15/16"         80418       3/8" Drive Hex Bit Socket, 7/32"       80362       3/8" Drive 6 Point Standard SAE Socket 1"         80419       3/8" Drive Hex Bit Socket, 1/4"       80363       3/8" Drive 6 Point Deep SAE Socket 1/4"         80420       3/8" Drive Hex Bit Socket, 5/16"       80364       3/8" Drive 6 Point Deep SAE Socket 5/16"         80421       3/8" Drive Hex Bit Socket, 3/8"       80365       3/8" Drive 6 Point Deep SAE Socket 3/8"         81221       3/8" Drive Standard Extension 3"       80366       3/8" Drive 6 Point Deep SAE Socket 7/16"         81241       3/8" Drive Standard Extension 6"       80368       3/8" Drive 6 Point Deep SAE Socket 9/16"         81242       3/8" Drive Standard Extension 10"       80369       3/8" Drive 6 Point Deep SAE Socket 5/8"         80350       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370D       3/8" Drive 6 Point Deep SAE Socket 1/16"         80351       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 13/16"         80352       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 15/16"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"    <         | 80414    | 3/8" Drive Hex Bit Socket, 1/8"        |                 | 80359    | 3/8" Drive 6 Point Standard SAE Socket 13/16" |  |
| 80418       3/8" Drive Hex Bit Socket, 7/32"       80362       3/8" Drive 6 Point Standard SAE Socket 1"         80419       3/8" Drive Hex Bit Socket, 1/4"       80363       3/8" Drive 6 Point Deep SAE Socket 1/4"         80420       3/8" Drive Hex Bit Socket, 5/16"       80364       3/8" Drive 6 Point Deep SAE Socket 5/16"         80421       3/8" Drive Hex Bit Socket, 3/8"       80365       3/8" Drive 6 Point Deep SAE Socket 3/8"         81221       3/8" Drive Full Polish Flex Handle/Breaker Bar - 12"       80366       3/8" Drive 6 Point Deep SAE Socket 7/16"         81241       3/8" Drive Standard Extension 3"       80367       3/8" Drive 6 Point Deep SAE Socket 1/2"         81242       3/8" Drive Standard Extension 6"       80368       3/8" Drive 6 Point Deep SAE Socket 9/16"         81243       3/8" Drive Standard Extension 10"       80369       3/8" Drive 6 Point Deep SAE Socket 5/8"         80350       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370D       3/8" Drive 6 Point Deep SAE Socket 1/16"         80351       3/8" Drive 6 Point Standard SAE Socket 3/8"       80371       3/8" Drive 6 Point Deep SAE Socket 13/16"         80353       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 15/16"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16" | 80416    | 3/8" Drive Hex Bit Socket, 5/32"       |                 | 80360    | 3/8" Drive 6 Point Standard SAE Socket 7/8"   |  |
| 80419       3/8" Drive Hex Bit Socket, 1/4"       80363       3/8" Drive 6 Point Deep SAE Socket 1/4"         80420       3/8" Drive Hex Bit Socket, 5/16"       80364       3/8" Drive 6 Point Deep SAE Socket 5/16"         80421       3/8" Drive Hex Bit Socket, 3/8"       80365       3/8" Drive 6 Point Deep SAE Socket 3/8"         81221       3/8" Drive Full Polish Flex Handle/Breaker Bar - 12"       80366       3/8" Drive 6 Point Deep SAE Socket 7/16"         81241       3/8" Drive Standard Extension 3"       80367       3/8" Drive 6 Point Deep SAE Socket 1/2"         81242       3/8" Drive Standard Extension 6"       80368       3/8" Drive 6 Point Deep SAE Socket 9/16"         81243       3/8" Drive Standard Extension 10"       80369       3/8" Drive 6 Point Deep SAE Socket 5/8"         80350       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370D       3/8" Drive 6 Point Deep SAE Socket 11/16"         80351       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 3/4"         80352       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 7/8"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"  | 80417    | 3/8" Drive Hex Bit Socket, 3/16"       |                 | 80361    | 3/8" Drive 6 Point Standard SAE Socket 15/16" |  |
| 80420       3/8" Drive Hex Bit Socket, 5/16"       80364       3/8" Drive 6 Point Deep SAE Socket 5/16"         80421       3/8" Drive Hex Bit Socket, 3/8"       80365       3/8" Drive 6 Point Deep SAE Socket 3/8"         81221       3/8" Drive Full Polish Flex Handle/Breaker Bar - 12"       80366       3/8" Drive 6 Point Deep SAE Socket 7/16"         81241       3/8" Drive Standard Extension 3"       80367       3/8" Drive 6 Point Deep SAE Socket 1/2"         81242       3/8" Drive Standard Extension 6"       80368       3/8" Drive 6 Point Deep SAE Socket 9/16"         81243       3/8" Drive Standard Extension 10"       80369       3/8" Drive 6 Point Deep SAE Socket 5/8"         80350       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370D       3/8" Drive 6 Point Deep SAE Socket 3/4"         80351       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 3/4"         80352       3/8" Drive 6 Point Standard SAE Socket 3/8"       80372       3/8" Drive 6 Point Deep SAE Socket 13/16"         80353       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 15/16"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"  | 80418    | 3/8" Drive Hex Bit Socket, 7/32"       |                 | 80362    | 3/8" Drive 6 Point Standard SAE Socket 1"     |  |
| 80421       3/8" Drive Hex Bit Socket, 3/8"       80365       3/8" Drive 6 Point Deep SAE Socket 3/8"         81221       3/8" Drive Full Polish Flex Handle/Breaker Bar - 12"       80366       3/8" Drive 6 Point Deep SAE Socket 7/16"         81241       3/8" Drive Standard Extension 3"       80367       3/8" Drive 6 Point Deep SAE Socket 1/2"         81242       3/8" Drive Standard Extension 6"       80368       3/8" Drive 6 Point Deep SAE Socket 9/16"         81243       3/8" Drive Standard Extension 10"       80369       3/8" Drive 6 Point Deep SAE Socket 5/8"         80350       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370D       3/8" Drive 6 Point Deep SAE Socket 11/16"         80351       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 3/4"         80352       3/8" Drive 6 Point Standard SAE Socket 3/8"       80372       3/8" Drive 6 Point Deep SAE Socket 13/16"         80353       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 7/8"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"  | 80419    | 3/8" Drive Hex Bit Socket, 1/4"        |                 | 80363    | 3/8" Drive 6 Point Deep SAE Socket 1/4"       |  |
| 81221       3/8" Drive Full Polish Flex Handle/Breaker Bar - 12"       80366       3/8" Drive 6 Point Deep SAE Socket 7/16"         81241       3/8" Drive Standard Extension 3"       80367       3/8" Drive 6 Point Deep SAE Socket 1/2"         81242       3/8" Drive Standard Extension 6"       80368       3/8" Drive 6 Point Deep SAE Socket 9/16"         81243       3/8" Drive Standard Extension 10"       80369       3/8" Drive 6 Point Deep SAE Socket 5/8"         80350       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370D       3/8" Drive 6 Point Deep SAE Socket 11/16"         80351       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 3/4"         80352       3/8" Drive 6 Point Standard SAE Socket 3/8"       80372       3/8" Drive 6 Point Deep SAE Socket 13/16"         80353       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 7/8"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"  | 80420    | 3/8" Drive Hex Bit Socket, 5/16"       |                 | 80364    | 3/8" Drive 6 Point Deep SAE Socket 5/16"      |  |
| 81241       3/8" Drive Standard Extension 3"       80367       3/8" Drive 6 Point Deep SAE Socket 1/2"         81242       3/8" Drive Standard Extension 6"       80368       3/8" Drive 6 Point Deep SAE Socket 9/16"         81243       3/8" Drive Standard Extension 10"       80369       3/8" Drive 6 Point Deep SAE Socket 5/8"         80350       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370D       3/8" Drive 6 Point Deep SAE Socket 11/16"         80351       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 3/4"         80352       3/8" Drive 6 Point Standard SAE Socket 3/8"       80372       3/8" Drive 6 Point Deep SAE Socket 13/16"         80353       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 7/8"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"  | 80421    | 3/8" Drive Hex Bit Socket, 3/8"        |                 | 80365    | 3/8" Drive 6 Point Deep SAE Socket 3/8"       |  |
| 81242       3/8" Drive Standard Extension 6"       80368       3/8" Drive 6 Point Deep SAE Socket 9/16"         81243       3/8" Drive Standard Extension 10"       80369       3/8" Drive 6 Point Deep SAE Socket 5/8"         80350       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370D       3/8" Drive 6 Point Deep SAE Socket 11/16"         80351       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 3/4"         80352       3/8" Drive 6 Point Standard SAE Socket 3/8"       80372       3/8" Drive 6 Point Deep SAE Socket 13/16"         80353       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 7/8"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"   | 81221    | 3/8" Drive Full Polish Flex Handle/Bro | eaker Bar - 12" | 80366    | 3/8" Drive 6 Point Deep SAE Socket 7/16"      |  |
| 81243       3/8" Drive Standard Extension 10"       80369       3/8" Drive 6 Point Deep SAE Socket 5/8"         80350       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370D       3/8" Drive 6 Point Deep SAE Socket 11/16"         80351       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 3/4"         80352       3/8" Drive 6 Point Standard SAE Socket 3/8"       80372       3/8" Drive 6 Point Deep SAE Socket 13/16"         80353       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 7/8"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"   | 81241    | 3/8" Drive Standard Extension 3"       |                 | 80367    | 3/8" Drive 6 Point Deep SAE Socket 1/2"       |  |
| 80350       3/8" Drive 6 Point Standard SAE Socket 1/4"       80370D       3/8" Drive 6 Point Deep SAE Socket 11/16"         80351       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 3/4"         80352       3/8" Drive 6 Point Standard SAE Socket 3/8"       80372       3/8" Drive 6 Point Deep SAE Socket 13/16"         80353       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 7/8"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"   | 81242    | 3/8" Drive Standard Extension 6"       |                 | 80368    | 3/8" Drive 6 Point Deep SAE Socket 9/16"      |  |
| 80351       3/8" Drive 6 Point Standard SAE Socket 5/16"       80371       3/8" Drive 6 Point Deep SAE Socket 3/4"         80352       3/8" Drive 6 Point Standard SAE Socket 3/8"       80372       3/8" Drive 6 Point Deep SAE Socket 13/16"         80353       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 7/8"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"  | 81243    | 3/8" Drive Standard Extension 10"      |                 | 80369    | 3/8" Drive 6 Point Deep SAE Socket 5/8"       |  |
| 80352       3/8" Drive 6 Point Standard SAE Socket 3/8"       80372       3/8" Drive 6 Point Deep SAE Socket 13/16"         80353       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 7/8"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"   | 80350    | 3/8" Drive 6 Point Standard SAE Soc    | ket 1/4"        | 80370D   | 3/8" Drive 6 Point Deep SAE Socket 11/16"     |  |
| 80353       3/8" Drive 6 Point Standard SAE Socket 7/16"       80373       3/8" Drive 6 Point Deep SAE Socket 7/8"         80354       3/8" Drive 6 Point Standard SAE Socket 1/2"       80592       3/8 Drive 6 Point Deep SAE Socket 15/16"   | 80351    | 3/8" Drive 6 Point Standard SAE Soc    | ket 5/16"       | 80371    | 3/8" Drive 6 Point Deep SAE Socket 3/4"       |  |
| <b>80354</b> 3/8" Drive 6 Point Standard SAE Socket 1/2" <b>80592</b> 3/8 Drive 6 Point Deep SAE Socket 15/16"  | 80352    | 3/8" Drive 6 Point Standard SAE Soc    | ket 3/8"        | 80372    | 3/8" Drive 6 Point Deep SAE Socket 13/16"     |  |
|   | 80353    | 3/8" Drive 6 Point Standard SAE Soc    | ket 7/16"       | 80373    | 3/8" Drive 6 Point Deep SAE Socket 7/8"       |  |
| <b>80355</b> 3/8" Drive 6 Point Standard SAE Socket 9/16" <b>80593</b> 3/8 Drive 6 Point Deep SAE Socket 1"   | 80354    | 3/8" Drive 6 Point Standard SAE Soc    | ket 1/2"        | 80592    | 3/8 Drive 6 Point Deep SAE Socket 15/16"      |  |
|   | 80355    | 3/8" Drive 6 Point Standard SAE Soc    | ket 9/16"       | 80593    | 3/8 Drive 6 Point Deep SAE Socket 1"          |  |
| <b>80356</b> 3/8" Drive 6 Point Standard SAE Socket 5/8" <b>80549</b> 3/8" Drive Universal Joint  | 80356    | 3/8" Drive 6 Point Standard SAE Soc    | ket 5/8"        | 80549    | 3/8" Drive Universal Joint                    |  |
| 80357 3/8" Drive 6 Point Standard SAE Socket 11/16"   | 80357    | 3/8" Drive 6 Point Standard SAE Soc    | ket 11/16"      |          |   |  |



## **GEARWRENCH**<sup>®</sup> 39 Pc. 3/8" Drive 12 Point SAE Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Bit Sockets Feature Heat Treated Full Polish Chrome Base
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                                    | Packaging          |          | Product Weight                                 |
|----------|--|--------------------|----------|--|
| 80566    | 099575805660                               | Boxed              |          | 10.31 lb                                       |
| Cat. No. | Description                                | C                  | Cat. No. | Description                                    |
| 81211F   | 3/8" Drive Full Polish Teardrop Ratchet    | 8                  | 30503    | 3/8" Drive 12 Point Standard SAE Socket 11/16" |
| 80414    | 3/8" Drive Hex Bit Socket, 1/8"            | 8                  | 30504    | 3/8" Drive 12 Point Standard SAE Socket 3/4"   |
| 80416    | 3/8" Drive Hex Bit Socket, 5/32"           | 8                  | 30505    | 3/8" Drive 12 Point Standard SAE Socket 13/16" |
| 80417    | 3/8" Drive Hex Bit Socket, 3/16"           | 8                  | 30506D   | 3/8" Drive 12 Point Standard SAE Socket 7/8"   |
| 80418    | 3/8" Drive Hex Bit Socket, 7/32"           | 8                  | 30507    | 3/8" Drive 12 Point Standard SAE Socket 15/16" |
| 80419    | 3/8" Drive Hex Bit Socket, 1/4"            | 8                  | 30508    | 3/8" Drive 12 Point Standard SAE Socket 1"     |
| 80420    | 3/8" Drive Hex Bit Socket, 5/16"           | 8                  | 30509    | 3/8 Drive 12 Point Deep SAE Socket 1/4"        |
| 80421    | 3/8" Drive Hex Bit Socket, 3/8"            | 8                  | 30510D   | 3/8 Drive 12 Point Deep SAE Socket 5/16"       |
| 81221    | 3/8" Drive Full Polish Flex Handle/Breaker | Bar - 12" <b>8</b> | 30511    | 3/8 Drive 12 Point Deep SAE Socket 3/8"        |
| 81241    | 3/8" Drive Standard Extension 3"           | 8                  | 30512    | 3/8 Drive 12 Point Deep SAE Socket 7/16"       |
| 81242    | 3/8" Drive Standard Extension 6"           | 8                  | 30513    | 3/8 Drive 12 Point Deep SAE Socket 1/2"        |
| 81243    | 3/8" Drive Standard Extension 10"          | 8                  | 30514    | 3/8 Drive 12 Point Deep SAE Socket 9/16"       |
| 80496    | 3/8" Drive 12 Point Standard SAE Socket 1  | /4" 8              | 30515D   | 3/8 Drive 12 Point Deep SAE Socket 5/8"        |
| 80497D   | 3/8" Drive 12 Point Standard SAE Socket 5  | /16" 8             | 30516    | 3/8 Drive 12 Point Deep SAE Socket 11/16"      |
| 80498    | 3/8" Drive 12 Point Standard SAE Socket 3  | /8" 8              | 30517    | 3/8 Drive 12 Point Deep SAE Socket 3/4"        |
| 80499    | 3/8" Drive 12 Point Standard SAE Socket 7  | /16" 8             | 30518    | 3/8 Drive 12 Point Deep SAE Socket 13/16"      |
| 80500D   | 3/8" Drive 12 Point Standard SAE Socket 1  | /2" 8              | 30519    | 3/8 Drive 12 Point Deep SAE Socket 7/8"        |
| 80501    | 3/8" Drive 12 Point Standard SAE Socket 9  | /16" 8             | 30549    | 3/8" Drive Universal Joint                     |
| 80502    | 3/8" Drive 12 Point Standard SAE Socket 5  | /8"                |          |  |



## **GEARWRENCH** 30 Pc. 3/8" Drive 6 Point SAE Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                           | Packaging     |          | Product Weight                            |
|----------|-----------------------------------|---------------|----------|---|
| 80569    | 099575805691                      | Boxed         |          | 2.31 lb                                   |
| Cat. No. | Description                       |               | Cat. No. | Description                               |
| 81211F   | 3/8" Drive Full Polish Teardrop F | Ratchet       | 80362    | 3/8" Drive 6 Point Standard SAE Socket 1" |
| 81241    | 3/8" Drive Standard Extension 3   | )"            | 80363    | 3/8" Drive 6 Point Deep SAE Socket 1/4"   |
| 81242    | 3/8" Drive Standard Extension 6   | )"            | 80364    | 3/8" Drive 6 Point Deep SAE Socket 5/16"  |
| 80350    | 3/8" Drive 6 Point Standard SA    | Socket 1/4"   | 80365    | 3/8" Drive 6 Point Deep SAE Socket 3/8"   |
| 80351    | 3/8" Drive 6 Point Standard SA    | Socket 5/16"  | 80366    | 3/8" Drive 6 Point Deep SAE Socket 7/16"  |
| 80352    | 3/8" Drive 6 Point Standard SAI   | Socket 3/8"   | 80367    | 3/8" Drive 6 Point Deep SAE Socket 1/2"   |
| 80353    | 3/8" Drive 6 Point Standard SA    | Socket 7/16"  | 80368    | 3/8" Drive 6 Point Deep SAE Socket 9/16"  |
| 80354    | 3/8" Drive 6 Point Standard SA    | Socket 1/2"   | 80369    | 3/8" Drive 6 Point Deep SAE Socket 5/8"   |
| 80355    | 3/8" Drive 6 Point Standard SA    | Socket 9/16"  | 80370D   | 3/8" Drive 6 Point Deep SAE Socket 11/16" |
| 80356    | 3/8" Drive 6 Point Standard SA    | Socket 5/8"   | 80371    | 3/8" Drive 6 Point Deep SAE Socket 3/4"   |
| 80357    | 3/8" Drive 6 Point Standard SAI   | Socket 11/16" | 80372    | 3/8" Drive 6 Point Deep SAE Socket 13/16" |
| 80358    | 3/8" Drive 6 Point Standard SA    | Socket 3/4"   | 80373    | 3/8" Drive 6 Point Deep SAE Socket 7/8"   |
| 80359    | 3/8" Drive 6 Point Standard SA    | Socket 13/16" | 80592    | 3/8 Drive 6 Point Deep SAE Socket 15/16"  |
| 80360    | 3/8" Drive 6 Point Standard SA    | Socket 7/8"   | 80593    | 3/8 Drive 6 Point Deep SAE Socket 1"      |
| 80361    | 3/8" Drive 6 Point Standard SAI   | Socket 15/16" | 80549    | 3/8" Drive Universal Joint                |



# **GEARWRENCH** 30 Pc. 3/8" Drive 12 Point SAE Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                                     | Packaging |          | Product Weight                             |
|----------|---|-----------|----------|--|
| 80568    | 099575805684                                | Boxed     |          | 2.25 lb                                    |
| Cat. No. | Description                                 |           | Cat. No. | Description                                |
| 81211F   | 3/8" Drive Full Polish Teardrop Ratchet     |           | 80508    | 3/8" Drive 12 Point Standard SAE Socket 1" |
| 81241    | 3/8" Drive Standard Extension 3"            |           | 80509    | 3/8 Drive 12 Point Deep SAE Socket 1/4"    |
| 81242    | 3/8" Drive Standard Extension 6"            |           | 80510D   | 3/8 Drive 12 Point Deep SAE Socket 5/16"   |
| 80496    | 3/8" Drive 12 Point Standard SAE Socket 1/4 | II .      | 80511    | 3/8 Drive 12 Point Deep SAE Socket 3/8"    |
| 80497D   | 3/8" Drive 12 Point Standard SAE Socket 5/1 | 6"        | 80512    | 3/8 Drive 12 Point Deep SAE Socket 7/16"   |
| 80498    | 3/8" Drive 12 Point Standard SAE Socket 3/8 | 3"        | 80513    | 3/8 Drive 12 Point Deep SAE Socket 1/2"    |
| 80499    | 3/8" Drive 12 Point Standard SAE Socket 7/1 | 6"        | 80514    | 3/8 Drive 12 Point Deep SAE Socket 9/16"   |
| 80500D   | 3/8" Drive 12 Point Standard SAE Socket 1/2 | <u>.</u>  | 80515D   | 3/8 Drive 12 Point Deep SAE Socket 5/8"    |
| 80501    | 3/8" Drive 12 Point Standard SAE Socket 9/1 | 6"        | 80516    | 3/8 Drive 12 Point Deep SAE Socket 11/16"  |
| 80502    | 3/8" Drive 12 Point Standard SAE Socket 5/8 | 3"        | 80517    | 3/8 Drive 12 Point Deep SAE Socket 3/4"    |
| 80503    | 3/8" Drive 12 Point Standard SAE Socket 11/ | 16"       | 80518    | 3/8 Drive 12 Point Deep SAE Socket 13/16"  |
| 80504    | 3/8" Drive 12 Point Standard SAE Socket 3/4 | "         | 80519    | 3/8 Drive 12 Point Deep SAE Socket 7/8"    |
| 80505    | 3/8" Drive 12 Point Standard SAE Socket 13/ | /16"      | 80594    | 3/8 Drive 12 Point Deep SAE Socket 15/16"  |
| 80506D   | 3/8" Drive 12 Point Standard SAE Socket 7/8 | )"        | 80595    | 3/8 Drive 12 Point Deep SAE Socket 1"      |
| 80507    | 3/8" Drive 12 Point Standard SAE Socket 15/ | /16"      | 80549    | 3/8" Drive Universal Joint                 |

## **GEARWRENCH**

# **GEARWRENCH** 24 Pc. 3/8" Drive 6 and 12 Point Metric Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.5M, B107.10





| Cat. No. | UPC No.                                 | Packaging |          | Product Weight                                  |
|----------|---|-----------|----------|---|
| 80559    | 099575805592                            | Boxed     |          | 5.50 lb   |
| Cat. No. | Description                             |           | Cat. No. | Description                                     |
| 81211F   | 3/8" Drive Full Polish Teardrop Ratchet |           | 80484    | 3/8" Drive 12 Point Standard Metric Socket 8mm  |
| 81241    | 3/8" Drive Standard Extension 3"        |           | 80485    | 3/8" Drive 12 Point Standard Metric Socket 9mm  |
| 81242    | 3/8" Drive Standard Extension 6"        |           | 80486    | 3/8" Drive 12 Point Standard Metric Socket 10mm |
| 80392    | 3/8" Drive 6 Point Deep Metric Socket   | 10mm      | 80487    | 3/8" Drive 12 Point Standard Metric Socket 11mm |
| 80393D   | 3/8" Drive 6 Point Deep Metric Socket   | 11mm      | 80488    | 3/8" Drive 12 Point Standard Metric Socket 12mm |
| 80394D   | 3/8" Drive 6 Point Deep Metric Socket   | 12mm      | 80489    | 3/8" Drive 12 Point Standard Metric Socket 13mm |
| 80395    | 3/8" Drive 6 Point Deep Metric Socket   | 13mm      | 80490    | 3/8" Drive 12 Point Standard Metric Socket 14mm |
| 80396    | 3/8" Drive 6 Point Deep Metric Socket   | 14mm      | 80491    | 3/8" Drive 12 Point Standard Metric Socket 15mm |
| 80397    | 3/8" Drive 6 Point Deep Metric Socket   | 15mm      | 80492    | 3/8" Drive 12 Point Standard Metric Socket 16mm |
| 80398    | 3/8" Drive 6 Point Deep Metric Socket   | 16mm      | 80493    | 3/8" Drive 12 Point Standard Metric Socket 17mm |
| 80399    | 3/8" Drive 6 Point Deep Metric Socket   | 17mm      | 80494    | 3/8" Drive 12 Point Standard Metric Socket 18mm |
| 80400    | 3/8" Drive 6 Point Deep Metric Socket   | 18mm      | 80495    | 3/8" Drive 12 Point Standard Metric Socket 19mm |

### **GEARWRENCH**

**GEARWRENCH** 21 Pc. 3/8" Drive 6 and 12 Point SAE Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                                | Packaging |          | Product Weight                                 |
|----------|--|-----------|----------|--|
| 80557    | 099575805578                           | Boxed     |          | 5.30 lb  |
| Cat. No. | Description                            |           | Cat. No. | Description                                    |
| 81211F   | 3/8" Drive Full Polish Teardrop Ratche | et        | 80373    | 3/8" Drive 6 Point Deep SAE Socket 7/8"        |
| 81241    | 3/8" Drive Standard Extension 3"       |           | 80496    | 3/8" Drive 12 Point Standard SAE Socket 1/4"   |
| 81242    | 3/8" Drive Standard Extension 6"       |           | 80497D   | 3/8" Drive 12 Point Standard SAE Socket 5/16"  |
| 80365    | 3/8" Drive 6 Point Deep SAE Socket 3   | 3/8"      | 80498    | 3/8" Drive 12 Point Standard SAE Socket 3/8"   |
| 80366    | 3/8" Drive 6 Point Deep SAE Socket 7   | 7/16"     | 80499    | 3/8" Drive 12 Point Standard SAE Socket 7/16"  |
| 80367    | 3/8" Drive 6 Point Deep SAE Socket 1   | /2"       | 80500D   | 3/8" Drive 12 Point Standard SAE Socket 1/2"   |
| 80368    | 3/8" Drive 6 Point Deep SAE Socket 9   | )/16"     | 80501    | 3/8" Drive 12 Point Standard SAE Socket 9/16"  |
| 80369    | 3/8" Drive 6 Point Deep SAE Socket 5   | 5/8"      | 80502    | 3/8" Drive 12 Point Standard SAE Socket 5/8"   |
| 80370D   | 3/8" Drive 6 Point Deep SAE Socket 1   | 1/16"     | 80503    | 3/8" Drive 12 Point Standard SAE Socket 11/16" |
| 80371    | 3/8" Drive 6 Point Deep SAE Socket 3   | 3/4"      | 80504    | 3/8" Drive 12 Point Standard SAE Socket 3/4"   |
| 80372    | 3/8" Drive 6 Point Deep SAE Socket 1   | 3/16"     |          |  |

## **GEARWRENCH** 20 Pc. 3/8" Drive 6 Point Metric Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.5M, B107.10





| Cat. No. | UPC No.                           | Packaging       |          | Product Weight                                 |
|----------|-----------------------------------|-----------------|----------|--|
| 80591    | 099575805912                      | Boxed           |          | 3.52 lb  |
| Cat. No. | Description                       |                 | Cat. No. | Description                                    |
| 81211F   | 3/8" Drive Full Polish Teardrop F | Ratchet         | 80381    | 3/8" Drive 6 Point Standard Metric Socket 13mm |
| 81241    | 3/8" Drive Standard Extension 3   | )II             | 80382    | 3/8" Drive 6 Point Standard Metric Socket 14mm |
| 81242    | 3/8" Drive Standard Extension 6   | )"              | 80383    | 3/8" Drive 6 Point Standard Metric Socket 15mm |
| 80374    | 3/8" Drive 6 Point Standard Met   | ric Socket 6mm  | 80384    | 3/8" Drive 6 Point Standard Metric Socket 16mm |
| 80375    | 3/8" Drive 6 Point Standard Met   | ric Socket 7mm  | 80385    | 3/8" Drive 6 Point Standard Metric Socket 17mm |
| 80376    | 3/8" Drive 6 Point Standard Met   | ric Socket 8mm  | 80386    | 3/8" Drive 6 Point Standard Metric Socket 18mm |
| 80377    | 3/8" Drive 6 Point Standard Met   | ric Socket 9mm  | 80387    | 3/8" Drive 6 Point Standard Metric Socket 19mm |
| 80378    | 3/8" Drive 6 Point Standard Met   | ric Socket 10mm | 80330    | 3/8" Drive 6 Point Standard Metric Socket 20mm |
| 80379    | 3/8" Drive 6 Point Standard Met   | ric Socket 11mm | 80331    | 3/8" Drive 6 Point Standard Metric Socket 21mm |
| 80380    | 3/8" Drive 6 Point Standard Met   | ric Socket 12mm | 80332    | 3/8" Drive 6 Point Standard Metric Socket 22mm |



## **GEARWRENCH** 20 Pc. 3/8" Drive 12 Point Metric Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.5M, B107.10





| Cat. No. | UPC No.                         | Packaging          |          | Product Weight                                  |
|----------|---------------------------------|--------------------|----------|---|
| 80590    | 099575805905                    | Boxed              |          | 3.49 lb   |
| Cat. No. | Description                     |                    | Cat. No. | Description                                     |
| 81211F   | 3/8" Drive Full Polish Teardrop | Ratchet            | 80489    | 3/8" Drive 12 Point Standard Metric Socket 13mm |
| 81241    | 3/8" Drive Standard Extension   | 3"                 | 80490    | 3/8" Drive 12 Point Standard Metric Socket 14mm |
| 81242    | 3/8" Drive Standard Extension   | 6"                 | 80491    | 3/8" Drive 12 Point Standard Metric Socket 15mm |
| 80482    | 3/8" Drive 12 Point Standard M  | Netric Socket 6mm  | 80492    | 3/8" Drive 12 Point Standard Metric Socket 16mm |
| 80483    | 3/8" Drive 12 Point Standard M  | Metric Socket 7mm  | 80493    | 3/8" Drive 12 Point Standard Metric Socket 17mm |
| 80484    | 3/8" Drive 12 Point Standard M  | Metric Socket 8mm  | 80494    | 3/8" Drive 12 Point Standard Metric Socket 18mm |
| 80485    | 3/8" Drive 12 Point Standard M  | Netric Socket 9mm  | 80495    | 3/8" Drive 12 Point Standard Metric Socket 19mm |
| 80486    | 3/8" Drive 12 Point Standard M  | Metric Socket 10mm | 80596    | 3/8" Drive 12 Point Standard Metric Socket 20mm |
| 80487    | 3/8" Drive 12 Point Standard M  | Netric Socket 11mm | 80597    | 3/8" Drive 12 Point Standard Metric Socket 21mm |
| 80488    | 3/8" Drive 12 Point Standard M  | Netric Socket 12mm | 80598    | 3/8" Drive 12 Point Standard Metric Socket 22mm |

#### **GEARWRENCH** 16 Pc. 3/8" Drive 6 Point SAE Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                         | Packaging      |          | Product Weight                                |
|----------|---------------------------------|----------------|----------|---|
| 80589    | 099575805899                    | Boxed          |          | 3.70 lb                                       |
| Cat. No. | Description                     |                | Cat. No. | Description                                   |
| 81211F   | 3/8" Drive Full Polish Teardrop | Ratchet        | 80355    | 3/8" Drive 6 Point Standard SAE Socket 9/16"  |
| 81241    | 3/8" Drive Standard Extension   | 3"             | 80356    | 3/8" Drive 6 Point Standard SAE Socket 5/8"   |
| 81242    | 3/8" Drive Standard Extension   | 6"             | 80357    | 3/8" Drive 6 Point Standard SAE Socket 11/16" |
| 80350    | 3/8" Drive 6 Point Standard SA  | E Socket 1/4"  | 80358    | 3/8" Drive 6 Point Standard SAE Socket 3/4"   |
| 80351    | 3/8" Drive 6 Point Standard SA  | E Socket 5/16" | 80359    | 3/8" Drive 6 Point Standard SAE Socket 13/16" |
| 80352    | 3/8" Drive 6 Point Standard SA  | E Socket 3/8"  | 80360    | 3/8" Drive 6 Point Standard SAE Socket 7/8"   |
| 80353    | 3/8" Drive 6 Point Standard SA  | E Socket 7/16" | 80361    | 3/8" Drive 6 Point Standard SAE Socket 15/16" |
| 80354    | 3/8" Drive 6 Point Standard SA  | E Socket 1/2"  | 80362    | 3/8" Drive 6 Point Standard SAE Socket 1"     |



#### **GEARWRENCH** 16 Pc. 3/8" Drive 12 Point SAE Mechanics **Tool Set**

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                              | Packaging   |          | Product Weight                                 |
|----------|--------------------------------------|-------------|----------|--|
| 80584    | 099575805844                         | Boxed       |          | 3.62 lb  |
| Cat. No. | Description                          |             | Cat. No. | Description                                    |
| 81211F   | 3/8" Drive Full Polish Teardrop Rato | het         | 80501    | 3/8" Drive 12 Point Standard SAE Socket 9/16"  |
| 81241    | 3/8" Drive Standard Extension 3"     |             | 80502    | 3/8" Drive 12 Point Standard SAE Socket 5/8"   |
| 81242    | 3/8" Drive Standard Extension 6"     |             | 80503    | 3/8" Drive 12 Point Standard SAE Socket 11/16" |
| 80496    | 3/8" Drive 12 Point Standard SAE S   | ocket 1/4"  | 80504    | 3/8" Drive 12 Point Standard SAE Socket 3/4"   |
| 80497D   | 3/8" Drive 12 Point Standard SAE S   | ocket 5/16" | 80505    | 3/8" Drive 12 Point Standard SAE Socket 13/16" |
| 80498    | 3/8" Drive 12 Point Standard SAE S   | ocket 3/8"  | 80506D   | 3/8" Drive 12 Point Standard SAE Socket 7/8"   |
| 80499    | 3/8" Drive 12 Point Standard SAE S   | ocket 7/16" | 80507    | 3/8" Drive 12 Point Standard SAE Socket 15/16" |
| 80500D   | 3/8" Drive 12 Point Standard SAE S   | ocket 1/2"  | 80508    | 3/8" Drive 12 Point Standard SAE Socket 1"     |

### **GEARWRENCH** 13 Pc. 3/8" Drive 6 Point Metric Mechanics **Tool Set**

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener
- Meets or Exceeds ASME B107.5M, B107.10





| Cat. No. | UPC No.                        | Packaging          |          | Product Weight                                 |
|----------|--------------------------------|--------------------|----------|--|
| 80558    | 099575805585                   | Boxed              |          | 2.95 lb  |
| Cat. No. | Description                    |                    | Cat. No. | Description                                    |
| 81211F   | 3/8" Drive Full Polish Teardro | Ratchet            | 80380    | 3/8" Drive 6 Point Standard Metric Socket 12mm |
| 81241    | 3/8" Drive Standard Extension  | 13"                | 80381    | 3/8" Drive 6 Point Standard Metric Socket 13mm |
| 81242    | 3/8" Drive Standard Extension  | 16"                | 80382    | 3/8" Drive 6 Point Standard Metric Socket 14mm |
| 80376    | 3/8" Drive 6 Point Standard N  | letric Socket 8mm  | 80383    | 3/8" Drive 6 Point Standard Metric Socket 15mm |
| 80377    | 3/8" Drive 6 Point Standard M  | letric Socket 9mm  | 80384    | 3/8" Drive 6 Point Standard Metric Socket 16mm |
| 80378    | 3/8" Drive 6 Point Standard M  | letric Socket 10mm | 80385    | 3/8" Drive 6 Point Standard Metric Socket 17mm |
| 80379    | 3/8" Drive 6 Point Standard M  | letric Socket 11mm |          |  |



## **GEARWRENCH**<sup>•</sup> 12 Pc. 3/8" Drive 6 Point SAE Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                           | Packaging      |          | Product Weight                                |
|----------|-----------------------------------|----------------|----------|---|
| 80556    | 099575805561                      | Boxed          |          | 3.17 lb                                       |
| Cat. No. | Description                       |                | Cat. No. | Description                                   |
| 81211F   | 3/8" Drive Full Polish Teardrop F | Aatchet        | 80355    | 3/8" Drive 6 Point Standard SAE Socket 9/16"  |
| 81241    | 3/8" Drive Standard Extension 3   | 3"             | 80356    | 3/8" Drive 6 Point Standard SAE Socket 5/8"   |
| 81242    | 3/8" Drive Standard Extension 6   | 3"             | 80357    | 3/8" Drive 6 Point Standard SAE Socket 11/16" |
| 80352    | 3/8" Drive 6 Point Standard SAE   | E Socket 3/8"  | 80358    | 3/8" Drive 6 Point Standard SAE Socket 3/4"   |
| 80353    | 3/8" Drive 6 Point Standard SAE   | £ Socket 7/16" | 80359    | 3/8" Drive 6 Point Standard SAE Socket 13/16" |
| 80354    | 3/8" Drive 6 Point Standard SAE   | E Socket 1/2"  | 80360    | 3/8" Drive 6 Point Standard SAE Socket 7/8"   |



# **GEARWRENCH**<sup>®</sup> 63 Pc. 3/8" Drive 6 Point SAE/Metric Standard and Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1, B107.5M





| Cat. No. | UPC No.                   | Packaging              | D        | rive Type                   | Product Weight       |
|----------|---------------------------|------------------------|----------|-----------------------------|----------------------|
| 80718    | 099575807183              | Boxed                  |          | 6 Point                     | 13.44 lb             |
| Cat. No. | Description               |                        | Cat. No. | Description                 |                      |
| 80350    | 3/8" Drive 6 Point Standa | ard SAE Socket 1/4"    | 80380    | 3/8" Drive 6 Point Standard | d Metric Socket 12mm |
| 80351    | 3/8" Drive 6 Point Standa | ard SAE Socket 5/16"   | 80381    | 3/8" Drive 6 Point Standard | d Metric Socket 13mm |
| 80352    | 3/8" Drive 6 Point Standa | ard SAE Socket 3/8"    | 80382    | 3/8" Drive 6 Point Standard | d Metric Socket 14mm |
| 80353    | 3/8" Drive 6 Point Standa | ard SAE Socket 7/16"   | 80383    | 3/8" Drive 6 Point Standard | d Metric Socket 15mm |
| 80354    | 3/8" Drive 6 Point Standa | ard SAE Socket 1/2"    | 80384    | 3/8" Drive 6 Point Standard | d Metric Socket 16mm |
| 80355    | 3/8" Drive 6 Point Standa | ard SAE Socket 9/16"   | 80385    | 3/8" Drive 6 Point Standard | d Metric Socket 17mm |
| 80356    | 3/8" Drive 6 Point Standa | ard SAE Socket 5/8"    | 80386    | 3/8" Drive 6 Point Standard | d Metric Socket 18mm |
| 80357    | 3/8" Drive 6 Point Standa | ard SAE Socket 11/16"  | 80387    | 3/8" Drive 6 Point Standard | d Metric Socket 19mm |
| 80358    | 3/8" Drive 6 Point Standa | ard SAE Socket 3/4"    | 80330    | 3/8" Drive 6 Point Standard | d Metric Socket 20mm |
| 80359    | 3/8" Drive 6 Point Standa | ard SAE Socket 13/16"  | 80331    | 3/8" Drive 6 Point Standard | d Metric Socket 21mm |
| 80360    | 3/8" Drive 6 Point Standa | ard SAE Socket 7/8"    | 80332    | 3/8" Drive 6 Point Standard | d Metric Socket 22mm |
| 80361    | 3/8" Drive 6 Point Standa | ard SAE Socket 15/16"  | 80388    | 3/8" Drive 6 Point Deep Me  | etric Socket 6mm     |
| 80362    | 3/8" Drive 6 Point Standa | ard SAE Socket 1"      | 80389    | 3/8" Drive 6 Point Deep Me  | etric Socket 7mm     |
| 80363    | 3/8" Drive 6 Point Deep   | SAE Socket 1/4"        | 80390    | 3/8" Drive 6 Point Deep Me  | etric Socket 8mm     |
| 80364    | 3/8" Drive 6 Point Deep   | SAE Socket 5/16"       | 80391    | 3/8" Drive 6 Point Deep Me  | etric Socket 9mm     |
| 80365    | 3/8" Drive 6 Point Deep   | SAE Socket 3/8"        | 80392    | 3/8" Drive 6 Point Deep Me  | etric Socket 10mm    |
| 80366    | 3/8" Drive 6 Point Deep   | SAE Socket 7/16"       | 80393D   | 3/8" Drive 6 Point Deep Me  | etric Socket 11mm    |
| 80367    | 3/8" Drive 6 Point Deep   | SAE Socket 1/2"        | 80394D   | 3/8" Drive 6 Point Deep Me  | etric Socket 12mm    |
| 80368    | 3/8" Drive 6 Point Deep   | SAE Socket 9/16"       | 80395    | 3/8" Drive 6 Point Deep Me  | etric Socket 13mm    |
| 80369    | 3/8" Drive 6 Point Deep   | SAE Socket 5/8"        | 80396    | 3/8" Drive 6 Point Deep Me  | etric Socket 14mm    |
| 80370D   | 3/8" Drive 6 Point Deep   | SAE Socket 11/16"      | 80397    | 3/8" Drive 6 Point Deep Me  | etric Socket 15mm    |
| 80371    | 3/8" Drive 6 Point Deep   | SAE Socket 3/4"        | 80398    | 3/8" Drive 6 Point Deep Me  | etric Socket 16mm    |
| 80372    | 3/8" Drive 6 Point Deep   | SAE Socket 13/16"      | 80399    | 3/8" Drive 6 Point Deep Me  | etric Socket 17mm    |
| 80373    | 3/8" Drive 6 Point Deep   | SAE Socket 7/8"        | 80400    | 3/8" Drive 6 Point Deep Me  | etric Socket 18mm    |
| 80592    | 3/8 Drive 6 Point Deep S  | AE Socket 15/16"       | 80401    | 3/8" Drive 6 Point Deep Me  | etric Socket 19mm    |
| 80593    | 3/8 Drive 6 Point Deep S  | AE Socket 1"           | 80406    | 3/8 Drive 6 Point Deep Met  | ric Socket 20mm      |
| 80374    | 3/8" Drive 6 Point Standa | ard Metric Socket 6mm  | 80407    | 3/8 Drive 6 Point Deep Met  | ric Socket 21mm      |
| 80375    | 3/8" Drive 6 Point Standa | ard Metric Socket 7mm  | 80408    | 3/8 Drive 6 Point Deep Met  | ric Socket 22mm      |
| 80376    | 3/8" Drive 6 Point Standa | ard Metric Socket 8mm  | 80409    | 3/8 Drive 6 Point Deep Met  | ric Socket 24mm      |
| 80377    | 3/8" Drive 6 Point Standa | ard Metric Socket 9mm  | 80402    | 3/8" Drive Spark Plug Sock  | xet 5/8"             |
| 80378    | 3/8" Drive 6 Point Standa | ard Metric Socket 10mm | 80403    | 3/8" Drive Spark Plug Sock  | xet 13/16"           |
| 80379    | 3/8" Drive 6 Point Standa | ard Metric Socket 11mm |          |                             |                      |
|          |                           |                        |          |                             |                      |



## **GEARWRENCH** 13 Pc. 3/8" Drive 6 Point SAE Standard Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion





| Cat. No. | UPC No.                   | Packaging           | I        | Drive Type              | Product Weight          |
|----------|---------------------------|---------------------|----------|-------------------------|-------------------------|
| 80553    | 099575805530              | Carded              |          | 6 Point                 | 1.76 lb                 |
| Cat. No. | Description               |                     | Cat. No. | Description             |                         |
| 80350    | 3/8" Drive 6 Point Standa | rd SAE Socket 1/4"  | 80357    | 3/8" Drive 6 Point Star | ndard SAE Socket 11/16" |
| 80351    | 3/8" Drive 6 Point Standa | rd SAE Socket 5/16" | 80358    | 3/8" Drive 6 Point Star | ndard SAE Socket 3/4"   |
| 80352    | 3/8" Drive 6 Point Standa | rd SAE Socket 3/8"  | 80359    | 3/8" Drive 6 Point Star | ndard SAE Socket 13/16" |
| 80353    | 3/8" Drive 6 Point Standa | rd SAE Socket 7/16" | 80360    | 3/8" Drive 6 Point Star | ndard SAE Socket 7/8"   |
| 80354    | 3/8" Drive 6 Point Standa | rd SAE Socket 1/2"  | 80361    | 3/8" Drive 6 Point Star | ndard SAE Socket 15/16" |
| 80355    | 3/8" Drive 6 Point Standa | rd SAE Socket 9/16" | 80362    | 3/8" Drive 6 Point Star | ndard SAE Socket 1"     |
| 80356    | 3/8" Drive 6 Point Standa | rd SAE Socket 5/8"  |          |                         |                         |

## **GEARWRENCH** 13 Pc. 3/8" Drive 12 Point SAE Standard Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion





| Cat. No. | UPC No.                   | Packaging             | Di       | rive Type               | Product Weight          |
|----------|---------------------------|-----------------------|----------|-------------------------|-------------------------|
| 80561    | 099575805615              | Carded                | 1        | 12 Point                | 1.76 lb                 |
| Cat. No. | Description               |                       | Cat. No. | Description             |                         |
| 80496    | 3/8" Drive 12 Point Stand | dard SAE Socket 1/4"  | 80503    | 3/8" Drive 12 Point Sta | ndard SAE Socket 11/16" |
| 80497D   | 3/8" Drive 12 Point Stand | dard SAE Socket 5/16" | 80504    | 3/8" Drive 12 Point Sta | ndard SAE Socket 3/4"   |
| 80498    | 3/8" Drive 12 Point Stand | dard SAE Socket 3/8"  | 80505    | 3/8" Drive 12 Point Sta | ndard SAE Socket 13/16" |
| 80499    | 3/8" Drive 12 Point Stand | dard SAE Socket 7/16" | 80506D   | 3/8" Drive 12 Point Sta | ndard SAE Socket 7/8"   |
| 80500D   | 3/8" Drive 12 Point Stand | dard SAE Socket 1/2"  | 80507    | 3/8" Drive 12 Point Sta | ndard SAE Socket 15/16" |
| 80501    | 3/8" Drive 12 Point Stand | dard SAE Socket 9/16" | 80508    | 3/8" Drive 12 Point Sta | ndard SAE Socket 1"     |
| 80502    | 3/8" Drive 12 Point Stand | dard SAE Socket 5/8"  |          |                         |                         |



#### GEARWRENCH<sup>®</sup> 11 Pc. 3/8" Drive 6 Point SAE Mid Length Socket Set

- Mid Length Design for Access to Difficult Fasteners
- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1



| Cat. No. | UPC No.                       | Packaging        | Dr       | ive Type                  | Product Weight         |
|----------|-------------------------------|------------------|----------|---------------------------|------------------------|
| 80555S   | 099575835551                  | Carded           | (        | 6 Point                   | 1.82 lb                |
| Cat. No. | Description                   |                  | Cat. No. | Description               |                        |
| 80363S   | 3/8" Drive 6 Point Mid Length | SAE Socket 1/4"  | 80369S   | 3/8" Drive 6 Point Mid Le | ngth SAE Socket 5/8"   |
| 80364S   | 3/8" Drive 6 Point Mid Length | SAE Socket 5/16" | 80370S   | 3/8" Drive 6 Point Mid Le | ngth SAE Socket 11/16" |
| 80365S   | 3/8" Drive 6 Point Mid Length | SAE Socket 3/8"  | 80371S   | 3/8" Drive 6 Point Mid Le | ngth SAE Socket 3/4"   |
| 80366S   | 3/8" Drive 6 Point Mid Length | SAE Socket 7/16" | 80372S   | 3/8" Drive 6 Point Mid Le | ngth SAE Socket 13/16" |
| 80367S   | 3/8" Drive 6 Point Mid Length | SAE Socket 1/2"  | 80373S   | 3/8" Drive 6 Point Mid Le | ngth SAE Socket 7/8"   |
| 80368S   | 3/8" Drive 6 Point Mid Length | SAE Socket 9/16" |          |                           |                        |

## GEARWRENCH® 11 Pc. 3/8" Drive 6 Point SAE Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1





| Cat. No. | UPC No.                          | Packaging | Dri      | ve Type                            | Product Weight |
|----------|----------------------------------|-----------|----------|------------------------------------|----------------|
| 80555    | 099575805554                     | Carded    | 6        | Point                              | 3.04 lb        |
| Cat. No. | Description                      |           | Cat. No. | Description                        |                |
| 80363    | 3/8" Drive 6 Point Deep SAE Sock | et 1/4"   | 80369    | 3/8" Drive 6 Point Deep SAE Socket | 5/8"           |
| 80364    | 3/8" Drive 6 Point Deep SAE Sock | et 5/16"  | 80370D   | 3/8" Drive 6 Point Deep SAE Socket | 11/16"         |
| 80365    | 3/8" Drive 6 Point Deep SAE Sock | et 3/8"   | 80371    | 3/8" Drive 6 Point Deep SAE Socket | 3/4"           |
| 80366    | 3/8" Drive 6 Point Deep SAE Sock | et 7/16"  | 80372    | 3/8" Drive 6 Point Deep SAE Socket | 13/16"         |
| 80367    | 3/8" Drive 6 Point Deep SAE Sock | et 1/2"   | 80373    | 3/8" Drive 6 Point Deep SAE Socket | 7/8"           |
| 80368    | 3/8" Drive 6 Point Deep SAE Sock | et 9/16"  |          |                                    |                |



## **GEARWRENCH** 11 Pc. 3/8" Drive 12 Point SAE Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1





| Cat. No. | UPC No.                     | Packaging    | D        | rive Type                 | Product Weight    |
|----------|-----------------------------|--------------|----------|---------------------------|-------------------|
| 80563    | 099575805639                | Carded       |          | 12 Point                  | 3.04 lb           |
| Cat. No. | Description                 |              | Cat. No. | Description               |                   |
| 80509    | 3/8 Drive 12 Point Deep SAE | Socket 1/4"  | 80515D   | 3/8 Drive 12 Point Deep S | SAE Socket 5/8"   |
| 80510D   | 3/8 Drive 12 Point Deep SAE | Socket 5/16" | 80516    | 3/8 Drive 12 Point Deep S | SAE Socket 11/16" |
| 80511    | 3/8 Drive 12 Point Deep SAE | Socket 3/8"  | 80517    | 3/8 Drive 12 Point Deep S | SAE Socket 3/4"   |
| 80512    | 3/8 Drive 12 Point Deep SAE | Socket 7/16" | 80518    | 3/8 Drive 12 Point Deep S | SAE Socket 13/16" |
| 80513    | 3/8 Drive 12 Point Deep SAE | Socket 1/2"  | 80519    | 3/8 Drive 12 Point Deep S | SAE Socket 7/8"   |
| 80514    | 3/8 Drive 12 Point Deep SAE | Socket 9/16" |          |                           |                   |

## **GEARWRENCH** 14 Pc. 3/8" Drive 6 Point Metric Standard Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M





| Cat. No. | UPC No.                   | Packaging              | D        | rive Type                | Product Weight         |
|----------|---------------------------|------------------------|----------|--------------------------|------------------------|
| 80552    | 099575805523              | Carded                 |          | 6 Point                  | 1.35 lb                |
| Cat. No. | Description               |                        | Cat. No. | Description              |                        |
| 80374    | 3/8" Drive 6 Point Standa | ard Metric Socket 6mm  | 80381    | 3/8" Drive 6 Point Stand | ard Metric Socket 13mm |
| 80375    | 3/8" Drive 6 Point Standa | ard Metric Socket 7mm  | 80382    | 3/8" Drive 6 Point Stand | ard Metric Socket 14mm |
| 80376    | 3/8" Drive 6 Point Standa | ard Metric Socket 8mm  | 80383    | 3/8" Drive 6 Point Stand | ard Metric Socket 15mm |
| 80377    | 3/8" Drive 6 Point Standa | ard Metric Socket 9mm  | 80384    | 3/8" Drive 6 Point Stand | ard Metric Socket 16mm |
| 80378    | 3/8" Drive 6 Point Standa | ard Metric Socket 10mm | 80385    | 3/8" Drive 6 Point Stand | ard Metric Socket 17mm |
| 80379    | 3/8" Drive 6 Point Standa | ard Metric Socket 11mm | 80386    | 3/8" Drive 6 Point Stand | ard Metric Socket 18mm |
| 80380    | 3/8" Drive 6 Point Standa | ard Metric Socket 12mm | 80387    | 3/8" Drive 6 Point Stand | ard Metric Socket 19mm |



#### **GEARWRENCH** 14 Pc. 3/8" Drive 12 Point Metric Standard **Socket Set**

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds B107.5M





| Cat. No. | UPC No.                   | Packaging               | D        | rive Type               | Product Weight            |
|----------|---------------------------|-------------------------|----------|-------------------------|---------------------------|
| 80560    | 099575805608              | Carded                  |          | 12 Point                | 1.34 lb                   |
| Cat. No. | Description               |                         | Cat. No. | Description             |                           |
| 80482    | 3/8" Drive 12 Point Stand | dard Metric Socket 6mm  | 80489    | 3/8" Drive 12 Point Sta | andard Metric Socket 13mm |
| 80483    | 3/8" Drive 12 Point Stand | dard Metric Socket 7mm  | 80490    | 3/8" Drive 12 Point Sta | andard Metric Socket 14mm |
| 80484    | 3/8" Drive 12 Point Stand | dard Metric Socket 8mm  | 80491    | 3/8" Drive 12 Point Sta | andard Metric Socket 15mm |
| 80485    | 3/8" Drive 12 Point Stand | dard Metric Socket 9mm  | 80492    | 3/8" Drive 12 Point Sta | andard Metric Socket 16mm |
| 80486    | 3/8" Drive 12 Point Stand | dard Metric Socket 10mm | 80493    | 3/8" Drive 12 Point Sta | andard Metric Socket 17mm |
| 80487    | 3/8" Drive 12 Point Stand | dard Metric Socket 11mm | 80494    | 3/8" Drive 12 Point Sta | andard Metric Socket 18mm |
| 80488    | 3/8" Drive 12 Point Stand | dard Metric Socket 12mm | 80495    | 3/8" Drive 12 Point Sta | andard Metric Socket 19mm |

### **GEARWRENCH** 14 Pc. 3/8" Drive 6 Point Metric Mid Length **Socket Set**

- Mid Length Design for Access to Difficult Fasteners
- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M



| mm  |
|-----|
|     |
| (6) |

| Cat. No. | UPC No.                   | Packaging                | Di       | rive Type              | Product Weight            |
|----------|---------------------------|--------------------------|----------|------------------------|---------------------------|
| 80554S   | 099575835544              | Carded                   |          | 6 Point                | 1.98 lb                   |
| Cat. No. | Description               |                          | Cat. No. | Description            |                           |
| 80388S   | 3/8" Drive 6 Point Mid Lo | ength Metric Socket 6mm  | 80395S   | 3/8" Drive 6 Point Mid | Length Metric Socket 13mm |
| 80389S   | 3/8" Drive 6 Point Mid Lo | ength Metric Socket 7mm  | 80396S   | 3/8" Drive 6 Point Mid | Length Metric Socket 14mm |
| 80390S   | 3/8" Drive 6 Point Mid Lo | ength Metric Socket 8mm  | 80397S   | 3/8" Drive 6 Point Mid | Length Metric Socket 15mm |
| 80391S   | 3/8" Drive 6 Point Mid Lo | ength Metric Socket 9mm  | 80398S   | 3/8" Drive 6 Point Mid | Length Metric Socket 16mm |
| 80392S   | 3/8" Drive 6 Point Mid Lo | ength Metric Socket 10mm | 80399S   | 3/8" Drive 6 Point Mid | Length Metric Socket 17mm |
| 80393S   | 3/8" Drive 6 Point Mid Lo | ength Metric Socket 11mm | 80400S   | 3/8" Drive 6 Point Mid | Length Metric Socket 18mm |
| 80394S   | 3/8" Drive 6 Point Mid Lo | ength Metric Socket 12mm | 80401S   | 3/8" Drive 6 Point Mid | Length Metric Socket 19mm |



## **GEARWRENCH**\* 14 Pc. 3/8" Drive 6 Point Metric Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion

3/8" Drive 6 Point Deep Metric Socket 6mm

3/8" Drive 6 Point Deep Metric Socket 7mm

3/8" Drive 6 Point Deep Metric Socket 8mm

3/8" Drive 6 Point Deep Metric Socket 9mm

3/8" Drive 6 Point Deep Metric Socket 10mm

3/8" Drive 6 Point Deep Metric Socket 11mm

3/8" Drive 6 Point Deep Metric Socket 12mm

**Packaging** 

Carded

Meets or Exceeds ASME B107.5M

UPC No.

099575805547

Description

Cat. No.

80554

Cat. No.

80388

80389

80390

80391

80392

80393D

80394D



|          |                | 0000000                      | 6 |
|----------|----------------|------------------------------|---|
|          | Drive Type     | Product Weight               |   |
|          | 6 Point        | 2.87 lb                      |   |
| Cat. No. | Description    |                              |   |
| 80395    | 3/8" Drive 6 P | oint Deep Metric Socket 13mm |   |
| 80396    | 3/8" Drive 6 P | oint Deep Metric Socket 14mm |   |
| 80397    | 3/8" Drive 6 P | oint Deep Metric Socket 15mm |   |
| 80398    | 3/8" Drive 6 P | oint Deep Metric Socket 16mm |   |
| 80399    | 3/8" Drive 6 P | oint Deep Metric Socket 17mm |   |

3/8" Drive 6 Point Deep Metric Socket 18mm

3/8" Drive 6 Point Deep Metric Socket 19mm

## **GEARWRENCH**® 14 Pc. 3/8" Drive 12 Point Metric Deep Socket Set

80400

80401

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M





| Cat. No. | UPC No.                 | Packaging          | Dr       | ive Type                  | Product Weight     |
|----------|-------------------------|--------------------|----------|---------------------------|--------------------|
| 80562    | 099575805622            | Carded             | 1        | 2 Point                   | 2.89 lb            |
| Cat. No. | Description             |                    | Cat. No. | Description               |                    |
| 80520D   | 3/8 Drive 12 Point Deep | Metric Socket 6mm  | 80527    | 3/8 Drive 12 Point Deep I | Metric Socket 13mm |
| 80521    | 3/8 Drive 12 Point Deep | Metric Socket 7mm  | 80528    | 3/8 Drive 12 Point Deep I | Metric Socket 14mm |
| 80522    | 3/8 Drive 12 Point Deep | Metric Socket 8mm  | 80529    | 3/8 Drive 12 Point Deep I | Metric Socket 15mm |
| 80523    | 3/8 Drive 12 Point Deep | Metric Socket 9mm  | 80530    | 3/8 Drive 12 Point Deep I | Metric Socket 16mm |
| 80524    | 3/8 Drive 12 Point Deep | Metric Socket 10mm | 80531    | 3/8 Drive 12 Point Deep I | Metric Socket 17mm |
| 80525    | 3/8 Drive 12 Point Deep | Metric Socket 11mm | 80532    | 3/8 Drive 12 Point Deep I | Metric Socket 18mm |
| 80526    | 3/8 Drive 12 Point Deep | Metric Socket 12mm | 80533    | 3/8 Drive 12 Point Deep I | Metric Socket 19mm |



#### **GEARWRENCH**° 7 Pc. 3/8" Drive 6 Point SAE Flex Socket Set

- Large Hard-Stamped Identification
- Entry Angle Guides Fastener





| Cat. No. | UPC No.                              | Packaging |          | Product Weight                        |
|----------|--------------------------------------|-----------|----------|---------------------------------------|
| 80564    | 099575805646                         | Boxed     |          | 2.20 lb                               |
| Cat. No. | Description                          |           | Cat. No. | Description                           |
| 80343    | 3/8" Drive 6 Point Flex Socket 3/8"  |           | 80347    | 3/8" Drive 6 Point Flex Socket 5/8"   |
| 80344    | 3/8" Drive 6 Point Flex Socket 7/16" |           | 80348    | 3/8" Drive 6 Point Flex Socket 11/16" |
| 80345    | 3/8" Drive 6 Point Flex Socket 1/2"  |           | 80349    | 3/8" Drive 6 Point Flex Socket 3/4"   |
| 80346    | 3/8" Drive 6 Point Flex Socket 9/16" |           |          |                                       |

#### **GEARWRENCH** 10 Pc. 3/8" Drive 6 Point Metric Flex Socket Set

- Large Hard-Stamped Identification
- Entry Angle Guides Fastener





| Cat. No. | UPC No.                             | Packaging |          | Product Weight                      |
|----------|-------------------------------------|-----------|----------|-------------------------------------|
| 80565    | 099575805653                        | Boxed     |          | 2.20 lb                             |
| Cat. No. | Description                         |           | Cat. No. | Description                         |
| 80333    | 3/8" Drive 6 Point Flex Socket 10mm |           | 80338    | 3/8" Drive 6 Point Flex Socket 15mm |
| 80334    | 3/8" Drive 6 Point Flex Socket 11mm |           | 80339    | 3/8" Drive 6 Point Flex Socket 16mm |
| 80335    | 3/8" Drive 6 Point Flex Socket 12mm |           | 80340    | 3/8" Drive 6 Point Flex Socket 17mm |
| 80336    | 3/8" Drive 6 Point Flex Socket 13mm |           | 80341    | 3/8" Drive 6 Point Flex Socket 18mm |
| 80337    | 3/8" Drive 6 Point Flex Socket 14mm |           | 80342    | 3/8" Drive 6 Point Flex Socket 19mm |



## **GEARWRENCH** 11 Pc. 3/8" Drive SAE Ratcheting Crowfoot Wrench Set

- Quickly Ratchet Nuts and Bolts Without Removing the Wrench From the Fastener
- Exceeds ASME Requirements for Torque Performance
- Size Laser Etched on Both Sides of Head for Easy Identification
- Bright Chrome Finish



| Cat. No. | UPC No.                    | Packaging           |          | Product Weight                               |
|----------|----------------------------|---------------------|----------|--|
| 89118    | 099575891182               | Blow Mold Case      |          | 2.20 lb                                      |
| Cat. No. | Description                |                     | Cat. No. | Description                                  |
| 89120    | 3/8" Drive Ratcheting Crow | vfoot Wrench 3/8"   | 89126    | 3/8" Drive Ratcheting Crowfoot Wrench 3/4"   |
| 89121    | 3/8" Drive Ratcheting Crow | vfoot Wrench 7/16"  | 89127    | 3/8" Drive Ratcheting Crowfoot Wrench 13/16" |
| 89122    | 3/8" Drive Ratcheting Crow | vfoot Wrench 1/2"   | 89128    | 3/8" Drive Ratcheting Crowfoot Wrench 7/8"   |
| 89123    | 3/8" Drive Ratcheting Crow | vfoot Wrench 9/16"  | 89129    | 3/8" Drive Ratcheting Crowfoot Wrench 15/16" |
| 89124    | 3/8" Drive Ratcheting Crow | vfoot Wrench 5/8"   | 89130    | 3/8" Drive Ratcheting Crowfoot Wrench 1"     |
| 89125    | 3/8" Drive Ratcheting Crow | vfoot Wrench 11/16" |          |  |

## **GEARWRENCH** 10 Pc. 3/8" Drive Metric Ratcheting Crowfoot Wrench Set

- Quickly Ratchet Nuts and Bolts Without Removing the Wrench From the Fastener
- Exceeds ASME Requirements for Torque Performance
- Size Laser Etched on Both Sides of Head for Easy Identification
- Bright Chrome Finish



| Cat. No. | UPC No.                                 | Packaging      |          | Product Weight                             |
|----------|---|----------------|----------|--|
| 89119    | 099575891199                            | Blow Mold Case |          | 1.30 lb                                    |
| Cat. No. | Description                             |                | Cat. No. | Description                                |
| 89140    | 3/8" Drive Ratcheting Crowfoot Wrench 1 | 0mm            | 89145    | 3/8" Drive Ratcheting Crowfoot Wrench 15mm |
| 89141    | 3/8" Drive Ratcheting Crowfoot Wrench 1 | 1mm            | 89146    | 3/8" Drive Ratcheting Crowfoot Wrench 16mm |
| 89142    | 3/8" Drive Ratcheting Crowfoot Wrench 1 | 2mm            | 89147    | 3/8" Drive Ratcheting Crowfoot Wrench 17mm |
| 89143    | 3/8" Drive Ratcheting Crowfoot Wrench 1 | 3mm            | 89148    | 3/8" Drive Ratcheting Crowfoot Wrench 18mm |
| 89144    | 3/8" Drive Ratcheting Crowfoot Wrench 1 | 4mm            | 89149    | 3/8" Drive Ratcheting Crowfoot Wrench 19mm |



#### **GEARWRENCH** 11 Pc. 3/8" Drive SAE Crowfoot Wrench Set

- Premium Alloy CV Steel
- Includes Blow Mold Tray





| Cat. No. | UPC No.                           | Packaging      |          | Product Weight                    |
|----------|-----------------------------------|----------------|----------|-----------------------------------|
| 81908    | 099575819087                      | Blow Mold Case |          | 1.98 lb                           |
| Cat. No. | Description                       |                | Cat. No. | Description                       |
| 81603    | 3/8" Drive Crowfoot Wrench 3/8"   |                | 81609    | 3/8" Drive Crowfoot Wrench 3/4"   |
| 81604    | 3/8" Drive Crowfoot Wrench 7/16"  |                | 81610    | 3/8" Drive Crowfoot Wrench 13/16" |
| 81605    | 3/8" Drive Crowfoot Wrench 1/2"   |                | 81611D   | 3/8" Drive Crowfoot Wrench 7/8"   |
| 81606    | 3/8" Drive Crowfoot Wrench 9/16"  |                | 81612D   | 3/8" Drive Crowfoot Wrench 15/16" |
| 81607    | 3/8" Drive Crowfoot Wrench 5/8"   |                | 81613    | 3/8" Drive Crowfoot Wrench 1"     |
| 81608    | 3/8" Drive Crowfoot Wrench 11/16" |                |          |                                   |

### **GEARWRENCH** 10 Pc. 3/8" Drive Metric Crowfoot Wrench Set

- Premium Alloy CV Steel
- Includes Blow Mold Tray





| Cat. No. | UPC No.                         | Packaging      |          | Product Weight                  |
|----------|---------------------------------|----------------|----------|---------------------------------|
| 81909    | 099575819094                    | Blow Mold Case |          | 1.43 lb                         |
| Cat. No. | Description                     |                | Cat. No. | Description                     |
| 81614    | 3/8" Drive Crowfoot Wrench 10mm |                | 81619    | 3/8" Drive Crowfoot Wrench 15mm |
| 81615    | 3/8" Drive Crowfoot Wrench 11mm |                | 81620    | 3/8" Drive Crowfoot Wrench 16mm |
| 81616    | 3/8" Drive Crowfoot Wrench 12mm |                | 81621    | 3/8" Drive Crowfoot Wrench 17mm |
| 81617    | 3/8" Drive Crowfoot Wrench 13mm |                | 81622    | 3/8" Drive Crowfoot Wrench 18mm |
| 81618    | 3/8" Drive Crowfoot Wrench 14mm |                | 81623    | 3/8" Drive Crowfoot Wrench 19mm |



#### **GEARWRENCH**® 12 Pc. 3/8" Drive SAE Hex Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail



| Cat. No. | UPC No.                          | Packag   | ging                             |          | Product Weight                   |
|----------|----------------------------------|----------|----------------------------------|----------|----------------------------------|
| 80581    | 099575805813                     | Cardo    | ed                               |          | 1.44 lb                          |
| Cat. No. | Description                      | Cat. No. | Description                      | Cat. No. | Description                      |
| 80410    | 3/8" Drive Hex Bit Socket, 1/16" | 80414    | 3/8" Drive Hex Bit Socket, 1/8"  | 80418    | 3/8" Drive Hex Bit Socket, 7/32" |
| 80411    | 3/8" Drive Hex Bit Socket, 5/64" | 80415D   | 3/8" Drive Hex Bit Socket, 9/64" | 80419    | 3/8" Drive Hex Bit Socket, 1/4"  |
| 80412D   | 3/8" Drive Hex Bit Socket, 3/32" | 80416    | 3/8" Drive Hex Bit Socket, 5/32" | 80420    | 3/8" Drive Hex Bit Socket, 5/16" |
| 80413    | 3/8" Drive Hex Bit Socket, 7/64" | 80417    | 3/8" Drive Hex Bit Socket, 3/16" | 80421    | 3/8" Drive Hex Bit Socket, 3/8"  |

#### **GEARWRENCH**\* 12 Pc. 3/8" Drive Metric Hex Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail



| Cat. No. | UPC No.                          | Packa    | ging                           |          | Product Weight                  |
|----------|----------------------------------|----------|--------------------------------|----------|---------------------------------|
| 80580    | 099575805806                     | Card     | ed                             |          | 1.68 lb                         |
| Cat. No. | Description                      | Cat. No. | Description                    | Cat. No. | Description                     |
| 80422    | 3/8" Drive Hex Bit Socket, 2mm   | 80426    | 3/8" Drive Hex Bit Socket, 5mm | 80430    | 3/8" Drive Hex Bit Socket, 9mm  |
| 80423    | 3/8" Drive Hex Bit Socket, 2.5mm | 80427    | 3/8" Drive Hex Bit Socket, 6mm | 80431    | 3/8" Drive Hex Bit Socket, 10mm |
| 80424    | 3/8" Drive Hex Bit Socket, 3mm   | 80428D   | 3/8" Drive Hex Bit Socket, 7mm | 80432    | 3/8" Drive Hex Bit Socket, 11mm |
| 80425    | 3/8" Drive Hex Bit Socket, 4mm   | 80429    | 3/8" Drive Hex Bit Socket, 8mm | 80433    | 3/8" Drive Hex Bit Socket, 12mm |

## **GEARWRENCH** 7 Pc. 3/8" Drive SAE Hex Ball End Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail



| Cat. No. | UPC No.                               | Packaging |                                       | Product Weight |                                      |
|----------|---------------------------------------|-----------|---------------------------------------|----------------|--------------------------------------|
| 80586    | 099575805868                          | Carded    |                                       | 1.00 lb        |                                      |
| Cat. No. | Description                           | Cat. No.  | Description                           | Cat. No.       | Description                          |
| 80539    | 3/8" Drive Ball Hex Bit Socket, 1/8"  | 80542     | 3/8" Drive Ball Hex Bit Socket, 7/32" | 80545          | 3/8" Drive Ball Hex Bit Socket, 3/8" |
| 80540    | 3/8" Drive Ball Hex Bit Socket, 5/32" | 80543     | 3/8" Drive Ball Hex Bit Socket, 1/4"  |                |                                      |
| 80541    | 3/8" Drive Ball Hex Bit Socket, 3/16" | 80544     | 3/8" Drive Ball Hex Bit Socket, 5/16" |                |                                      |

## **GEARWRENCH**

#### **GEARWRENCH** 7 Pc. 3/8" Drive Metric Hex Ball End Bit **Socket Set**

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail



| Cat. No. | UPC No.                             | Packaging |                                     | Product Weight |                                      |
|----------|-------------------------------------|-----------|-------------------------------------|----------------|--------------------------------------|
| 80587    | 099575805875                        |           | Carded                              |                | 1.05 lb                              |
| Cat. No. | Description                         | Cat. No.  | Description                         | Cat. No.       | Description                          |
| 82500    | 3/8" Drive Ball Hex Bit Socket, 4mm | 82503     | 3/8" Drive Ball Hex Bit Socket, 7mm | 82506          | 3/8" Drive Ball Hex Bit Socket, 10mm |
| 82501    | 3/8" Drive Ball Hex Bit Socket, 5mm | 82504     | 3/8" Drive Ball Hex Bit Socket, 8mm |                |                                      |
| 82502    | 3/8" Drive Ball Hex Bit Socket, 6mm | 82505     | 3/8" Drive Ball Hex Bit Socket, 9mm |                |                                      |

#### **GEARWRENCH**® 8 Pc. 3/8" Drive Metric Hex Long Ball End Bit **Socket Set**

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail
- All Bit Sockets 6" Long





| Cat. No. | UPC No.                                  | Packaging |  | Product Weight |   |
|----------|--|-----------|--|----------------|---|
| 80573    | 099575805738                             | Carded    |  | 1.59 lb        |   |
| Cat. No. | Description                              | Cat. No.  | Description                              | Cat. No.       | Description                               |
| 80441    | 3/8" Drive Long Ball Hex Bit Socket, 3mm | 80444     | 3/8" Drive Long Ball Hex Bit Socket, 6mm | 80447          | 3/8" Drive Long Ball Hex Bit Socket, 9mm  |
| 80442    | 3/8" Drive Long Ball Hex Bit Socket, 4mm | 80445     | 3/8" Drive Long Ball Hex Bit Socket, 7mm | 80448          | 3/8" Drive Long Ball Hex Bit Socket, 10mm |
| 80443    | 3/8" Drive Long Ball Hex Bit Socket, 5mm | 80446     | 3/8" Drive Long Ball Hex Bit Socket, 8mm |                |   |

## **GEARWRENCH**° 7 Pc. 3/8" Drive SAE Hex Long Ball End Bit **Socket Set**

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail
- All Bit Sockets 6" Long





| Cat. No. | UPC No.                                    | Packaging |  |          | Product Weight                            |
|----------|--|-----------|--|----------|---|
| 80574    | 099575805745                               | Carded    |  |          | 1.13 lb                                   |
| Cat. No. | Description                                | Cat. No.  | Description                                | Cat. No. | Description                               |
| 80434    | 3/8" Drive Long Ball Hex Bit Socket, 1/8"  | 80437     | 3/8" Drive Long Ball Hex Bit Socket, 7/32" | 80440    | 3/8" Drive Long Ball Hex Bit Socket, 3/8" |
| 80435    | 3/8" Drive Long Ball Hex Bit Socket, 5/32" | 80438     | 3/8" Drive Long Ball Hex Bit Socket, 1/4"  |          |   |
| 80436D   | 3/8" Drive Long Ball Hex Bit Socket, 3/16" | 80439     | 3/8" Drive Long Ball Hex Bit Socket, 5/16" |          |   |

## GEARWRENCH 7 Pc. 3/8" Drive Slotted/Phillips/Pozidriv® Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome

**GEARWRENCH®** 

Includes Socket Rail



| Cat. No. | UPC No.                        | Packaging                                      |          | Product Weight                                  |
|----------|--------------------------------|--|----------|---|
| 80577    | 099575805776                   | Carded   |          | 0.70 lb   |
| Cat. No. | Description                    |  | Cat. No. | Description                                     |
| 80467    | 3/8" Drive Screwdriver Bit Soc | 3/8" Drive Screwdriver Bit Socket, #1 Phillips |          | 3/8" Drive Screwdriver Bit Socket, 5mm Slotted  |
| 80468    | 3/8" Drive Screwdriver Bit Soc | 3/8" Drive Screwdriver Bit Socket, #2 Phillips |          | 3/8" Drive Screwdriver Bit Socket, 6mm Slotted  |
| 80469    | 3/8" Drive Screwdriver Bit Soc | ket, #3 Phillips                               | 80470    | 3/8" Drive Screwdriver Bit Socket, #2 Pozidriv® |
| 80464    | 3/8" Drive Screwdriver Bit Soc | ket, 4mm Slotted                               |          |   |

#### **GEARWRENCH**® 3 Pc. 3/8" Drive Torx® Brake Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome
- Includes Socket Rail



| Cat. No. | UPC No.                           | Packaging   |          | Product Weight                              |
|----------|-----------------------------------|-------------|----------|---|
| 80571    | 099575805714                      | Carded      |          | 0.34 lb                                     |
| Cat. No. | Description                       |             | Cat. No. | Description                                 |
| 80451    | 3/8" Drive TORX® Press-Fit Bit So | ocket, T-40 | 80454    | 3/8" Drive TORX® Press-Fit Bit Socket, T-50 |
| 80452    | 3/8" Drive TORX® Press-Fit Bit So | ocket, T-45 |          |   |

### **GEARWRENCH** 3 Pc. 3/8" Drive SAE/Metric Hex Bit Socket Set

Heat Treated Socket Bases for Durability and Serviceability

Professional, Full Polish Chrome



| Cat. No. | UPC No.                         | Packaging |          | Product Weight                 |
|----------|---------------------------------|-----------|----------|--------------------------------|
| 80570    | 099575805707                    | Carded    |          | 0.30 lb                        |
| Cat. No. | Description                     |           | Cat. No. | Description                    |
| 80419    | 3/8" Drive Hex Bit Socket, 1/4" |           | 80429    | 3/8" Drive Hex Bit Socket, 8mm |
| 80421    | 3/8" Drive Hex Bit Socket, 3/8" |           |          |                                |

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## **GEARWRENCH** 3 Pc. 3/8" Drive Spark Plug Ratchet Set

- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.  | Packaging   | Tooth Cour | nt Product Weight                    |
|----------|--|-------------|------------|--------------------------------------|
| 81229    | 099575812293                                       | Carded      | 84         | 2.20 lb                              |
| Cat. No. | Description  |             | Cat. No.   | Description                          |
| 81213F   | 3/8" Drive Cushion Grip Offset Flex Handle Ratchet |             | 80547      | 13/16" x 6" Swivel Spark Plug Socket |
| 80546    | 5/8" x 6" Swivel Spark F                           | Plug Socket |            |                                      |

## **GEARWRENCH**<sup>®</sup> 3/8" Drive 120XP™ Teardrop Ratchet



- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Full Polish Chrome Handle
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | No. of Positions | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|------------------|------------|----------------|
| 81211P   | 099575822223 | Carded    | 8.386          | 1.22 in    | 0.55 in        | 120              | 81227P     | 0.79 lb        |

# **GEARWRENCH**<sup>®</sup> 3/8" Drive 120XP™ Flex Head Teardrop Ratchet



- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work
- 6-Position Flex Head for Adjustable Access Angle
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Full polish Chrome Handle
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | No. of Positions | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|------------------|------------|----------------|
| 81215P   | 099575012150 | Carded    | 11.47 in       | 1.30 in    | 0.55 in        | 120              | 81227P     | 1.10 lb        |





## **GEARWRENCH** 3/8" Drive Full Polish Teardrop Ratchet

- 84 Tooth Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Handle Ratchet
- Bright Chrome Finish



#### **GEARWRENCH**® 3/8" Drive Long Handle Full Polish Teardrop **Ratchet**

- Full Polish Chrome, Long Handle for Increased Access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|------------|----------------|
| 81264    | 099575812644 | Carded    | 11.0 in        | 1.25 in    | 0.47 in        | 81227F     | 0.81 lb        |

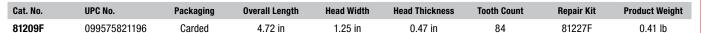
## **GEARWRENCH** 3/8" Drive Full Polish Flex Teardrop Ratchet

- 84 Tooth Full Polish Chrome Handle Ratchet
- Flush Mounted On-Off Lever
- Teardrop Shaped Head Ratchet
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81215F   | 099575811159 | Carded    | 13.01 in       | 1.25 in    | 0.47 in        | 84          | 81227F     | 0.85 lb        |

### **GEARWRENCH** 3/8" Drive Full Polish Stubby Teardrop Ratchet

- 84 Tooth Full Polish Chrome Handle Ratchet
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10







## **└└ GEARWRENCH**® 3/8" Drive 120XP™ Full Polish Teardrop **120**∞ **Stubby Flex Head Ratchet**

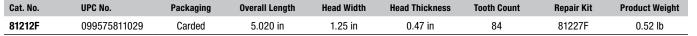


- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work
- 6-Position Flex Head for Adjustable Access Angle
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Full polish Chrome Handle
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | No. of Positions | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|------------------|------------|----------------|
| 81212P   | 099575012129 | Carded    | 5.00 in        | 1.30 in    | 0.55 in        | 120              | 81227P     | 0.55 lb        |

#### **GEARWRENCH** 3/8" Drive Full Polish Stubby Flex Teardrop Ratchet

- 84 Tooth Full Polish Chrome Handle Ratchet
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10



#### **GEARWRENCH** 3/8" Drive Full Polish Offset Flex Teardrop Ratchet

- 84 Tooth Full Polish Chrome Handle Ratchet
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81214F   | 099575821141 | Carded    | 11.0 in        | 1.25 in    | 0.47 in        | 84          | 81227F     | 0.90 lb        |

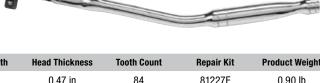
## **GEARWRENCH** 3/8" Drive Quick-Release Teardrop Ratchet

- Quick-Release Drive Tool Retention
- Teardrop Shaped Head
- Bright Chrome Finish



| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|----------------|
| 81218    | 099575812187 | Carded    | 7.87 in        | 1.25 in    | 0.57 in        | 45          | 0.85 lb        |







## **GEARWRENCH** 3/8" Drive Quick-Release Flex Teardrop Ratchet

- Quick-Release Drive Tool Retention
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|----------------|
| 81219    | 099575812194 | Carded    | 10.3 in        | 1.22 in    | 0.57 in        | 45          | 1.10 lb        |

## **GEARWRENCH** 3/8" Drive Cushion Grip Teardrop Ratchet

- Flush Mounted On-Off Lever
- 84 Tooth Teardrop Shaped Head
- Dual Material Comfort Grip Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81208F   | 099575811081 | Carded    | 9.02 in        | 1.25 in    | 0.47 in        | 84          | 81227F     | 0.64 lb        |

#### **GEARWRENCH**<sup>®</sup> 3/8" Drive Long Handle Cushion Grip Teardrop Ratchet

- Dual Material Comfort Grip, Long Handle for Increased Access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81265    | 099575812651 | Carded    | 13.0 in        | 1.25 in    | 0.47 in        | 84          | 81227F     | 0.77 lb        |

# **GEARWRENCH**<sup>®</sup> 3/8" Drive 120XP<sup>™</sup> Cushion Grip Teardrop Flex Head Ratchet



- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Dual Material Comfort Grip Handle
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | No. of Positions | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|------------------|------------|----------------|
| 81210P   | 099575012105 | Carded    | 13.58 in       | 1.30 in    | 0.55 in        | 120              | 81227P     | 0.99 lb        |



## **GEARWRENCH** 3/8" Drive Cushion Grip Flex Teardrop Ratchet

- Flush Mounted On-Off Lever
- 84 Tooth Teardrop Shaped Head
- Dual Material Comfort Grip Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81210F   | 099575811104 | Carded    | 13.130 in      | 1.25 in    | 0.47 in        | 84          | 81227F     | 0.94 lb        |

## **GEARWRENCH** 3/8" Drive Cushion Grip Offset Flex **Teardrop Ratchet**

- Flush Mounted On-Off Lever
- 84 Tooth Teardrop Shaped Head
- Dual Material Comfort Grip Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81213F   | 099575831119 | Carded    | 12.260 in      | 1.25 in    | 0.48 in        | 84          | 81227F     | 0.99 lb        |

## **GEARWRENCH** 3/8" Drive Cushion Grip Roto Ratchet

- 360 Degree Rotating Head for Speed and Access
- Round Shaped Head
- Dual Material Comfort Grip Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|----------------|
| 81225    | 099575812255 | Carded    | 9.840 in       | 1.72 in    | 0.71 in        | 72          | 0.85 lb        |

#### **GEARWRENCH** 3/8" Drive Gimbal Ratchet

- Gimbal Design Allows Ratchet to Pivot in Two Directions for **Easier Access**
- 72-Tooth Ratcheting Mechanism for 5 Degree Swing Arc
- Anodised Aluminum Finish
- Easy to Use Forward/Reverse Lever
- Meets or exceeds ASME performance requirements



| Cat. No. | UPC No.      | Packaging | Tooth Count | Product Weight |
|----------|--------------|-----------|-------------|----------------|
| 81270    | 099575817205 | Carded    | 72          | 0.21 lb        |

#### GEARWRENCH<sup>®</sup> 3/8" Drive Thumbwheel Ratchet

- 72 Tooth Gear for 5 Degree Ratchet Angle
- Reversing Lever
- Contoured Handle for Maximum Grip Force



| Cat. No. | UPC No.      | Packaging | Tooth Count | Product Weight |
|----------|--------------|-----------|-------------|----------------|
| 81226    | 099575812262 | Carded    | 72          | 0.25 lb        |



## GEARWRENCH<sup>®</sup> 3/8" Drive Ratchet Repair Kits

For Non-Quick Release and Non-Roto Ratchets



| ١ | Cat. No. | UPC No.      | Packaging | Description  | Fits Product Number  | Tooth<br>Count | No. of<br>Positions | Product<br>Weight |
|---|----------|--------------|-----------|--|--|----------------|---------------------|-------------------|
|   | 81227F   | 099575822070 | Bagged    | 3/8" Drive Non-Quick Release<br>Ratchet Repair Kit                 | 81211, 81215, 81209, 81212, 81214, 81211F,<br>81215F, 81209F, 81212F, 81214F | 84             | -                   | 0.08 lb           |
|   | 81227P   | 099575821271 | Bagged    | 3/8" Drive Non-Quick Release<br>Ratchet Repair Kit Dual Pawl 120XP | 81210P, 81211P, 81212P, 81215P   | -              | 120                 | 0.12 lb           |

#### **GEARWRENCH** 3/8" Drive Full Polish Flex Handle / Breaker Bar

- Full Polish Chrome Finish
- Ergonomic Handle
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.      | Packaging | Overall Length | Product Weight |
|----------|--------------|-----------|----------------|----------------|
| 81221    | 099575812217 | Carded    | 12 in          | 0.85 lb        |

#### **GEARWRENCH** 3/8" Drive Universal Joint

- Universal Joint Allows for Greater Access
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion



| Cat. No. | UPC No.      | Packaging | Overall Length | Female Drive Size | Male Drive Size | Product Weight |
|----------|--------------|-----------|----------------|-------------------|-----------------|----------------|
| 80549    | 099575805493 | Carded    | 2 in           | 3/8"              | 3/8"            | 0.15 lb        |

## ■GEARWRENCH<sup>®</sup> 3/8" Drive Magnetic Universal Joint

- Strong Magnetic Tips Allow for Contact Through the Base of the Socket to Hold Nuts and Bolts in Place During Use
- Universal Joint Allows for Greater Access
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion



| Cat. No. | UPC No.      | Packaging | Overall Length | Female Drive Size | Male Drive Size | Product Weight |
|----------|--------------|-----------|----------------|-------------------|-----------------|----------------|
| 81256    | 099575812569 | Carded    | 2.375 in       | 3/8"              | 3/8"            | 0.15 lb        |



## **GEARWRENCH** 3/8" Drive Adapters

Full Polish Chrome Finish Cleans Easily and Resists Corrosion



| Cat. No. | UPC No.      | Packaging | Overall Length | Female Drive Size | Male Drive Size | Product Weight |
|----------|--------------|-----------|----------------|-------------------|-----------------|----------------|
| 81277    | 099575812774 | Carded    | 1.00 in        | 3/8"              | 1/4"            | 0.40 lb        |
| 81278    | 099575812781 | Carded    | 1.44 in        | 3/8"              | 1/2"            | 0.11 lb        |

## **□ GEARWRENCH**® 3/8" Drive Magnetic Adapters

- Magnetic Tip Keeps the Fastener in the Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion



| Cat. No. | UPC No.      | Packaging | Female Drive Size | Male Drive Size | Product Weight |
|----------|--------------|-----------|-------------------|-----------------|----------------|
| 81259    | 099575812590 | Carded    | 3/8"              | 1/4"            | 0.25 lb        |
| 81260    | 099575812606 | Carded    | 3/8"              | 1/2"            | 0.25 lb        |

## **GEARWRENCH** 3/8" Drive SAE Spark Plug Sockets

- Surface Drive® Reduces Fastener Rounding
- Full Polish Chrome Finish
- Meets or Exceeds ASME B107.34





| Cat. No. | UPC No.      | Packaging | Description                         | Product Weight |
|----------|--------------|-----------|-------------------------------------|----------------|
| 80402    | 099575804021 | Carded    | 3/8" Drive Spark Plug Socket 5/8"   | 0.22 lb        |
| 80403    | 099575804038 | Carded    | 3/8" Drive Spark Plug Socket 13/16" | 0.35 lb        |

# **GEARWRENCH** 3/8" Drive SAE Swivel Magnetic Spark Plug Sockets

- Surface Drive® Reduces Fastener Rounding
- Full Polish Chrome Finish
- Meets or Exceeds ASME B107.34





| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End Hex Across<br>Flats | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. E: Wrench<br>Depth | Product Weight |
|----------|--------------|-----------|---------------|--|--------------------------|---------------------------|-------------------------|----------------|
| 80404    | 099575804045 | Carded    | 5/8 in        | 0.748 in                                 | 0.890 in                 | 2.500 in                  | 0.905 in                | 0.24 lb        |
| 80405    | 099575804052 | Carded    | 13/16 in      | 0.874 in                                 | 1.080 in                 | 2.750 in                  | 1.023 in                | 0.33 lb        |
| 80546    | 099575805462 | Carded    | 5/8 in        | 0.748 in                                 | 0.866 in                 | 6.000 in                  | 1.810 in                | 0.43 lb        |
| 80547    | 099575805479 | Carded    | 13/16 in      | 0.874 in                                 | 1.102 in                 | 6.000 in                  | 1.800 in                | 0.53 lb        |



#### GEARWRENCH<sup>®</sup> 3/8" Drive Standard Extension

- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome Finish



| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81240    | 099575812408 | Carded    | 1.5 in | No     | 0.07 lb        |
| 81241    | 099575812415 | Carded    | 3 in   | No     | 0.15 lb        |
| 81242    | 099575812422 | Carded    | 6 in   | No     | 0.31 lb        |
| 81243    | 099575812439 | Carded    | 10 in  | No     | 0.51 lb        |
| 81244    | 099575812446 | Carded    | 12 in  | No     | 0.55 lb        |

## **GEARWRENCH** 3/8" Drive Speeder Handle

- Professional, Full Polish Finish
- Spinner Handle Design for Ultra Fast Action



| Cat. No. | UPC No.      | Packaging | Length   | Product Weight |
|----------|--------------|-----------|----------|----------------|
| 81239    | 099575812392 | Carded    | 16.75 in | 1.55 lb        |

#### **GEARWRENCH**° 4 Pc. 3/8" Drive Extension Set

- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome Finish



| Cat. No. | UPC No.                            | Packaging |          | Product Weight                    |
|----------|------------------------------------|-----------|----------|-----------------------------------|
| 81200D   | 099575812002                       | Carded    |          | 1.32 lb                           |
| Cat. No. | Description                        |           | Cat. No. | Description                       |
| 81240    | 3/8" Drive Standard Extension 1.5" |           | 81242    | 3/8" Drive Standard Extension 6"  |
| 81241    | 3/8" Drive Standard Extension 3"   |           | 81244    | 3/8" Drive Standard Extension 12" |

## **GEARWRENCH** 3/8" Drive Magnetic Extension

- Knurled Grip Provides Non-Slip Surface
- Strong Magnetic Tips Allow for Contact Through the Base of the Socket to Hold Nuts and Bolts in Place During Use
- Full Polish Chrome Finish



| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81262    | 099575812620 | Carded    | 6 in   | No     | 0.32 lb        |

က



#### **GEARWRENCH** 3/8" Drive Wobble Extension

- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome Finish



| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81245    | 099575812453 | Carded    | 1.5 in | Yes    | 0.07 lb        |
| 81246    | 099575812460 | Carded    | 3 in   | Yes    | 0.15 lb        |
| 81247    | 099575812477 | Carded    | 6 in   | Yes    | 0.31 lb        |
| 81248    | 099575812484 | Carded    | 10 in  | Yes    | 0.51 lb        |
| 81249    | 099575812491 | Carded    | 12 in  | Yes    | 0.55 lb        |

### **GEARWRENCH** 4 Pc. 3/8" Drive Wobble Extension Set

- Use as either Standard Extension when Fully Inserted in Socket or as a Wobble Extension when Partially Inserted
- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome Finish



| Cat. No. | UPC No.                        | Packaging |          | Product Weight                  |
|----------|--------------------------------|-----------|----------|---------------------------------|
| 81201    | 099575812019                   | Carded    |          | 1.32 lb                         |
| Cat. No. | Description                    |           | Cat. No. | Description                     |
| 81246    | 3/8" Drive Wobble Extension 3" |           | 81248    | 3/8" Drive Wobble Extension 10" |
| 81247    | 3/8" Drive Wobble Extension 6" |           | 81249    | 3/8" Drive Wobble Extension 12" |

## **GEARWRENCH** 3/8" Drive Locking Extensions

Knurled Grip Provides Non-Slip Surface



| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81250    | 099575812507 | Carded    | 3 in   | No     | 0.15 lb        |
| 81251    | 099575812514 | Carded    | 6 in   | No     | 0.31 lb        |
| 81272    | 099575812729 | Carded    | 10 in  | No     | 0.51 lb        |

## GEARWRENCH<sup>®</sup> 3 Pc. 3/8" Drive Locking Extension Set

Knurled Grip Provides Non-Slip Surface

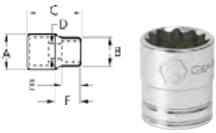


| Cat. No. | UPC No.                         | Packaging |          | Product Weight                   |  |  |  |  |
|----------|---------------------------------|-----------|----------|----------------------------------|--|--|--|--|
| 81202    | 099575812026                    | Carded    |          | 1.10 lb                          |  |  |  |  |
| Cat. No. | Description                     |           | Cat. No. | Description                      |  |  |  |  |
| 81250    | 3/8" Drive Locking Extension 3" |           | 81272    | 3/8" Drive Locking Extension 10" |  |  |  |  |
| 81251    | 3/8" Drive Locking Extension 6" |           |          |                                  |  |  |  |  |



## **GEARWRENCH** 3/8" Drive 6 and 12 Point SAE Standard **Length Sockets**

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1





| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80350    | 099575803505 | Carded    | 6 Point    | 1/4 in           | 0.677 in             | 0.394 in                 | 0.984 in                     | 0.197 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80351    | 099575803512 | Carded    | 6 Point    | 5/16 in          | 0.677 in             | 0.461 in                 | 0.984 in                     | 0.283 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80352    | 099575803529 | Carded    | 6 Point    | 3/8 in           | 0.677 in             | 0.543 in                 | 0.984 in                     | 0.283 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80353    | 099575803536 | Carded    | 6 Point    | 7/16 in          | 0.677 in             | 0.630 in                 | 0.984 in                     | 0.354 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80354    | 099575803543 | Carded    | 6 Point    | 1/2 in           | 0.705 in             | 0.685 in                 | 0.984 in                     | 0.354 in                     | 0.295 in                   | 0.453 in                         | 0.07 lb           |
| 80355    | 099575803550 | Carded    | 6 Point    | 9/16 in          | 0.776 in             | 0.776 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.07 lb           |
| 80356    | 099575803567 | Carded    | 6 Point    | 5/8 in           | 0.874 in             | 0.874 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.11 lb           |
| 80357    | 099575803574 | Carded    | 6 Point    | 11/16 in         | 0.941 in             | 0.941 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.11 lb           |
| 80358    | 099575803581 | Carded    | 6 Point    | 3/4 in           | 1.020 in             | 1.020 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.13 lb           |
| 80359    | 099575803598 | Carded    | 6 Point    | 13/16 in         | 1.098 in             | 1.098 in                 | 1.102 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.18 lb           |
| 80360    | 099575803604 | Carded    | 6 Point    | 7/8 in           | 1.169 in             | 1.169 in                 | 1.102 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.20 lb           |
| 80361    | 099575803611 | Carded    | 6 Point    | 15/16 in         | 1.256 in             | 1.256 in                 | 1.161 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.24 lb           |
| 80362    | 099575803628 | Carded    | 6 Point    | 1 in             | 1.335 in             | 1.335 in                 | 1.319 in                     | 0.354 in                     | 0.709 in                   | 0.453 in                         | 0.29 lb           |
| 80496    | 099575804960 | Carded    | 12 Point   | 1/4 in           | 0.677 in             | 0.394 in                 | 0.984 in                     | 0.197 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80497D   | 099575804977 | Carded    | 12 Point   | 5/16 in          | 0.677 in             | 0.461 in                 | 0.984 in                     | 0.283 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80498    | 099575804984 | Carded    | 12 Point   | 3/8 in           | 0.677 in             | 0.543 in                 | 0.984 in                     | 0.283 in                     | 0.295 in                   | 0.453 in                         | 0.05 lb           |
| 80499    | 099575804991 | Carded    | 12 Point   | 7/16 in          | 0.677 in             | 0.630 in                 | 0.984 in                     | 0.354 in                     | 0.295 in                   | 0.453 in                         | 0.05 lb           |
| 80500D   | 099575805004 | Carded    | 12 Point   | 1/2 in           | 0.705 in             | 0.685 in                 | 0.984 in                     | 0.354 in                     | 0.295 in                   | 0.453 in                         | 0.06 lb           |
| 80501    | 099575805011 | Carded    | 12 Point   | 9/16 in          | 0.776 in             | 0.776 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.07 lb           |
| 80502    | 099575805028 | Carded    | 12 Point   | 5/8 in           | 0.874 in             | 0.874 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.09 lb           |
| 80503    | 099575805035 | Carded    | 12 Point   | 11/16 in         | 0.941 in             | 0.941 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.10 lb           |
| 80504    | 099575805042 | Carded    | 12 Point   | 3/4 in           | 1.020 in             | 1.020 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.12 lb           |
| 80505    | 099575805059 | Carded    | 12 Point   | 13/16 in         | 1.098 in             | 1.098 in                 | 1.102 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.15 lb           |
| 80506D   | 099575805066 | Carded    | 12 Point   | 7/8 in           | 1.169 in             | 1.169 in                 | 1.102 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.15 lb           |
| 80507    | 099575805073 | Carded    | 12 Point   | 15/16 in         | 1.256 in             | 1.256 in                 | 1.161 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.15 lb           |
| 80508    | 099575805080 | Carded    | 12 Point   | 1 in             | 1.335 in             | 1.335 in                 | 1.319 in                     | 0.354 in                     | 0.709 in                   | 0.453 in                         | 0.16 lb           |



# **GEARWRENCH**<sup>®</sup> 3/8" Drive 6 and 12 Point Metric Standard Length Sockets

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M





| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80374    | 099575803741 | Carded    | 6 Point    | 6 mm             | 0.669 in             | 0.366 in                 | 0.984 in                     | 0.197 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80375    | 099575803758 | Carded    | 6 Point    | 7 mm             | 0.669 in             | 0.425 in                 | 0.984 in                     | 0.197 in                     | 0.295 in                   | 0.453 in                         | 0.03 lb           |
| 80376    | 099575803765 | Carded    | 6 Point    | 8 mm             | 0.669 in             | 0.472 in                 | 0.984 in                     | 0.283 in                     | 0.295 in                   | 0.453 in                         | 0.03 lb           |
| 80377    | 099575803772 | Carded    | 6 Point    | 9 mm             | 0.669 in             | 0.508 in                 | 0.984 in                     | 0.283 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80378    | 099575803789 | Carded    | 6 Point    | 10 mm            | 0.669 in             | 0.571 in                 | 0.984 in                     | 0.283 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80379    | 099575803796 | Carded    | 6 Point    | 11 mm            | 0.669 in             | 0.622 in                 | 0.984 in                     | 0.354 in                     | 0.295 in                   | 0.453 in                         | 0.03 lb           |
| 80380    | 099575803802 | Carded    | 6 Point    | 12 mm            | 0.669 in             | 0.654 in                 | 0.984 in                     | 0.354 in                     | 0.315 in                   | 0.453 in                         | 0.03 lb           |
| 80381    | 099575803819 | Carded    | 6 Point    | 13 mm            | 0.720 in             | 0.697 in                 | 0.984 in                     | 0.354 in                     | 0.315 in                   | 0.453 in                         | 0.06 lb           |
| 80382    | 099575803826 | Carded    | 6 Point    | 14 mm            | 0.768 in             | 0.768 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.06 lb           |
| 80383    | 099575803833 | Carded    | 6 Point    | 15 mm            | 0.819 in             | 0.819 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.07 lb           |
| 80384    | 099575803840 | Carded    | 6 Point    | 16 mm            | 0.866 in             | 0.866 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.08 lb           |
| 80385    | 099575803857 | Carded    | 6 Point    | 17 mm            | 0.917 in             | 0.917 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.11 lb           |
| 80386    | 099575803864 | Carded    | 6 Point    | 18 mm            | 0.937 in             | 0.937 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.11 lb           |
| 80387    | 099575803871 | Carded    | 6 Point    | 19 mm            | 0.937 in             | 0.937 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.13 lb           |
| 80330    | 099575803307 | Carded    | 6 Point    | 20 mm            | 1.016 in             | 1.063 in                 | 1.102 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.17 lb           |
| 80331    | 099575803314 | Carded    | 6 Point    | 21 mm            | 1.051 in             | 1.098 in                 | 1.102 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.19 lb           |
| 80332    | 099575803321 | Carded    | 6 Point    | 22 mm            | 1.114 in             | 1.161 in                 | 1.102 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.22 lb           |
| 80482    | 099575804823 | Carded    | 12 Point   | 6 mm             | 0.669 in             | 0.366 in                 | 0.984 in                     | 0.197 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80483    | 099575804830 | Carded    | 12 Point   | 7 mm             | 0.669 in             | 0.425 in                 | 0.984 in                     | 0.197 in                     | 0.295 in                   | 0.453 in                         | 0.03 lb           |
| 80484    | 099575804847 | Carded    | 12 Point   | 8 mm             | 0.669 in             | 0.472 in                 | 0.984 in                     | 0.283 in                     | 0.295 in                   | 0.453 in                         | 0.03 lb           |
| 80485    | 099575804854 | Carded    | 12 Point   | 9 mm             | 0.669 in             | 0.508 in                 | 0.984 in                     | 0.283 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80486    | 099575804861 | Carded    | 12 Point   | 10 mm            | 0.669 in             | 0.571 in                 | 0.984 in                     | 0.283 in                     | 0.295 in                   | 0.453 in                         | 0.04 lb           |
| 80487    | 099575804878 | Carded    | 12 Point   | 11 mm            | 0.669 in             | 0.622 in                 | 0.984 in                     | 0.354 in                     | 0.295 in                   | 0.453 in                         | 0.03 lb           |
| 80488    | 099575804885 | Carded    | 12 Point   | 12 mm            | 0.669 in             | 0.654 in                 | 0.984 in                     | 0.354 in                     | 0.315 in                   | 0.453 in                         | 0.03 lb           |
| 80489    | 099575804892 | Carded    | 12 Point   | 13 mm            | 0.720 in             | 0.697 in                 | 0.984 in                     | 0.354 in                     | 0.315 in                   | 0.453 in                         | 0.06 lb           |
| 80490    | 099575804908 | Carded    | 12 Point   | 14 mm            | 0.768 in             | 0.768 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.06 lb           |
| 80491    | 099575804915 | Carded    | 12 Point   | 15 mm            | 0.819 in             | 0.819 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.07 lb           |
| 80492    | 099575804922 | Carded    | 12 Point   | 16 mm            | 0.866 in             | 0.866 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.08 lb           |
| 80493    | 099575804939 | Carded    | 12 Point   | 17 mm            | 0.917 in             | 0.917 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.11 lb           |
| 80494    | 099575804946 | Carded    | 12 Point   | 18 mm            | 0.937 in             | 0.937 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.11 lb           |
| 80495    | 099575804953 | Carded    | 12 Point   | 19 mm            | 0.957 in             | 1.004 in                 | 0.984 in                     | 0.354 in                     | 0.492 in                   | 0.453 in                         | 0.13 lb           |
| 80596    | 099575805967 | Carded    | 12 Point   | 20 mm            | 1.016 in             | 1.063 in                 | 1.102 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.17 lb           |
| 80597    | 099575805974 | Carded    | 12 Point   | 21 mm            | 1.051 in             | 1.098 in                 | 1.102 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.19 lb           |
| 80598    | 099575805981 | Carded    | 12 Point   | 22 mm            | 1.114 in             | 1.161 in                 | 1.102 in                     | 0.354 in                     | 0.591 in                   | 0.453 in                         | 0.22 lb           |



## **GEARWRENCH** 3/8" Drive 6 Point SAE Mid Length Sockets

- Mid Length Design for Access to Difficult Fasteners
- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1



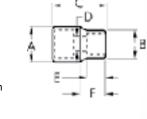




| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80363S   | 099575823633 | Carded    | 6 Point    | 1/4 in           | 0.66 in              | 0.39 in                  | 1.81 in                      | 0.18 in                      | 0.35 in                    | 1.02 in                          | 0.07 lb           |
| 80364S   | 099575823640 | Carded    | 6 Point    | 5/16 in          | 0.66 in              | 0.46 in                  | 1.81 in                      | 0.20 in                      | 0.51 in                    | 1.02 in                          | 0.07 lb           |
| 80365S   | 099575823657 | Carded    | 6 Point    | 3/8 in           | 0.66 in              | 0.54 in                  | 1.81 in                      | 0.30 in                      | 0.63 in                    | 1.02 in                          | 0.08 lb           |
| 80366S   | 099575823664 | Carded    | 6 Point    | 7/16 in          | 0.66 in              | 0.62 in                  | 1.81 in                      | 0.35 in                      | 0.63 in                    | 1.02 in                          | 0.09 lb           |
| 80367S   | 099575823671 | Carded    | 6 Point    | 1/2 in           | 0.74 in              | 0.74 in                  | 1.81 in                      | 0.43 in                      | 0.83 in                    | -                                | 0.12 lb           |
| 80368S   | 099575823688 | Carded    | 6 Point    | 9/16 in          | 0.78 in              | 0.78 in                  | 1.81 in                      | 0.47 in                      | 0.83 in                    | -                                | 0.13 lb           |
| 80369S   | 099575823695 | Carded    | 6 Point    | 5/8 in           | 0.81 in              | 0.86 in                  | 1.81 in                      | 0.55 in                      | 0.83 in                    | -                                | 0.16 lb           |
| 80370S   | 099575823701 | Carded    | 6 Point    | 11/16 in         | 0.87 in              | 0.94 in                  | 1.81 in                      | 0.59 in                      | 0.83 in                    | -                                | 0.19 lb           |
| 80371S   | 099575823718 | Carded    | 6 Point    | 3/4 in           | 0.94 in              | 1.02 in                  | 1.81 in                      | 0.67 in                      | 0.83 in                    | -                                | 0.22 lb           |
| 80372S   | 099575823725 | Carded    | 6 Point    | 13/16 in         | 0.98 in              | 1.09 in                  | 1.81 in                      | 0.75 in                      | 1.02 in                    | -                                | 0.25 lb           |
| 80373S   | 099575823732 | Carded    | 6 Point    | 7/8 in           | 1.08 in              | 1.17 in                  | 1.81 in                      | 0.79 in                      | 1.02 in                    | -                                | 0.29 lb           |

## **GEARWRENCH** 3/8" Drive 6 Point Metric Mid Length Sockets

- Mid Length Design for Access to Difficult Fasteners
- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M





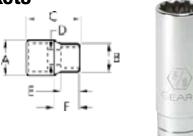


| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80388\$  | 099575823886 | Carded    | 6 Point    | 6 mm             | 0.66 in              | 0.39 in                  | 1.81 in                      | 0.16 in                      | 0.35 in                    | 1.02 in                          | 0.07 lb           |
| 80389S   | 099575823893 | Carded    | 6 Point    | 7 mm             | 0.66 in              | 0.42 in                  | 1.81 in                      | 0.2 in                       | 0.35 in                    | 1.02 in                          | 0.08 lb           |
| 80390S   | 099575823909 | Carded    | 6 Point    | 8 mm             | 0.66 in              | 0.47 in                  | 1.81 in                      | 0.24 in                      | 0.59 in                    | 1.02 in                          | 0.07 lb           |
| 80391S   | 099575823916 | Carded    | 6 Point    | 9 mm             | 0.66 in              | 0.52 in                  | 1.81 in                      | 0.28 in                      | 0.59 in                    | 1.02 in                          | 0.08 lb           |
| 80392S   | 099575823923 | Carded    | 6 Point    | 10 mm            | 0.66 in              | 0.56 in                  | 1.81 in                      | 0.31 in                      | 0.63 in                    | 1.02 in                          | 0.08 lb           |
| 80393S   | 099575823930 | Carded    | 6 Point    | 11 mm            | 0.66 in              | 0.62 in                  | 1.81 in                      | 0.35 in                      | 0.63 in                    | 1.02 in                          | 0.08 lb           |
| 80394S   | 099575823947 | Carded    | 6 Point    | 12 mm            | 0.70 in              | 0.70 in                  | 1.81 in                      | 0.39 in                      | 0.83 in                    | -                                | 0.11 lb           |
| 80395S   | 099575823954 | Carded    | 6 Point    | 13 mm            | 0.74 in              | 0.74 in                  | 1.81 in                      | 0.43 in                      | 0.83 in                    | -                                | 0.12 lb           |
| 80396S   | 099575823961 | Carded    | 6 Point    | 14 mm            | 0.78 in              | 0.78 in                  | 1.81 in                      | 0.47 in                      | 0.83 in                    | -                                | 0.13 lb           |
| 80397S   | 099575823978 | Carded    | 6 Point    | 15 mm            | 0.81 in              | 0.81 in                  | 1.81 in                      | 0.51 in                      | 0.83 in                    | -                                | 0.16 lb           |
| 80398S   | 099575823985 | Carded    | 6 Point    | 16 mm            | 0.81 in              | 0.81 in                  | 1.81 in                      | 0.55 in                      | 0.83 in                    | -                                | 0.15 lb           |
| 80399S   | 099575823992 | Carded    | 6 Point    | 17 mm            | 0.87 in              | 0.87 in                  | 1.81 in                      | 0.59 in                      | 0.83 in                    | -                                | 0.19 lb           |
| 80400S   | 099575834004 | Carded    | 6 Point    | 18 mm            | 0.91 in              | 0.91 in                  | 1.81 in                      | 0.63 in                      | 0.83 in                    | -                                | 0.21 lb           |
| 80401S   | 099575854019 | Carded    | 6 Point    | 19 mm            | 0.94 in              | 0.94 in                  | 1.81 in                      | 0.67 in                      | 0.83 in                    | -                                | 0.22 lb           |



# **GEARWRENCH** 3/8" Drive 6 and 12 Point SAE Deep Length Sockets

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1



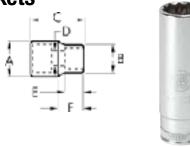


| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80363    | 099575803635 | Carded    | 6 Point    | 1/4 in           | 0.661 in             | 0.394 in                 | 2.500 in                     | 0.217 in                     | 0.157 in                   | 1.142 in                         | 0.11 lb           |
| 80364    | 099575803642 | Carded    | 6 Point    | 5/16 in          | 0.661 in             | 0.461 in                 | 2.500 in                     | 0.276 in                     | 0.197 in                   | 1.142 in                         | 0.11 lb           |
| 80365    | 099575803659 | Carded    | 6 Point    | 3/8 in           | 0.661 in             | 0.543 in                 | 2.500 in                     | 0.335 in                     | 0.201 in                   | 1.142 in                         | 0.12 lb           |
| 80366    | 099575803666 | Carded    | 6 Point    | 7/16 in          | 0.661 in             | 0.630 in                 | 2.500 in                     | 0.335 in                     | 0.236 in                   | 1.142 in                         | 0.13 lb           |
| 80367    | 099575803673 | Carded    | 6 Point    | 1/2 in           | 0.720 in             | 0.685 in                 | 2.500 in                     | 0.335 in                     | 0.287 in                   | 1.142 in                         | 0.15 lb           |
| 80368    | 099575803680 | Carded    | 6 Point    | 9/16 in          | 0.780 in             | 0.780 in                 | 2.500 in                     | 0.335 in                     | 0.350 in                   | 1.142 in                         | 0.18 lb           |
| 80369    | 099575803697 | Carded    | 6 Point    | 5/8 in           | 0.866 in             | 0.866 in                 | 2.500 in                     | 0.335 in                     | 0.398 in                   | 1.142 in                         | 0.24 lb           |
| 80370D   | 099575803703 | Carded    | 6 Point    | 11/16 in         | 0.937 in             | 0.937 in                 | 2.500 in                     | 0.335 in                     | 0.398 in                   | 1.142 in                         | 0.29 lb           |
| 80371    | 099575803710 | Carded    | 6 Point    | 3/4 in           | 1.016 in             | 1.016 in                 | 2.500 in                     | 0.335 in                     | 0.457 in                   | 1.142 in                         | 0.33 lb           |
| 80372    | 099575803727 | Carded    | 6 Point    | 13/16 in         | 1.094 in             | 1.094 in                 | 2.500 in                     | 0.335 in                     | 0.480 in                   | 1.142 in                         | 0.40 lb           |
| 80373    | 099575803734 | Carded    | 6 Point    | 7/8 in           | 1.173 in             | 1.173 in                 | 2.500 in                     | 0.335 in                     | 0.520 in                   | 1.142 in                         | 0.44 lb           |
| 80592    | 099575805929 | Carded    | 6 Point    | 15/16 in         | 1.205 in             | 1.252 in                 | 2.500 in                     | 0.335 in                     | 0.567 in                   | 1.142 in                         | 0.46 lb           |
| 80593    | 099575805936 | Carded    | 6 Point    | 1 in             | 1.272 in             | 1.319 in                 | 2.500 in                     | 0.335 in                     | 0.567 in                   | 1.142 in                         | 0.52 lb           |
| 80509    | 099575805097 | Carded    | 12 Point   | 1/4 in           | 0.661 in             | 0.394 in                 | 2.500 in                     | 0.217 in                     | 0.157 in                   | 1.142 in                         | 0.11 lb           |
| 80510D   | 099575805103 | Carded    | 12 Point   | 5/16 in          | 0.661 in             | 0.461 in                 | 2.500 in                     | 0.276 in                     | 0.197 in                   | 1.142 in                         | 0.11 lb           |
| 80511    | 099575805110 | Carded    | 12 Point   | 3/8 in           | 0.661 in             | 0.543 in                 | 2.500 in                     | 0.335 in                     | 0.201 in                   | 1.142 in                         | 0.12 lb           |
| 80512    | 099575805127 | Carded    | 12 Point   | 7/16 in          | 0.661 in             | 0.630 in                 | 2.500 in                     | 0.335 in                     | 0.236 in                   | 1.142 in                         | 0.13 lb           |
| 80513    | 099575805134 | Carded    | 12 Point   | 1/2 in           | 0.720 in             | 0.685 in                 | 2.500 in                     | 0.335 in                     | 0.287 in                   | 1.142 in                         | 0.15 lb           |
| 80514    | 099575805141 | Carded    | 12 Point   | 9/16 in          | 0.780 in             | 0.780 in                 | 2.500 in                     | 0.335 in                     | 0.350 in                   | 1.142 in                         | 0.18 lb           |
| 80515D   | 099575805158 | Carded    | 12 Point   | 5/8 in           | 0.866 in             | 0.866 in                 | 2.500 in                     | 0.335 in                     | 0.398 in                   | 1.142 in                         | 0.24 lb           |
| 80516    | 099575805165 | Carded    | 12 Point   | 11/16 in         | 0.937 in             | 0.937 in                 | 2.500 in                     | 0.335 in                     | 0.398 in                   | 1.142 in                         | 0.29 lb           |
| 80517    | 099575805172 | Carded    | 12 Point   | 3/4 in           | 1.016 in             | 1.016 in                 | 2.500 in                     | 0.335 in                     | 0.457 in                   | 1.142 in                         | 0.33 lb           |
| 80518    | 099575805189 | Carded    | 12 Point   | 13/16 in         | 1.094 in             | 1.094 in                 | 2.500 in                     | 0.335 in                     | 0.480 in                   | 1.142 in                         | 0.40 lb           |
| 80519    | 099575805196 | Carded    | 12 Point   | 7/8 in           | 1.173 in             | 1.173 in                 | 2.500 in                     | 0.335 in                     | 0.520 in                   | 1.142 in                         | 0.44 lb           |
| 80594    | 099575805943 | Carded    | 12 Point   | 15/16 in         | 1.205 in             | 1.252 in                 | 2.500 in                     | 0.335 in                     | 0.567 in                   | 1.142 in                         | 0.46 lb           |
| 80595    | 099575805950 | Carded    | 12 Point   | 1 in             | 1.272 in             | 1.319 in                 | 2.500 in                     | 0.335 in                     | 0.567 in                   | 1.142 in                         | 0.52 lb           |



### **GEARWRENCH** 3/8" Drive 6 and 12 Point Metric Deep **Length Sockets**

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M





| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80388    | 099575803888 | Carded    | 6 Point    | 6 mm             | 0.661 in             | 0.508 in                 | 2.500 in                     | 0.315 in                     | 0.197 in                   | 1.142 in                         | 0.11 lb           |
| 80389    | 099575803895 | Carded    | 6 Point    | 7 mm             | 0.661 in             | 0.508 in                 | 2.500 in                     | 0.315 in                     | 0.197 in                   | 1.142 in                         | 0.11 lb           |
| 80390    | 099575803901 | Carded    | 6 Point    | 8 mm             | 0.661 in             | 0.508 in                 | 2.500 in                     | 0.315 in                     | 0.197 in                   | 1.142 in                         | 0.13 lb           |
| 80391    | 099575803918 | Carded    | 6 Point    | 9 mm             | 0.661 in             | 0.508 in                 | 2.500 in                     | 0.315 in                     | 0.197 in                   | 1.142 in                         | 0.13 lb           |
| 80392    | 099575803925 | Carded    | 6 Point    | 10 mm            | 0.661 in             | 0.571 in                 | 2.500 in                     | 0.335 in                     | 0.201 in                   | 1.142 in                         | 0.13 lb           |
| 80393D   | 099575803932 | Carded    | 6 Point    | 11 mm            | 0.661 in             | 0.622 in                 | 2.500 in                     | 0.335 in                     | 0.236 in                   | 1.142 in                         | 0.14 lb           |
| 80394D   | 099575803949 | Carded    | 6 Point    | 12 mm            | 0.661 in             | 0.654 in                 | 2.500 in                     | 0.335 in                     | 0.260 in                   | 1.142 in                         | 0.14 lb           |
| 80395    | 099575803956 | Carded    | 6 Point    | 13 mm            | 0.740 in             | 0.697 in                 | 2.500 in                     | 0.335 in                     | 0.287 in                   | 1.142 in                         | 0.16 lb           |
| 80396    | 099575803963 | Carded    | 6 Point    | 14 mm            | 0.768 in             | 0.768 in                 | 2.500 in                     | 0.335 in                     | 0.350 in                   | 1.142 in                         | 0.16 lb           |
| 80397    | 099575803970 | Carded    | 6 Point    | 15 mm            | 0.819 in             | 0.819 in                 | 2.500 in                     | 0.335 in                     | 0.350 in                   | 1.142 in                         | 0.17 lb           |
| 80398    | 099575803987 | Carded    | 6 Point    | 16 mm            | 0.866 in             | 0.866 in                 | 2.500 in                     | 0.335 in                     | 0.398 in                   | 1.142 in                         | 0.17 lb           |
| 80399    | 099575803994 | Carded    | 6 Point    | 17 mm            | 0.937 in             | 0.937 in                 | 2.500 in                     | 0.335 in                     | 0.398 in                   | 1.142 in                         | 0.19 lb           |
| 80400    | 099575804007 | Carded    | 6 Point    | 18 mm            | 0.937 in             | 0.937 in                 | 2.500 in                     | 0.335 in                     | 0.421 in                   | 1.142 in                         | 0.24 lb           |
| 80401    | 099575804014 | Carded    | 6 Point    | 19 mm            | 1.004 in             | 1.004 in                 | 2.500 in                     | 0.335 in                     | 0.457 in                   | 1.142 in                         | 0.25 lb           |
| 80406    | 099575804069 | Carded    | 6 Point    | 20 mm            | 1.016 in             | 1.063 in                 | 2.500 in                     | 0.335 in                     | 0.480 in                   | 1.142 in                         | 0.25 lb           |
| 80407    | 099575804076 | Carded    | 6 Point    | 21 mm            | 1.047 in             | 1.094 in                 | 2.500 in                     | 0.335 in                     | 0.480 in                   | 1.142 in                         | 0.26 lb           |
| 80408    | 099575804083 | Carded    | 6 Point    | 22 mm            | 1.114 in             | 1.161 in                 | 2.500 in                     | 0.335 in                     | 0.520 in                   | 1.142 in                         | 0.27 lb           |
| 80409    | 099575804090 | Carded    | 6 Point    | 24 mm            | 1.205 in             | 1.252 in                 | 2.500 in                     | 0.335 in                     | 0.567 in                   | 1.142 in                         | 0.28 lb           |
| 80520D   | 099575805202 | Carded    | 12 Point   | 6 mm             | 0.661 in             | 0.394 in                 | 2.500 in                     | 0.217 in                     | 0.157 in                   | 1.142 in                         | 0.11 lb           |
| 80521    | 099575805219 | Carded    | 12 Point   | 7 mm             | 0.661 in             | 0.431 in                 | 2.500 in                     | 0.256 in                     | 0.197 in                   | 1.142 in                         | 0.11 lb           |
| 80522    | 099575805226 | Carded    | 12 Point   | 8 mm             | 0.661 in             | 0.472 in                 | 2.500 in                     | 0.276 in                     | 0.197 in                   | 1.142 in                         | 0.13 lb           |
| 80523    | 099575805233 | Carded    | 12 Point   | 9 mm             | 0.661 in             | 0.508 in                 | 2.500 in                     | 0.315 in                     | 0.197 in                   | 1.142 in                         | 0.13 lb           |
| 80524    | 099575805240 | Carded    | 12 Point   | 10 mm            | 0.661 in             | 0.571 in                 | 2.500 in                     | 0.335 in                     | 0.201 in                   | 1.142 in                         | 0.13 lb           |
| 80525    | 099575805257 | Carded    | 12 Point   | 11 mm            | 0.661 in             | 0.622 in                 | 2.500 in                     | 0.335 in                     | 0.236 in                   | 1.142 in                         | 0.14 lb           |
| 80526    | 099575805264 | Carded    | 12 Point   | 12 mm            | 0.661 in             | 0.654 in                 | 2.500 in                     | 0.335 in                     | 0.260 in                   | 1.142 in                         | 0.14 lb           |
| 80527    | 099575805271 | Carded    | 12 Point   | 13 mm            | 0.740 in             | 0.697 in                 | 2.500 in                     | 0.335 in                     | 0.287 in                   | 1.142 in                         | 0.16 lb           |
| 80528    | 099575805288 | Carded    | 12 Point   | 14 mm            | 0.768 in             | 0.768 in                 | 2.500 in                     | 0.335 in                     | 0.350 in                   | 1.142 in                         | 0.16 lb           |
| 80529    | 099575805295 | Carded    | 12 Point   | 15 mm            | 0.819 in             | 0.819 in                 | 2.500 in                     | 0.335 in                     | 0.350 in                   | 1.142 in                         | 0.17 lb           |
| 80530    | 099575805301 | Carded    | 12 Point   | 16 mm            | 0.866 in             | 0.866 in                 | 2.500 in                     | 0.335 in                     | 0.398 in                   | 1.142 in                         | 0.17 lb           |
| 80531    | 099575805318 | Carded    | 12 Point   | 17 mm            | 0.937 in             | 0.937 in                 | 2.500 in                     | 0.335 in                     | 0.398 in                   | 1.142 in                         | 0.19 lb           |
| 80532    | 099575805325 | Carded    | 12 Point   | 18 mm            | 0.937 in             | 0.937 in                 | 2.500 in                     | 0.335 in                     | 0.421 in                   | 1.142 in                         | 0.24 lb           |
| 80533    | 099575805332 | Carded    | 12 Point   | 19 mm            | 1.004 in             | 1.004 in                 | 2.500 in                     | 0.335 in                     | 0.457 in                   | 1.142 in                         | 0.25 lb           |



## **GEARWRENCH** 3/8" Drive 6 Point SAE Flex Sockets

- Large Hard Stamped Identification
- Entry Angle Guides Fastener
- Full Polish Chrome Finish

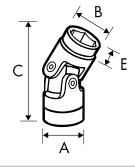




| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Wrench<br>End | Dim. C: Overall<br>Length | Dim. E: Wrench<br>Depth | Product Weight |
|----------|--------------|-----------|---------------|----------------------|-----------------------|---------------------------|-------------------------|----------------|
| 80343    | 099575803437 | Carded    | 3/8 in        | 0.748 in             | 0.571 in              | 1.732 in                  | 0.220 in                | 0.11 lb        |
| 80344    | 099575803444 | Carded    | 7/16 in       | 0.748 in             | 0.610 in              | 1.811 in                  | 0.270 in                | 0.12 lb        |
| 80345    | 099575803451 | Carded    | 1/2 in        | 0.748 in             | 0.748 in              | 1.850 in                  | 0.350 in                | 0.13 lb        |
| 80346    | 099575803468 | Carded    | 9/16 in       | 0.748 in             | 0.787 in              | 1.890 in                  | 0.320 in                | 0.13 lb        |
| 80347    | 099575803475 | Carded    | 5/8 in        | 0.748 in             | 0.866 in              | 1.890 in                  | 0.400 in                | 0.14 lb        |
| 80348    | 099575803482 | Carded    | 11/16 in      | 0.748 in             | 0.957 in              | 1.890 in                  | 0.400 in                | 0.16 lb        |
| 80349    | 099575803499 | Carded    | 3/4 in        | 0.748 in             | 1.016 in              | 2.008 in                  | 0.450 in                | 0.16 lb        |

### **GEARWRENCH** 3/8" Drive 6 Point Metric Flex Sockets

- Large Hard Stamped Identification
- Entry Angle Guides Fastener
- Full Polish Chrome Finish







| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Wrench<br>End | Dim. C: Overall<br>Length | Dim. E: Wrench<br>Depth | Product Weight |
|----------|--------------|-----------|---------------|----------------------|-----------------------|---------------------------|-------------------------|----------------|
| 80333    | 099575803338 | Carded    | 10 mm         | 0.748 in             | 0.331 in              | 1.772 in                  | 0.280 in                | 0.12 lb        |
| 80334    | 099575803345 | Carded    | 11 mm         | 0.748 in             | 0.337 in              | 1.772 in                  | 0.300 in                | 0.12 lb        |
| 80335    | 099575803352 | Carded    | 12 mm         | 0.748 in             | 0.378 in              | 1.850 in                  | 0.320 in                | 0.12 lb        |
| 80336    | 099575803369 | Carded    | 13 mm         | 0.748 in             | 0.425 in              | 1.890 in                  | 0.290 in                | 0.13 lb        |
| 80337    | 099575803376 | Carded    | 14 mm         | 0.748 in             | 0.465 in              | 1.890 in                  | 0.350 in                | 0.13 lb        |
| 80338    | 099575803383 | Carded    | 15 mm         | 0.748 in             | 0.500 in              | 1.890 in                  | 0.370 in                | 0.13 lb        |
| 80339    | 099575803390 | Carded    | 16 mm         | 0.748 in             | 0.543 in              | 1.969 in                  | 0.400 in                | 0.13 lb        |
| 80340    | 099575803406 | Carded    | 17 mm         | 0.748 in             | 0.598 in              | 1.969 in                  | 0.400 in                | 0.16 lb        |
| 80341    | 099575803413 | Carded    | 18 mm         | 0.748 in             | 0.646 in              | 1.969 in                  | 0.400 in                | 0.16 lb        |
| 80342    | 099575803420 | Carded    | 19 mm         | 0.748 in             | 0.677 in              | 1.969 in                  | 0.450 in                | 0.16 lb        |



## **GEARWRENCH** 3/8" Drive SAE Ratcheting Crowfoot Wrenches

- Quickly Ratchet Nuts and Bolts Without Removing the Wrench From the Fastener
- Exceeds ASME Requirements for Torque Performance
- Size Laser Etched on Both Sides of Head for Easy Identification
- Bright Chrome Finish





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A Thickness | End A Length | Product Weight |
|----------|--------------|-----------|---------------|-------------|-----------------|--------------|----------------|
| 89120    | 099575891205 | Carded    | 3/8 in        | 0.909 in    | 0.224 in        | 1.378 in     | 0.04 lb        |
| 89121    | 099575891212 | Carded    | 7/16 in       | 0.988 in    | 0.252 in        | 1.417 in     | 0.05 lb        |
| 89122    | 099575891229 | Carded    | 1/2 in        | 1.134 in    | 0.319 in        | 1.575 in     | 0.09 lb        |
| 89123    | 099575891236 | Carded    | 9/16 in       | 1.244 in    | 0.327 in        | 1.654 in     | 0.10 lb        |
| 89124    | 099575891243 | Carded    | 5/8 in        | 1.350 in    | 0.346 in        | 1.772 in     | 0.12 lb        |
| 89125    | 099575891250 | Carded    | 11/16 in      | 1.476 in    | 0.362 in        | 1.890 in     | 0.14 lb        |
| 89126    | 099575891267 | Carded    | 3/4 in        | 1.602 in    | 0.374 in        | 2.047 in     | 0.19 lb        |
| 89127    | 099575891274 | Carded    | 13/16 in      | 1.803 in    | 0.425 in        | 2.205 in     | 0.24 lb        |
| 89128    | 099575891281 | Carded    | 7/8 in        | 1.866 in    | 0.449 in        | 2.283 in     | 0.29 lb        |
| 89129    | 099575891298 | Carded    | 15/16 in      | 1.992 in    | 0.465 in        | 2.362 in     | 0.32 lb        |
| 89130    | 099575891304 | Carded    | 1 in          | 2.087 in    | 0.476 in        | 2.441 in     | 0.32 lb        |

## **GEARWRENCH** 3/8" Drive Metric Ratcheting Crowfoot Wrenches

- Quickly Ratchet Nuts and Bolts Without Removing the Wrench From the Fastener
- Exceeds ASME Requirements for Torque Performance
- Size Laser Etched on Both Sides of Head for Easy Identification
- Bright Chrome Finish





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A Thickness | End A Length | Product Weight |
|----------|--------------|-----------|---------------|-------------|-----------------|--------------|----------------|
| 89140    | 099575891403 | Carded    | 10 mm         | 0.909 in    | 0.224 in        | 1.378 in     | 0.04 lb        |
| 89141    | 099575891410 | Carded    | 11 mm         | 0.988 in    | 0.252 in        | 1.417 in     | 0.05 lb        |
| 89142    | 099575891427 | Carded    | 12 mm         | 1.094 in    | 0.291 in        | 1.496 in     | 0.09 lb        |
| 89143    | 099575891434 | Carded    | 13 mm         | 1.134 in    | 0.319 in        | 1.575 in     | 0.10 lb        |
| 89144    | 099575891441 | Carded    | 14 mm         | 1.244 in    | 0.327 in        | 1.654 in     | 0.12 lb        |
| 89145    | 099575891458 | Carded    | 15 mm         | 1.331 in    | 0.327 in        | 1.693 in     | 0.14 lb        |
| 89146    | 099575891465 | Carded    | 16 mm         | 1.350 in    | 0.346 in        | 1.772 in     | 0.19 lb        |
| 89147    | 099575891472 | Carded    | 17 mm         | 1.476 in    | 0.362 in        | 1.890 in     | 0.24 lb        |
| 89148    | 099575891489 | Carded    | 18 mm         | 1.539 in    | 0.370 in        | 1.969 in     | 0.29 lb        |
| 89149    | 099575891496 | Carded    | 19 mm         | 1.602 in    | 0.374 in        | 2.047 in     | 0.32 lb        |



#### **GEARWRENCH** 3/8" Drive Metric Crowfoot Wrenches

Premium Alloy CV Steel



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A Thickness | End B Width | Overall Length | Product Weight |
|----------|--------------|-----------|---------------|-------------|-----------------|-------------|----------------|----------------|
| 81614    | 099575816147 | Carded    | 10 mm         | 0.906 in    | 0.118 in        | 0.709 in    | 1.300 in       | 0.09 lb        |
| 81615    | 099575816154 | Carded    | 11 mm         | 0.906 in    | 0.118 in        | 0.709 in    | 1.380 in       | 0.09 lb        |
| 81616    | 099575816161 | Carded    | 12 mm         | 0.906 in    | 0.118 in        | 0.709 in    | 1.378 in       | 0.09 lb        |
| 81617    | 099575816178 | Carded    | 13 mm         | 1.024 in    | 0.118 in        | 0.709 in    | 1.417 in       | 0.09 lb        |
| 81618    | 099575816185 | Carded    | 14 mm         | 1.100 in    | 0.118 in        | 0.709 in    | 1.570 in       | 0.09 lb        |
| 81619    | 099575816192 | Carded    | 15 mm         | 1.260 in    | 0.236 in        | 0.709 in    | 1.654 in       | 0.12 lb        |
| 81620    | 099575816208 | Carded    | 16 mm         | 1.260 in    | 0.236 in        | 0.709 in    | 1.654 in       | 0.12 lb        |
| 81621    | 099575816215 | Carded    | 17 mm         | 1.378 in    | 0.276 in        | 0.709 in    | 1.772 in       | 0.12 lb        |
| 81622    | 099575816222 | Carded    | 18 mm         | 1.378 in    | 0.276 in        | 0.709 in    | 1.772 in       | 0.13 lb        |
| 81623    | 099575816239 | Carded    | 19 mm         | 1.575 in    | 0.276 in        | 0.748 in    | 1.969 in       | 0.16 lb        |

### **GEARWRENCH** 3/8" Drive SAE Crowfoot Wrenches

Premium Alloy CV Steel



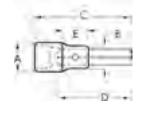


| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A Thickness | End B Width | Overall Length | Product Weight |
|----------|--------------|-----------|---------------|-------------|-----------------|-------------|----------------|----------------|
| 81603    | 099575816031 | Carded    | 3/8 in        | 0.866 in    | 0.118 in        | 0.709 in    | 1.299 in       | 0.09 lb        |
| 81604    | 099575816048 | Carded    | 7/16 in       | 0.945 in    | 0.118 in        | 0.709 in    | 1.378 in       | 0.09 lb        |
| 81605    | 099575816055 | Carded    | 1/2 in        | 1.024 in    | 0.157 in        | 0.709 in    | 1.417 in       | 0.09 lb        |
| 81606    | 099575816062 | Carded    | 9/16 in       | 1.142 in    | 0.157 in        | 0.709 in    | 1.535 in       | 0.09 lb        |
| 81607    | 099575816079 | Carded    | 5/8 in        | 1.260 in    | 0.236 in        | 0.709 in    | 1.614 in       | 0.13 lb        |
| 81608    | 099575816086 | Carded    | 11/16 in      | 1.378 in    | 0.236 in        | 0.709 in    | 1.772 in       | 0.13 lb        |
| 81609    | 099575816093 | Carded    | 3/4 in        | 1.575 in    | 0.236 in        | 0.866 in    | 1.890 in       | 0.15 lb        |
| 81610    | 099575816109 | Carded    | 13/16 in      | 1.732 in    | 0.276 in        | 1.023 in    | 2.047 in       | 0.22 lb        |
| 81611D   | 099575816116 | Carded    | 7/8 in        | 1.819 in    | 0.315 in        | 1.023 in    | 2.204 in       | 0.22 lb        |
| 81612D   | 099575816123 | Carded    | 15/16 in      | 2.046 in    | 0.354 in        | 1.180 in    | 2.361 in       | 0.29 lb        |
| 81613    | 099575816130 | Carded    | 1 in          | 2.203 in    | 0.393 in        | 1.337 in    | 2.518 in       | 0.29 lb        |



# GEARWRENCH® 3/8" Drive SAE/Metric Hex Bit Sockets Heat Treated Socket Bases for Durability and Serviceability

Professional, Full Polish Chrome





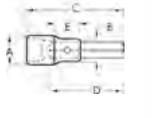


| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80410    | 099575804106 | Carded    | 1/16 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.09 lb           |
| 80411    | 099575804113 | Carded    | 5/64 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.11 lb           |
| 80412D   | 099575804120 | Carded    | 3/32 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.13 lb           |
| 80413    | 099575804137 | Carded    | 7/64 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.13 lb           |
| 80414    | 099575804144 | Carded    | 1/8 in        | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.13 lb           |
| 80415D   | 099575804151 | Carded    | 9/64 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.14 lb           |
| 80416    | 099575804168 | Carded    | 5/32 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.14 lb           |
| 80417    | 099575804175 | Carded    | 3/16 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.14 lb           |
| 80418    | 099575804182 | Carded    | 7/32 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.14 lb           |
| 80419    | 099575804199 | Carded    | 1/4 in        | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.14 lb           |
| 80420    | 099575810206 | Carded    | 5/16 in       | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.14 lb           |
| 80421    | 099575804212 | Carded    | 3/8 in        | 0.750 in             | 0.750 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.14 lb           |
| 80422    | 099575804229 | Carded    | 2 mm          | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.625                 | 0.15 lb           |
| 80423    | 099575804236 | Carded    | 2.5 mm        | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.625                 | 0.09 lb           |
| 80424    | 099575804243 | Carded    | 3 mm          | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.625                 | 0.11 lb           |
| 80425    | 099575804250 | Carded    | 4 mm          | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.625                 | 0.13 lb           |
| 80426    | 099575804267 | Carded    | 5 mm          | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.625                 | 0.13 lb           |
| 80427    | 099575804274 | Carded    | 6 mm          | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.625                 | 0.13 lb           |
| 80428D   | 099575804281 | Carded    | 7 mm          | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.688                 | 0.14 lb           |
| 80429    | 099575804298 | Carded    | 8 mm          | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.14 lb           |
| 80430    | 099575804304 | Carded    | 9 mm          | 0.750 in             | 0.750 in                 | 1.968 in                  | 1.181 in              | 0.906                 | 0.14 lb           |
| 80431    | 099575804311 | Carded    | 10 mm         | 0.750 in             | 0.750 in                 | 1.968 in                  | 1.181 in              | 0.906                 | 0.14 lb           |
| 80432    | 099575804328 | Carded    | 11 mm         | 0.750 in             | 0.750 in                 | 1.968 in                  | 1.181 in              | 0.906                 | 0.14 lb           |
| 80433    | 099575804335 | Carded    | 12 mm         | 0.750 in             | 0.750 in                 | 1.968 in                  | 1.181 in              | 0.906                 | 0.14 lb           |



## **GEARWRENCH** 3/8" Drive SAE/Metric Ball End Hex Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome





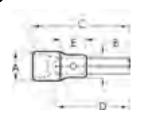


| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80539    | 099575805394 | Carded    | 1/8 in        | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.09 lb           |
| 80540    | 099575805400 | Carded    | 5/32 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.10 lb           |
| 80541    | 099575805417 | Carded    | 3/16 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.12 lb           |
| 80542    | 099575805424 | Carded    | 7/32 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.12 lb           |
| 80543    | 099575805431 | Carded    | 1/4 in        | 0.688 in             | 0.590 in                 | 1.653 in                  | 0.984 in              | 0.591                 | 0.13 lb           |
| 80544    | 099575805448 | Carded    | 5/16 in       | 0.688 in             | 0.590 in                 | 1.653 in                  | 1.181 in              | 0.591                 | 0.14 lb           |
| 80545    | 099575805455 | Carded    | 3/8 in        | 0.750 in             | 0.750 in                 | 1.968 in                  | 1.181 in              | 0.906                 | 0.15 lb           |
| 82500    | 099575825002 | Carded    | 4 mm          | 0.688 in             | 0.590 in                 | 1.654 in                  | 0.984 in              | 0.591                 | 0.09 lb           |
| 82501    | 099575825019 | Carded    | 5 mm          | 0.688 in             | 0.590 in                 | 1.654 in                  | 0.984 in              | 0.591                 | 0.10 lb           |
| 82502    | 099575825026 | Carded    | 6 mm          | 0.688 in             | 0.590 in                 | 1.654 in                  | 0.984 in              | 0.591                 | 0.12 lb           |
| 82503    | 099575825033 | Carded    | 7 mm          | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.787                 | 0.12 lb           |
| 82504    | 099575825040 | Carded    | 8 mm          | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.787                 | 0.13 lb           |
| 82505    | 099575825057 | Carded    | 9 mm          | 0.750 in             | 0.750 in                 | 1.968 in                  | 1.181 in              | 0.906                 | 0.14 lb           |
| 82506    | 099575825064 | Carded    | 10 mm         | 0.750 in             | 0.750 in                 | 1.968 in                  | 1.181 in              | 0.906                 | 0.15 lb           |

### **GEARWRENCH®**

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- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome

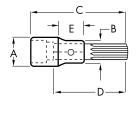




|          |              |           |               | Dim. A: Drive | Dim. B: Nose | Dim. C: Overall | Dim. D: Bit | Exposed Bit | Product |
|----------|--------------|-----------|---------------|---------------|--------------|-----------------|-------------|-------------|---------|
| Cat. No. | UPC No.      | Packaging | Fastener Size | End           | Diameter     | Length          | Length      | Length      | Weight  |
| 80434    | 099575804342 | Carded    | 1/8 in        | 0.688 in      | 0.590 in     | 5.984 in        | 5.196 in    | 4.922       | 0.13 lb |
| 80435    | 099575804359 | Carded    | 5/32 in       | 0.688 in      | 0.590 in     | 5.984 in        | 5.196 in    | 4.922       | 0.14 lb |
| 80436D   | 099575804366 | Carded    | 3/16 in       | 0.688 in      | 0.590 in     | 5.984 in        | 5.196 in    | 4.922       | 0.14 lb |
| 80437    | 099575804373 | Carded    | 7/32 in       | 0.688 in      | 0.590 in     | 5.984 in        | 5.275 in    | 4.922       | 0.14 lb |
| 80438    | 099575804380 | Carded    | 1/4 in        | 0.688 in      | 0.590 in     | 5.984 in        | 5.393 in    | 4.922       | 0.15 lb |
| 80439    | 099575804397 | Carded    | 5/16 in       | 0.688 in      | 0.590 in     | 5.984 in        | 5.393 in    | 4.922       | 0.16 lb |
| 80440    | 099575804403 | Carded    | 3/8 in        | 0.750 in      | 0.590 in     | 5.984 in        | 5.275 in    | 4.922       | 0.17 lb |
| 80441    | 099575804410 | Carded    | 3 mm          | 0.688 in      | 0.590 in     | 5.984 in        | 5.196 in    | 4.922       | 0.13 lb |
| 80442    | 099575804427 | Carded    | 4 mm          | 0.688 in      | 0.590 in     | 5.984 in        | 5.196 in    | 4.922       | 0.14 lb |
| 80443    | 099575804434 | Carded    | 5 mm          | 0.688 in      | 0.590 in     | 5.984 in        | 5.196 in    | 4.922       | 0.14 lb |
| 80444    | 099575804441 | Carded    | 6 mm          | 0.688 in      | 0.590 in     | 5.984 in        | 5.314 in    | 4.922       | 0.14 lb |
| 80445    | 099575804458 | Carded    | 7 mm          | 0.688 in      | 0.590 in     | 5.984 in        | 5.393 in    | 4.922       | 0.15 lb |
| 80446    | 099575804465 | Carded    | 8 mm          | 0.688 in      | 0.590 in     | 5.984 in        | 5.393 in    | 4.922       | 0.16 lb |
| 80447    | 099575804472 | Carded    | 9 mm          | 0.750 in      | 0.750 in     | 5.984 in        | 5.275 in    | 4.922       | 0.17 lb |
| 80448    | 099575804489 | Carded    | 10 mm         | 0.750 in      | 0.750 in     | 5.984 in        | 5.275 in    | 4.922       | 0.18 lb |

## **GEARWRENCH** 3/8" Drive Metric Triple Square Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome





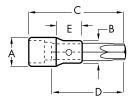


| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80449    | 099575804496 | Carded    | 6 mm          | 0.690 in             | 0.313 in                 | 3.15 in                   | 2.48 in               | 2.088                 | 0.15 lb           |
| 80450    | 099575804502 | Carded    | 8 mm          | 0.690 in             | 0.313 in                 | 3.66 in                   | 3.66 in               | 2.598                 | 0.15 lb           |



### **GEARWRENCH** 3/8" Drive Torx® Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome

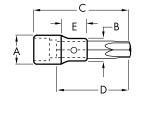




| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80534    | 099575805349 | Carded    | T15           | 0.688 in             | 0.590 in                 | 1.181 in                  | 0.984 in              | 0.119                 | 0.12 lb           |
| 80535    | 099575805356 | Carded    | T20           | 0.688 in             | 0.590 in                 | 1.181 in                  | 0.984 in              | 0.119                 | 0.12 lb           |
| 80536    | 099575805363 | Carded    | T25           | 0.688 in             | 0.590 in                 | 1.181 in                  | 0.984 in              | 0.119                 | 0.14 lb           |
| 80537    | 099575805370 | Carded    | T27           | 0.688 in             | 0.590 in                 | 1.181 in                  | 0.984 in              | 0.119                 | 0.15 lb           |
| 80538    | 099575805387 | Carded    | T30           | 0.688 in             | 0.590 in                 | 1.181 in                  | 0.984 in              | 0.119                 | 0.15 lb           |
| 80451    | 099575804519 | Carded    | T40           | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.18 lb           |
| 80452    | 099575804526 | Carded    | T45           | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.18 lb           |
| 80453    | 099575804533 | Carded    | T47           | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.18 lb           |
| 80454    | 099575804540 | Carded    | T50           | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.20 lb           |
| 80455    | 099575804557 | Carded    | T55           | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.20 lb           |

## **GEARWRENCH** 3/8" Drive Torx® Tamper Proof Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome





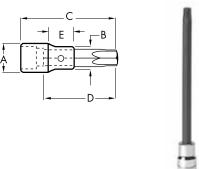
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| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80456D   | 099575804564 | Carded    | T40           | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.35 lb           |
| 80457    | 099575804571 | Carded    | T45           | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.39 lb           |
| 80458    | 099575804588 | Carded    | T50           | 0.688 in             | 0.590 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.45 lb           |
| 80459    | 099575804595 | Carded    | T55           | 0.750 in             | 0.750 in                 | 1.850 in                  | 1.181 in              | 0.788                 | 0.45 lb           |



### **GEARWRENCH** 3/8" Drive Torx® Long Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome



| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bolt<br>Clearance | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|---------------------------|-----------------------|-------------------|
| 82517    | 099575825170 | Carded    | T40           | 0.688 in             | 0.590 in                 | 5.984 in                  | 5.196 in                  | 4.922                 | 0.45 lb           |
| 82518    | 099575825187 | Carded    | T45           | 0.688 in             | 0.590 in                 | 5.984 in                  | 5.196 in                  | 4.922                 | 0.48 lb           |
| 82519    | 099575825194 | Carded    | T50           | 0.688 in             | 0.590 in                 | 5.984 in                  | 5.196 in                  | 4.922                 | 0.52 lb           |

### **GEARWRENCH** 3/8" Drive External Torx® Sockets

Black Oxide Finish



| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bolt<br>Clearance | Product Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|---------------------------|----------------|
| 80460    | 099575804601 | Carded    | E10           | 0.750 in             | 0.750 in                 | 1.240 in                  | 0.196 in                  | 0.12 lb        |
| 80461    | 099575804618 | Carded    | E12           | 0.750 in             | 0.750 in                 | 1.240 in                  | 0.314 in                  | 0.14 lb        |
| 80462    | 099575804625 | Carded    | E14           | 0.750 in             | 0.750 in                 | 1.240 in                  | 0.314 in                  | 0.16 lb        |
| 80463    | 099575804632 | Carded    | E16           | 0.750 in             | 0.750 in                 | 1.240 in                  | 0.314 in                  | 0.18 lb        |

## **GEARWRENCH** 3/8" Drive Bit Adapter

- Professional, Full Polish Chrome
- Use 80481 5/16" Bit Holder Socket with 80477, 80478 and 80479 Tamper Proof Torx® Bit



| Cat. No. | UPC No.      | Packaging | Dim. A: Drive End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Replacement Bit | Product Weight |
|----------|--------------|-----------|-------------------|--------------------------|---------------------------|-----------------|----------------|
| 80481    | 099575804816 | Carded    | 0.750 in          | 0.750 in                 | 1.240 in                  | Yes             | 0.12 lb        |



# **GEARWRENCH**<sup>®</sup> 3/8" Drive Tamper-Proof Torx® Exchangeable Bits **■**

Use 80481 5/16" Bit Holder Socket with 80477, 80478, and 80479D Tamper Proof Torx® Bits

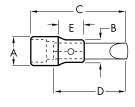
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| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Replacement<br>Bit | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|--------------------|-------------------|
| 80477    | 099575804779 | Carded    | T40           | 0.688 in             | 0.590 in                 | 1.181 in                  | 1.181 in              | No                 | 0.15 lb           |
| 80478    | 099575804786 | Carded    | T45           | 0.688 in             | 0.590 in                 | 1.181 in                  | 1.181 in              | No                 | 0.17 lb           |
| 80479D   | 099575804793 | Carded    | T50           | 0.688 in             | 0.590 in                 | 1.181 in                  | 1.181 in              | No                 | 0.19 lb           |

### **GEARWRENCH** 3/8" Drive Slotted/Phillips/Pozidriv® Bit Sockets

■ Heat Treated Socket Bases for Durability and Serviceability

Professional, Full Polish Chrome







**①** 

| Cat. No. | UPC No.      | Packaging | Drive Type                      | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B: Nose<br>Diameter | Dim. C:<br>Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------------|------------------|----------------------|--------------------------|------------------------------|-----------------------|-----------------------|-------------------|
| 80464    | 099575804649 | Carded    | Slotted                         | 4 mm             | 0.688 in             | 0.590 in                 | 1.653 in                     | 0.984 in              | 0.591                 | 0.09 lb           |
| 80465    | 099575804656 | Carded    | Slotted                         | 5 mm             | 0.688 in             | 0.590 in                 | 1.653 in                     | 0.984 in              | 0.591                 | 0.10 lb           |
| 80466    | 099575804663 | Carded    | Slotted                         | 6 mm             | 0.688 in             | 0.590 in                 | 1.653 in                     | 0.984 in              | 0.591                 | 0.10 lb           |
| 80467    | 099575804670 | Carded    | Phillips®                       | #1               | 0.688 in             | 0.590 in                 | 1.653 in                     | 0.984 in              | 0.591                 | 0.09 lb           |
| 80468    | 099575804687 | Carded    | Phillips®                       | #2               | 0.688 in             | 0.590 in                 | 1.653 in                     | 0.984 in              | 0.591                 | 0.09 lb           |
| 80469    | 099575804694 | Carded    | Phillips®                       | #3               | 0.688 in             | 0.590 in                 | 1.653 in                     | 0.984 in              | 0.591                 | 0.10 lb           |
| 80470    | 099575804700 | Carded    | Slotted/Phillips®/<br>Pozidriv® | #2               | 0.688 in             | 0.590 in                 | 1.653 in                     | 0.984 in              | 0.591                 | 0.09 lb           |



## **GEARWRENCH** 49 Pc. 1/2" Drive 6 Point SAE/Metric Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10





| Cat. No. | UPC No.                                     | Packaging   |          | Product Weight                                 |
|----------|---|-------------|----------|--|
| 80700D   | 099575807008                                | Boxed       |          | 9.09 lb  |
| Cat. No. | Description                                 |             | Cat. No. | Description                                    |
| 81304F   | 1/2" Drive Full Polish Teardrop Ratchet     |             | 80624    | 1/2" Drive 6 Point Standard Metric Socket 12mm |
| 81340    | 1/2" Drive Standard Extension 3"            |             | 80625    | 1/2" Drive 6 Point Standard Metric Socket 13mm |
| 81341    | 1/2" Drive Standard Extension 5"            |             | 80626D   | 1/2" Drive 6 Point Standard Metric Socket 14mm |
| 80602    | 1/2" Drive 6 Point Standard SAE Socket 7/16 | 6"          | 80627    | 1/2" Drive 6 Point Standard Metric Socket 15mm |
| 80603    | 1/2" Drive 6 Point Standard SAE Socket 1/2  | п           | 80628    | 1/2" Drive 6 Point Standard Metric Socket 16mm |
| 80604    | 1/2" Drive 6 Point Standard SAE Socket 9/10 | 6"          | 80629    | 1/2" Drive 6 Point Standard Metric Socket 17mm |
| 80605    | 1/2" Drive 6 Point Standard SAE Socket 5/8  | п           | 80630    | 1/2" Drive 6 Point Standard Metric Socket 18mm |
| 80606    | 1/2" Drive 6 Point Standard SAE Socket 11/  | 16"         | 80631    | 1/2" Drive 6 Point Standard Metric Socket 19mm |
| 80607D   | 1/2" Drive 6 Point Standard SAE Socket 3/4  | п           | 80632    | 1/2" Drive 6 Point Standard Metric Socket 20mm |
| 80608    | 1/2" Drive 6 Point Standard SAE Socket 13/  | 16"         | 80633    | 1/2" Drive 6 Point Standard Metric Socket 21mm |
| 80609    | 1/2" Drive 6 Point Standard SAE Socket 7/8  | 1           | 80634    | 1/2" Drive 6 Point Standard Metric Socket 22mm |
| 80610D   | 1/2" Drive 6 Point Standard SAE Socket 15/  | 16"         | 80635    | 1/2" Drive 6 Point Standard Metric Socket 23mm |
| 80611    | 1/2" Drive 6 Point Standard SAE Socket 1"   |             | 80636D   | 1/2" Drive 6 Point Standard Metric Socket 24mm |
| 80612    | 1/2" Drive 6 Point Standard SAE Socket 1-1/ | ′16"        | 80637    | 1/2" Drive 6 Point Deep Metric Socket 10mm     |
| 80613    | 1/2" Drive 6 Point Standard SAE Socket 1-1/ | <b>'8</b> " | 80638    | 1/2" Drive 6 Point Deep Metric Socket 11mm     |
| 80614    | 1/2" Drive 6 Point Deep SAE Socket 1/2"     |             | 80639    | 1/2" Drive 6 Point Deep Metric Socket 12mm     |
| 80615    | 1/2" Drive 6 Point Deep SAE Socket 9/16"    |             | 80640    | 1/2" Drive 6 Point Deep Metric Socket 13mm     |
| 80616    | 1/2" Drive 6 Point Deep SAE Socket 5/8"     |             | 80641    | 1/2" Drive 6 Point Deep Metric Socket 14mm     |
| 80617    | 1/2" Drive 6 Point Deep SAE Socket 11/16"   |             | 80642    | 1/2" Drive 6 Point Deep Metric Socket 15mm     |
| 80618    | 1/2" Drive 6 Point Deep SAE Socket 3/4"     |             | 80643    | 1/2" Drive 6 Point Deep Metric Socket 16mm     |
| 80619    | 1/2" Drive 6 Point Deep SAE Socket 13/16"   |             | 80644    | 1/2" Drive 6 Point Deep Metric Socket 17mm     |
| 80620    | 1/2" Drive 6 Point Deep SAE Socket 7/8"     |             | 80645    | 1/2" Drive 6 Point Deep Metric Socket 18mm     |
| 80621    | 1/2" Drive 6 Point Deep SAE Socket 15/16"   |             | 80646D   | 1/2" Drive 6 Point Deep Metric Socket 19mm     |
| 80622    | 1/2" Drive 6 Point Standard Metric Socket 1 | 0mm         | 80600D   | 1/2" Drive Universal Joint                     |
| 80623    | 1/2" Drive 6 Point Standard Metric Socket 1 | 1mm         |          |  |



## **GEARWRENCH**<sup>®</sup> 49 Pc. 1/2" Drive 12 Point SAE/Metric Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10





| Cat. No. | UPC No.                                     | Packaging          | Product Weight                                    |
|----------|---|--------------------|---|
| 80701    | 099575807015                                | Boxed              | 9.09 lb   |
| Cat. No. | Description                                 | Cat. No            | o. Description                                    |
| 81304F   | 1/2" Drive Full Polish Teardrop Ratchet     | 80747              | 1/2" Drive 12 Point Standard Metric Socket 12mm   |
| 81340    | 1/2" Drive Standard Extension 3"            | 80748              | D 1/2" Drive 12 Point Standard Metric Socket 13mm |
| 81341    | 1/2" Drive Standard Extension 5"            | 80749              | 1/2" Drive 12 Point Standard Metric Socket 14mm   |
| 80760    | 1/2" Drive 12 Point Standard SAE Socket 7/  | 16" <b>80750</b>   | 1/2" Drive 12 Point Standard Metric Socket 15mm   |
| 80761    | 1/2" Drive 12 Point Standard SAE Socket 1/2 | 2" <b>80751</b>    | 1/2" Drive 12 Point Standard Metric Socket 16mm   |
| 80762    | 1/2" Drive 12 Point Standard SAE Socket 9/  | 16" <b>80752</b>   | 1/2" Drive 12 Point Standard Metric Socket 17mm   |
| 80763    | 1/2" Drive 12 Point Standard SAE Socket 5/  | 8" <b>80753</b>    | 1/2" Drive 12 Point Standard Metric Socket 18mm   |
| 80764    | 1/2" Drive 12 Point Standard SAE Socket 11  | /16" <b>80754</b>  | 1/2" Drive 12 Point Standard Metric Socket 19mm   |
| 80765    | 1/2" Drive 12 Point Standard SAE Socket 3/4 | 4" 80755           | 1/2" Drive 12 Point Standard Metric Socket 20mm   |
| 80766    | 1/2" Drive 12 Point Standard SAE Socket 13  | /16" <b>80756</b>  | 1/2" Drive 12 Point Standard Metric Socket 21mm   |
| 80767    | 1/2" Drive 12 Point Standard SAE Socket 7/8 | B" <b>80757</b>    | 1/2" Drive 12 Point Standard Metric Socket 22mm   |
| 80768    | 1/2" Drive 12 Point Standard SAE Socket 15  | /16" <b>80758</b>  | 1/2" Drive 12 Point Standard Metric Socket 23mm   |
| 80769    | 1/2" Drive 12 Point Standard SAE Socket 1"  | 80759              | 1/2" Drive 12 Point Standard Metric Socket 24mm   |
| 80770    | 1/2" Drive 12 Point Standard SAE Socket 1-  | 1/16" <b>80781</b> | 1/2" Drive 12 Point Deep Metric Socket 10mm       |
| 80771    | 1/2" Drive 12 Point Standard SAE Socket 1-  | 1/8" <b>80782</b>  | 1/2" Drive 12 Point Deep Metric Socket 11mm       |
| 80773    | 1/2" Drive 12 Point Deep SAE Socket 1/2"    | 80783              | 1/2" Drive 12 Point Deep Metric Socket 12mm       |
| 80774    | 1/2" Drive 12 Point Deep SAE Socket 9/16"   | 80784              | 1/2" Drive 12 Point Deep Metric Socket 13mm       |
| 80775    | 1/2" Drive 12 Point Deep SAE Socket 5/8"    | 80785              | 1/2" Drive 12 Point Deep Metric Socket 14mm       |
| 80776    | 1/2" Drive 12 Point Deep SAE Socket 11/16'  | 80786              | 1/2" Drive 12 Point Deep Metric Socket 15mm       |
| 80777D   | 1/2" Drive 12 Point Deep SAE Socket 3/4"    | 80787              | 1/2" Drive 12 Point Deep Metric Socket 16mm       |
| 80778    | 1/2" Drive 12 Point Deep SAE Socket 13/16   | 80788              | 1/2" Drive 12 Point Deep Metric Socket 17mm       |
| 80779    | 1/2" Drive 12 Point Deep SAE Socket 7/8"    | 80789              | 1/2" Drive 12 Point Deep Metric Socket 18mm       |
| 80780    | 1/2" Drive 12 Point Deep SAE Socket 15/16   | 80790              | 1/2" Drive 12 Point Deep Metric Socket 19mm       |
| 80745    | 1/2" Drive 12 Point Standard Metric Socket  | 10mm <b>8060</b> 0 | 1/2" Drive Universal Joint                        |
| 80746    | 1/2" Drive 12 Point Standard Metric Socket  | 11mm               |   |



#### **GEARWRENCH** 49 Pc. 1/2" Drive 6 Point SAE/Metric **Standard and Deep Mechanics Tool Set**



- 120 Position, 3° ratcheting arc ratchet with teardrop low profile head and flush mounted on/off switch for improved access
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Knurled Full Polish Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.5M, B107.10
- Includes storage case





| Cat. No. | UPC No.  | Pro      | oduct Weight                                   |
|----------|--|----------|--|
| 80700P   | 099575810701                                   |          | 10.05 lb                                       |
| Cat. No. | Description                                    | Cat. No. | Description                                    |
| 81304P   | 1/2" Drive 120XP Full Polish Teardrop Ratchet  | 80624    | 1/2" Drive 6 Point Standard Metric Socket 12mm |
| 81340    | 1/2" Drive Standard Extension 3"               | 80625    | 1/2" Drive 6 Point Standard Metric Socket 13mm |
| 81341    | 1/2" Drive Standard Extension 5"               | 80626D   | 1/2" Drive 6 Point Standard Metric Socket 14mm |
| 80602    | 1/2" Drive 6 Point Standard SAE Socket 7/16"   | 80627    | 1/2" Drive 6 Point Standard Metric Socket 15mm |
| 80603    | 1/2" Drive 6 Point Standard SAE Socket 1/2"    | 80628    | 1/2" Drive 6 Point Standard Metric Socket 16mm |
| 80604    | 1/2" Drive 6 Point Standard SAE Socket 9/16"   | 80629    | 1/2" Drive 6 Point Standard Metric Socket 17mm |
| 80605    | 1/2" Drive 6 Point Standard SAE Socket 5/8"    | 80630    | 1/2" Drive 6 Point Standard Metric Socket 18mm |
| 80606    | 1/2" Drive 6 Point Standard SAE Socket 11/16"  | 80631    | 1/2" Drive 6 Point Standard Metric Socket 19mm |
| 80607D   | 1/2" Drive 6 Point Standard SAE Socket 3/4"    | 80632    | 1/2" Drive 6 Point Standard Metric Socket 20mm |
| 80608    | 1/2" Drive 6 Point Standard SAE Socket 13/16"  | 80633    | 1/2" Drive 6 Point Standard Metric Socket 21mm |
| 80609    | 1/2" Drive 6 Point Standard SAE Socket 7/8"    | 80634    | 1/2" Drive 6 Point Standard Metric Socket 22mm |
| 80610D   | 1/2" Drive 6 Point Standard SAE Socket 15/16"  | 80635    | 1/2" Drive 6 Point Standard Metric Socket 23mm |
| 80611    | 1/2" Drive 6 Point Standard SAE Socket 1"      | 80636D   | 1/2" Drive 6 Point Standard Metric Socket 24mm |
| 80612    | 1/2" Drive 6 Point Standard SAE Socket 1-1/16" | 80637    | 1/2" Drive 6 Point Deep Metric Socket 10mm     |
| 80613    | 1/2" Drive 6 Point Standard SAE Socket 1-1/8"  | 80638    | 1/2" Drive 6 Point Deep Metric Socket 11mm     |
| 80614    | 1/2" Drive 6 Point Deep SAE Socket 1/2"        | 80639    | 1/2" Drive 6 Point Deep Metric Socket 12mm     |
| 80615    | 1/2" Drive 6 Point Deep SAE Socket 9/16"       | 80640    | 1/2" Drive 6 Point Deep Metric Socket 13mm     |
| 80616    | 1/2" Drive 6 Point Deep SAE Socket 5/8"        | 80641    | 1/2" Drive 6 Point Deep Metric Socket 14mm     |
| 80617    | 1/2" Drive 6 Point Deep SAE Socket 11/16"      | 80642    | 1/2" Drive 6 Point Deep Metric Socket 15mm     |
| 80618    | 1/2" Drive 6 Point Deep SAE Socket 3/4"        | 80643    | 1/2" Drive 6 Point Deep Metric Socket 16mm     |
| 80619    | 1/2" Drive 6 Point Deep SAE Socket 13/16"      | 80644    | 1/2" Drive 6 Point Deep Metric Socket 17mm     |
| 80620    | 1/2" Drive 6 Point Deep SAE Socket 7/8"        | 80645    | 1/2" Drive 6 Point Deep Metric Socket 18mm     |
| 80621    | 1/2" Drive 6 Point Deep SAE Socket 15/16"      | 80646D   | 1/2" Drive 6 Point Deep Metric Socket 19mm     |
| 80622    | 1/2" Drive 6 Point Standard Metric Socket 10mm | 80600D   | 1/2" Drive Universal Joint                     |
| 80623    | 1/2" Drive 6 Point Standard Metric Socket 11mm |          |  |



## **GEARWRENCH**<sup>®</sup> 33 Pc. 1/2" Drive 6 Point SAE Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                                   | Packaging |          | Product Weight                                |
|----------|---|-----------|----------|---|
| 80715    | 099575807152                              | Boxed     |          | 8.55 lb                                       |
| Cat. No. | Description                               |           | Cat. No. | Description                                   |
| 81304F   | 1/2" Drive Full Polish Teardrop Ratchet   |           | 80679    | 1/2" Drive 6 Point Standard SAE Socket 1-1/2" |
| 81307    | 1/2" Drive Full Polish Flex Handle 15"    |           | 80684    | 1/2" Drive 6 Point Deep SAE Socket 7/16"      |
| 81340    | 1/2" Drive Standard Extension 3"          |           | 80614    | 1/2" Drive 6 Point Deep SAE Socket 1/2"       |
| 81341    | 1/2" Drive Standard Extension 5"          |           | 80615    | 1/2" Drive 6 Point Deep SAE Socket 9/16"      |
| 80602    | 1/2" Drive 6 Point Standard SAE Socket 7/ | 16"       | 80616    | 1/2" Drive 6 Point Deep SAE Socket 5/8"       |
| 80603    | 1/2" Drive 6 Point Standard SAE Socket 1/ | 2"        | 80617    | 1/2" Drive 6 Point Deep SAE Socket 11/16"     |
| 80604    | 1/2" Drive 6 Point Standard SAE Socket 9/ | 16"       | 80618    | 1/2" Drive 6 Point Deep SAE Socket 3/4"       |
| 80605    | 1/2" Drive 6 Point Standard SAE Socket 5/ | 8"        | 80619    | 1/2" Drive 6 Point Deep SAE Socket 13/16"     |
| 80606    | 1/2" Drive 6 Point Standard SAE Socket 11 | /16"      | 80620    | 1/2" Drive 6 Point Deep SAE Socket 7/8"       |
| 80607D   | 1/2" Drive 6 Point Standard SAE Socket 3/ | 4"        | 80621    | 1/2" Drive 6 Point Deep SAE Socket 15/16"     |
| 80608    | 1/2" Drive 6 Point Standard SAE Socket 13 | 3/16"     | 80674    | 1/2" Drive 6 Point Deep SAE Socket 1"         |
| 80609    | 1/2" Drive 6 Point Standard SAE Socket 7/ | 8"        | 80675    | 1/2" Drive 6 Point Deep SAE Socket 1-1/16"    |
| 80610D   | 1/2" Drive 6 Point Standard SAE Socket 15 | 5/16"     | 80676    | 1/2" Drive 6 Point Deep SAE Socket 1-1/8"     |
| 80611    | 1/2" Drive 6 Point Standard SAE Socket 1" |           | 80685    | 1/2" Drive 6 Point Deep SAE Socket 1-1/4"     |
| 80612    | 1/2" Drive 6 Point Standard SAE Socket 1- | 1/16"     | 80686    | 1/2" Drive 6 Point Deep SAE Socket 1-1/2"     |
| 80613    | 1/2" Drive 6 Point Standard SAE Socket 1- | 1/8"      | 80600D   | 1/2" Drive Universal Joint                    |
| 80678    | 1/2" Drive 6 Point Standard SAE Socket 1- | 1/4"      |          |   |

## GEARWRENCH®

## **GEARWRENCH** 33 Pc. 1/2" Drive 12 Point SAE Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                         | Packaging         |          | Product Weight                                 |
|----------|---------------------------------|-------------------|----------|--|
| 80714D   | 099575807145                    | Boxed             |          | 6.69 lb  |
| Cat. No. | Description                     |                   | Cat. No. | Description                                    |
| 81304F   | 1/2" Drive Full Polish Teardrop | Ratchet           | 80680    | 1/2" Drive 12 Point Standard SAE Socket 1-1/2" |
| 81307    | 1/2" Drive Full Polish Flex Han | dle 15"           | 80772    | 1/2" Drive 12 Point Deep SAE Socket 7/16"      |
| 81340    | 1/2" Drive Standard Extension   | 3"                | 80773    | 1/2" Drive 12 Point Deep SAE Socket 1/2"       |
| 81341    | 1/2" Drive Standard Extension   | 5"                | 80774    | 1/2" Drive 12 Point Deep SAE Socket 9/16"      |
| 80760    | 1/2" Drive 12 Point Standard S  | AE Socket 7/16"   | 80775    | 1/2" Drive 12 Point Deep SAE Socket 5/8"       |
| 80761    | 1/2" Drive 12 Point Standard S  | AE Socket 1/2"    | 80776    | 1/2" Drive 12 Point Deep SAE Socket 11/16"     |
| 80762    | 1/2" Drive 12 Point Standard S  | AE Socket 9/16"   | 80777D   | 1/2" Drive 12 Point Deep SAE Socket 3/4"       |
| 80763    | 1/2" Drive 12 Point Standard S  | AE Socket 5/8"    | 80778    | 1/2" Drive 12 Point Deep SAE Socket 13/16"     |
| 80764    | 1/2" Drive 12 Point Standard S  | AE Socket 11/16"  | 80779    | 1/2" Drive 12 Point Deep SAE Socket 7/8"       |
| 80765    | 1/2" Drive 12 Point Standard S  | AE Socket 3/4"    | 80780    | 1/2" Drive 12 Point Deep SAE Socket 15/16"     |
| 80766    | 1/2" Drive 12 Point Standard S  | AE Socket 13/16"  | 80795    | 1/2" Drive 12 Point Deep SAE Socket 1"         |
| 80767    | 1/2" Drive 12 Point Standard S  | AE Socket 7/8"    | 80796    | 1/2" Drive 12 Point Deep SAE Socket 1-1/16"    |
| 80768    | 1/2" Drive 12 Point Standard S  | AE Socket 15/16"  | 80797    | 1/2" Drive 12 Point Deep SAE Socket 1-1/8"     |
| 80769    | 1/2" Drive 12 Point Standard S  | AE Socket 1"      | 80798    | 1/2" Drive 12 Point Deep Socket 1-1/4"         |
| 80770    | 1/2" Drive 12 Point Standard S  | AE Socket 1-1/16" | 80687    | 1/2" Drive 12 Point Deep SAE Socket 1-1/2"     |
| 80771    | 1/2" Drive 12 Point Standard S  | SAE Socket 1-1/8" | 80600D   | 1/2" Drive Universal Joint                     |
| 80794    | 1/2" Drive 12 Point Standard S  | AE Socket 1-1/4"  |          |  |



## **GEARWRENCH**<sup>®</sup> 23 Pc. 1/2" Drive 6 Point SAE Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener
  Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                                   | Packaging |          | Product Weight                                 |
|----------|---|-----------|----------|--|
| 80707    | 099575807077                              | Boxed     |          | 5.50 lb  |
| Cat. No. | Description                               |           | Cat. No. | Description                                    |
| 81304F   | 1/2" Drive Full Polish Teardrop Ratchet   |           | 80611    | 1/2" Drive 6 Point Standard SAE Socket 1"      |
| 81341    | 1/2" Drive Standard Extension 5"          |           | 80612    | 1/2" Drive 6 Point Standard SAE Socket 1-1/16" |
| 81343    | 1/2" Drive Standard Extension 15"         |           | 80613    | 1/2" Drive 6 Point Standard SAE Socket 1-1/8"  |
| 80602    | 1/2" Drive 6 Point Standard SAE Socket 7/ | 16"       | 80614    | 1/2" Drive 6 Point Deep SAE Socket 1/2"        |
| 80603    | 1/2" Drive 6 Point Standard SAE Socket 1/ | 2"        | 80615    | 1/2" Drive 6 Point Deep SAE Socket 9/16"       |
| 80604    | 1/2" Drive 6 Point Standard SAE Socket 9/ | '16"      | 80616    | 1/2" Drive 6 Point Deep SAE Socket 5/8"        |
| 80605    | 1/2" Drive 6 Point Standard SAE Socket 5/ | ′8"       | 80617    | 1/2" Drive 6 Point Deep SAE Socket 11/16"      |
| 80606    | 1/2" Drive 6 Point Standard SAE Socket 1  | /16"      | 80618    | 1/2" Drive 6 Point Deep SAE Socket 3/4"        |
| 80607D   | 1/2" Drive 6 Point Standard SAE Socket 3/ | 4"        | 80619    | 1/2" Drive 6 Point Deep SAE Socket 13/16"      |
| 80608    | 1/2" Drive 6 Point Standard SAE Socket 13 | 3/16"     | 80620    | 1/2" Drive 6 Point Deep SAE Socket 7/8"        |
| 80609    | 1/2" Drive 6 Point Standard SAE Socket 7/ | 8"        | 80621    | 1/2" Drive 6 Point Deep SAE Socket 15/16"      |
| 80610D   | 1/2" Drive 6 Point Standard SAE Socket 15 | 5/16"     |          |  |



## **GEARWRENCH** 28 Pc. 1/2" Drive 6 and 12 Point Metric Standard and Deep Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extensions
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.5M, B107.10





| Cat. No. | UPC No.                                    | Packaging |          | Product Weight                                  |
|----------|--|-----------|----------|---|
| 80709    | 099575807091                               | Boxed     |          | 6.50 lb   |
| Cat. No. | Description                                |           | Cat. No. | Description                                     |
| 81304F   | 1/2" Drive Full Polish Teardrop Ratchet    |           | 80746    | 1/2" Drive 12 Point Standard Metric Socket 11mm |
| 81341    | 1/2" Drive Standard Extension 5"           |           | 80747    | 1/2" Drive 12 Point Standard Metric Socket 12mm |
| 81343    | 1/2" Drive Standard Extension 15"          |           | 80748D   | 1/2" Drive 12 Point Standard Metric Socket 13mm |
| 80637    | 1/2" Drive 6 Point Deep Metric Socket 10mm | n         | 80749    | 1/2" Drive 12 Point Standard Metric Socket 14mm |
| 80638    | 1/2" Drive 6 Point Deep Metric Socket 11mn | 1         | 80750    | 1/2" Drive 12 Point Standard Metric Socket 15mm |
| 80639    | 1/2" Drive 6 Point Deep Metric Socket 12mm | n         | 80751    | 1/2" Drive 12 Point Standard Metric Socket 16mm |
| 80640    | 1/2" Drive 6 Point Deep Metric Socket 13mm | n         | 80752    | 1/2" Drive 12 Point Standard Metric Socket 17mm |
| 80641    | 1/2" Drive 6 Point Deep Metric Socket 14mm | n         | 80753    | 1/2" Drive 12 Point Standard Metric Socket 18mm |
| 80642    | 1/2" Drive 6 Point Deep Metric Socket 15mm | n         | 80754    | 1/2" Drive 12 Point Standard Metric Socket 19mm |
| 80643    | 1/2" Drive 6 Point Deep Metric Socket 16mm | n         | 80755D   | 1/2" Drive 12 Point Standard Metric Socket 20mm |
| 80644    | 1/2" Drive 6 Point Deep Metric Socket 17mn | 1         | 80756    | 1/2" Drive 12 Point Standard Metric Socket 21mm |
| 80645    | 1/2" Drive 6 Point Deep Metric Socket 18mm | n         | 80757    | 1/2" Drive 12 Point Standard Metric Socket 22mm |
| 80646D   | 1/2" Drive 6 Point Deep Metric Socket 19mm | n         | 80758    | 1/2" Drive 12 Point Standard Metric Socket 23mm |
| 80745    | 1/2" Drive 12 Point Standard Metric Socket | 10mm      | 80759    | 1/2" Drive 12 Point Standard Metric Socket 24mm |



#### **GEARWRENCH**® 17 Pc. 1/2" Drive 6 Point SAE Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extension
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                                    | Packaging |          | Product Weight                                 |
|----------|--|-----------|----------|--|
| 80717    | 099575807176                               | Boxed     |          | 3.95 lb  |
| Cat. No. | Description                                |           | Cat. No. | Description                                    |
| 81304F   | 1/2" Drive Full Polish Teardrop Ratchet    |           | 80608    | 1/2" Drive 6 Point Standard SAE Socket 13/16"  |
| 81307    | 1/2" Drive Full Polish Flex Handle 15"     |           | 80609    | 1/2" Drive 6 Point Standard SAE Socket 7/8"    |
| 81341    | 1/2" Drive Standard Extension 5"           |           | 80610D   | 1/2" Drive 6 Point Standard SAE Socket 15/16"  |
| 80602    | 1/2" Drive 6 Point Standard SAE Socket 7/1 | 6"        | 80611    | 1/2" Drive 6 Point Standard SAE Socket 1"      |
| 80603    | 1/2" Drive 6 Point Standard SAE Socket 1/2 | п         | 80612    | 1/2" Drive 6 Point Standard SAE Socket 1-1/16" |
| 80604    | 1/2" Drive 6 Point Standard SAE Socket 9/1 | 6"        | 80613    | 1/2" Drive 6 Point Standard SAE Socket 1-1/8"  |
| 80605    | 1/2" Drive 6 Point Standard SAE Socket 5/8 | п         | 80678    | 1/2" Drive 6 Point Standard SAE Socket 1-1/4"  |
| 80606    | 1/2" Drive 6 Point Standard SAE Socket 11/ | 16"       | 80679    | 1/2" Drive 6 Point Standard SAE Socket 1-1/2"  |
| 80607D   | 1/2" Drive 6 Point Standard SAE Socket 3/4 | II .      | 80600D   | 1/2" Drive Universal Joint                     |

#### **GEARWRENCH**17 Pc. 1/2" Drive 12 Point SAE Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extension
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                             | Packaging     |          | Product Weight                                  |
|----------|-------------------------------------|---------------|----------|---|
| 80716    | 099575807169                        | Boxed         |          | 3.95 lb   |
| Cat. No. | Description                         |               | Cat. No. | Description                                     |
| 81304F   | 1/2" Drive Full Polish Teardrop Rat | tchet         | 80766    | 1/2" Drive 12 Point Standard SAE Socket 13/16"  |
| 81307    | 1/2" Drive Full Polish Flex Handle  | 15"           | 80767    | 1/2" Drive 12 Point Standard SAE Socket 7/8"    |
| 81341    | 1/2" Drive Standard Extension 5"    |               | 80768    | 1/2" Drive 12 Point Standard SAE Socket 15/16"  |
| 80760    | 1/2" Drive 12 Point Standard SAE    | Socket 7/16"  | 80769    | 1/2" Drive 12 Point Standard SAE Socket 1"      |
| 80761    | 1/2" Drive 12 Point Standard SAE    | Socket 1/2"   | 80770    | 1/2" Drive 12 Point Standard SAE Socket 1-1/16" |
| 80762    | 1/2" Drive 12 Point Standard SAE    | Socket 9/16"  | 80771    | 1/2" Drive 12 Point Standard SAE Socket 1-1/8"  |
| 80763    | 1/2" Drive 12 Point Standard SAE    | Socket 5/8"   | 80794    | 1/2" Drive 12 Point Standard SAE Socket 1-1/4"  |
| 80764    | 1/2" Drive 12 Point Standard SAE    | Socket 11/16" | 80680    | 1/2" Drive 12 Point Standard SAE Socket 1-1/2"  |
| 80765    | 1/2" Drive 12 Point Standard SAE    | Socket 3/4"   | 80600D   | 1/2" Drive Universal Joint                      |



#### **GEARWRENCH**<sup>®</sup> 15 Pc. 1/2" Drive 6 Point SAE Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extension
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                         | Packaging        |          | Product Weight                                 |
|----------|---------------------------------|------------------|----------|--|
| 80706    | 099575807060                    | Boxed            |          | 5.80 lb  |
| Cat. No. | Description                     |                  | Cat. No. | Description                                    |
| 81304F   | 1/2" Drive Full Polish Teardrop | Ratchet          | 80607D   | 1/2" Drive 6 Point Standard SAE Socket 3/4"    |
| 81341    | 1/2" Drive Standard Extension   | 15"              | 80608    | 1/2" Drive 6 Point Standard SAE Socket 13/16"  |
| 81343    | 1/2" Drive Standard Extension   | า 15"            | 80609    | 1/2" Drive 6 Point Standard SAE Socket 7/8"    |
| 80602    | 1/2" Drive 6 Point Standard SA  | AE Socket 7/16"  | 80610D   | 1/2" Drive 6 Point Standard SAE Socket 15/16"  |
| 80603    | 1/2" Drive 6 Point Standard SA  | AE Socket 1/2"   | 80611    | 1/2" Drive 6 Point Standard SAE Socket 1"      |
| 80604    | 1/2" Drive 6 Point Standard SA  | AE Socket 9/16"  | 80612    | 1/2" Drive 6 Point Standard SAE Socket 1-1/16" |
| 80605    | 1/2" Drive 6 Point Standard SA  | AE Socket 5/8"   | 80613    | 1/2" Drive 6 Point Standard SAE Socket 1-1/8"  |
| 80606    | 1/2" Drive 6 Point Standard SA  | AE Socket 11/16" |          |  |

## **GEARWRENCH** 18 Pc. 1/2" Drive 6 Point Metric Mechanics Tool Set

- Includes Storage Case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 84 Tooth Full Polish Chrome Thin Profile Ratchet
- Knurled Full Polish Chrome Extension
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.5M, B107.10





| Cat. No. | UPC No.                         | Packaging          |          | Product Weight                                 |
|----------|---------------------------------|--------------------|----------|--|
| 80708    | 099575807084                    | Boxed              |          | 7.97 lb  |
| Cat. No. | Description                     |                    | Cat. No. | Description                                    |
| 81304F   | 1/2" Drive Full Polish Teardrop | Ratchet            | 80628    | 1/2" Drive 6 Point Standard Metric Socket 16mm |
| 81341    | 1/2" Drive Standard Extension   | า 5"               | 80629    | 1/2" Drive 6 Point Standard Metric Socket 17mm |
| 81343    | 1/2" Drive Standard Extension   | า 15"              | 80630    | 1/2" Drive 6 Point Standard Metric Socket 18mm |
| 80622    | 1/2" Drive 6 Point Standard M   | letric Socket 10mm | 80631    | 1/2" Drive 6 Point Standard Metric Socket 19mm |
| 80623    | 1/2" Drive 6 Point Standard M   | letric Socket 11mm | 80632    | 1/2" Drive 6 Point Standard Metric Socket 20mm |
| 80624    | 1/2" Drive 6 Point Standard M   | letric Socket 12mm | 80633    | 1/2" Drive 6 Point Standard Metric Socket 21mm |
| 80625    | 1/2" Drive 6 Point Standard M   | letric Socket 13mm | 80634    | 1/2" Drive 6 Point Standard Metric Socket 22mm |
| 80626D   | 1/2" Drive 6 Point Standard M   | letric Socket 14mm | 80635    | 1/2" Drive 6 Point Standard Metric Socket 23mm |
| 80627    | 1/2" Drive 6 Point Standard M   | letric Socket 15mm | 80636D   | 1/2" Drive 6 Point Standard Metric Socket 24mm |

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## **GEARWRENCH** 27 Pc. 1/2" Drive 6 Point SAE Standard and Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1





| Cat. No. | UPC No.                  | Packaging               | Drive    | е Туре                  | Product Weight     |
|----------|--------------------------|-------------------------|----------|-------------------------|--------------------|
| 80729    | 099575807299             | Boxed                   | 6 F      | Point                   | 12.31 lb           |
| Cat. No. | Description              |                         | Cat. No. | Description             |                    |
| 80602    | 1/2" Drive 6 Point Stand | lard SAE Socket 7/16"   | 80614    | 1/2" Drive 6 Point Deep | SAE Socket 1/2"    |
| 80603    | 1/2" Drive 6 Point Stand | lard SAE Socket 1/2"    | 80615    | 1/2" Drive 6 Point Deep | SAE Socket 9/16"   |
| 80604    | 1/2" Drive 6 Point Stand | lard SAE Socket 9/16"   | 80616    | 1/2" Drive 6 Point Deep | SAE Socket 5/8"    |
| 80605    | 1/2" Drive 6 Point Stand | lard SAE Socket 5/8"    | 80617    | 1/2" Drive 6 Point Deep | SAE Socket 11/16"  |
| 80606    | 1/2" Drive 6 Point Stand | lard SAE Socket 11/16"  | 80618    | 1/2" Drive 6 Point Deep | SAE Socket 3/4"    |
| 80607D   | 1/2" Drive 6 Point Stand | lard SAE Socket 3/4"    | 80619    | 1/2" Drive 6 Point Deep | SAE Socket 13/16"  |
| 80608    | 1/2" Drive 6 Point Stand | lard SAE Socket 13/16"  | 80620    | 1/2" Drive 6 Point Deep | SAE Socket 7/8"    |
| 80609    | 1/2" Drive 6 Point Stand | lard SAE Socket 7/8"    | 80621    | 1/2" Drive 6 Point Deep | SAE Socket 15/16"  |
| 80610D   | 1/2" Drive 6 Point Stand | lard SAE Socket 15/16"  | 80674    | 1/2" Drive 6 Point Deep | SAE Socket 1"      |
| 80611    | 1/2" Drive 6 Point Stand | lard SAE Socket 1"      | 80675    | 1/2" Drive 6 Point Deep | SAE Socket 1-1/16" |
| 80612    | 1/2" Drive 6 Point Stand | lard SAE Socket 1-1/16" | 80676    | 1/2" Drive 6 Point Deep | SAE Socket 1-1/8"  |
| 80613    | 1/2" Drive 6 Point Stand | lard SAE Socket 1-1/8"  | 80685    | 1/2" Drive 6 Point Deep | SAE Socket 1-1/4"  |
| 80678    | 1/2" Drive 6 Point Stand | lard SAE Socket 1-1/4"  | 80686    | 1/2" Drive 6 Point Deep | SAE Socket 1-1/2"  |
| 80679    | 1/2" Drive 6 Point Stand | lard SAE Socket 1-1/2"  |          |                         |                    |



## **GEARWRENCH** 37 Pc. 1/2" Drive 12 Point Metric Standard and Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M





| Cat. No. | UPC No.                  | Packaging               | D        | rive Type               | Product Weight           |
|----------|--------------------------|-------------------------|----------|-------------------------|--------------------------|
| 80730    | 099575807305             | Boxed                   | ·        | 12 Point                | 13.80 lb                 |
| Cat. No. | Description              |                         | Cat. No. | Description             |                          |
| 80806    | 1/2" Drive 12 Point Stan | dard Metric Socket 9mm  | 80682    | 1/2" Drive 12 Point Sta | ndard Metric Socket 28mm |
| 80745    | 1/2" Drive 12 Point Stan | dard Metric Socket 10mm | 80683    | 1/2" Drive 12 Point Sta | ndard Metric Socket 29mm |
| 80746    | 1/2" Drive 12 Point Stan | dard Metric Socket 11mm | 80813    | 1/2" Drive 12 Point Sta | ndard Metric Socket 30mm |
| 80747    | 1/2" Drive 12 Point Stan | dard Metric Socket 12mm | 80814D   | 1/2" Drive 12 Point Sta | ndard Metric Socket 32mm |
| 80748D   | 1/2" Drive 12 Point Stan | dard Metric Socket 13mm | 80815D   | 1/2" Drive 12 Point Sta | ndard Metric Socket 36mm |
| 80749    | 1/2" Drive 12 Point Stan | dard Metric Socket 14mm | 80785    | 1/2" Drive 12 Point Dee | ep Metric Socket 14mm    |
| 80750    | 1/2" Drive 12 Point Stan | dard Metric Socket 15mm | 80786    | 1/2" Drive 12 Point Dee | ep Metric Socket 15mm    |
| 80751    | 1/2" Drive 12 Point Stan | dard Metric Socket 16mm | 80787    | 1/2" Drive 12 Point Dee | ep Metric Socket 16mm    |
| 80752    | 1/2" Drive 12 Point Stan | dard Metric Socket 17mm | 80788    | 1/2" Drive 12 Point Dee | ep Metric Socket 17mm    |
| 80753    | 1/2" Drive 12 Point Stan | dard Metric Socket 18mm | 80789    | 1/2" Drive 12 Point Dee | ep Metric Socket 18mm    |
| 80754    | 1/2" Drive 12 Point Stan | dard Metric Socket 19mm | 80790    | 1/2" Drive 12 Point Dee | ep Metric Socket 19mm    |
| 80755D   | 1/2" Drive 12 Point Stan | dard Metric Socket 20mm | 80817D   | 1/2" Drive 12 Point Dee | ep Metric Socket 20mm    |
| 80756    | 1/2" Drive 12 Point Stan | dard Metric Socket 21mm | 80818    | 1/2" Drive 12 Point Dee | ep Metric Socket 21mm    |
| 80757    | 1/2" Drive 12 Point Stan | dard Metric Socket 22mm | 80820    | 1/2" Drive 12 Point Dee | ep Metric Socket 22mm    |
| 80758    | 1/2" Drive 12 Point Stan | dard Metric Socket 23mm | 80822    | 1/2" Drive 12 Point Dee | ep Metric Socket 24mm    |
| 80759    | 1/2" Drive 12 Point Stan | dard Metric Socket 24mm | 80824    | 1/2" Drive 12 Point Dee | ep Metric Socket 27mm    |
| 80811    | 1/2" Drive 12 Point Stan | dard Metric Socket 25mm | 80826    | 1/2" Drive 12 Point Dee | ep Metric Socket 30mm    |
| 80681    | 1/2" Drive 12 Point Stan | dard Metric Socket 26mm | 80827    | 1/2" Drive 12 Point Dee | ep Metric Socket 32mm    |
| 80812    | 1/2" Drive 12 Point Stan | dard Metric Socket 27mm |          |                         |                          |



#### **GEARWRENCH**® 15 Pc. 1/2" Drive 12 Point SAE Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1





| Cat. No. | UPC No.                   | Packaging              | D        | rive Type                | Product Weight          |
|----------|---------------------------|------------------------|----------|--------------------------|-------------------------|
| 80731    | 099575807312              | Boxed                  | -        | 12 Point                 | 4.98 lb                 |
| Cat. No. | Description               |                        | Cat. No. | Description              |                         |
| 80760    | 1/2" Drive 12 Point Stand | dard SAE Socket 7/16"  | 80768    | 1/2" Drive 12 Point Stan | dard SAE Socket 15/16"  |
| 80761    | 1/2" Drive 12 Point Stand | dard SAE Socket 1/2"   | 80769    | 1/2" Drive 12 Point Stan | dard SAE Socket 1"      |
| 80762    | 1/2" Drive 12 Point Stand | dard SAE Socket 9/16"  | 80770    | 1/2" Drive 12 Point Stan | dard SAE Socket 1-1/16" |
| 80763    | 1/2" Drive 12 Point Stand | dard SAE Socket 5/8"   | 80771    | 1/2" Drive 12 Point Stan | dard SAE Socket 1-1/8"  |
| 80764    | 1/2" Drive 12 Point Stand | dard SAE Socket 11/16" | 80793    | 1/2" Drive 12 Point Stan | dard SAE Socket 1-3/16" |
| 80765    | 1/2" Drive 12 Point Stand | dard SAE Socket 3/4"   | 80794    | 1/2" Drive 12 Point Stan | dard SAE Socket 1-1/4"  |
| 80766    | 1/2" Drive 12 Point Stand | dard SAE Socket 13/16" | 80680    | 1/2" Drive 12 Point Stan | dard SAE Socket 1-1/2"  |
| 80767    | 1/2" Drive 12 Point Stand | dard SAE Socket 7/8"   |          |                          |                         |

#### **GEARWRENCH**° 11 Pc. 1/2" Drive 6 Point SAE Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1





| Cat. No. | UPC No.                   | Packaging             | D        | rive Type                | Product Weight          |
|----------|---------------------------|-----------------------|----------|--------------------------|-------------------------|
| 80703    | 099575807039              | Carded                |          | 6 Point                  | 2.87 lb                 |
| Cat. No. | Description               |                       | Cat. No. | Description              |                         |
| 80603    | 1/2" Drive 6 Point Standa | ard SAE Socket 1/2"   | 80609    | 1/2" Drive 6 Point Stand | dard SAE Socket 7/8"    |
| 80604    | 1/2" Drive 6 Point Stand  | ard SAE Socket 9/16"  | 80610D   | 1/2" Drive 6 Point Stand | dard SAE Socket 15/16"  |
| 80605    | 1/2" Drive 6 Point Standa | ard SAE Socket 5/8"   | 80611    | 1/2" Drive 6 Point Stand | dard SAE Socket 1"      |
| 80606    | 1/2" Drive 6 Point Standa | ard SAE Socket 11/16" | 80612    | 1/2" Drive 6 Point Stand | dard SAE Socket 1-1/16" |
| 80607D   | 1/2" Drive 6 Point Standa | ard SAE Socket 3/4"   | 80613    | 1/2" Drive 6 Point Stand | dard SAE Socket 1-1/8"  |
| 80608    | 1/2" Drive 6 Point Stand  | ard SAE Socket 13/16" |          |                          |                         |
|          |                           |                       |          |                          |                         |



#### **GEARWRENCH** 11 Pc. 1/2" Drive 12 Point SAE Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion

Packaging

Candad

Meets or Exceeds ASME B107.1

Cat. No.

00744

UPC No.

000575007114



|          |  | (2)                     |  |  |
|----------|--|-------------------------|--|--|
|          | Drive Type                                     | Product Weight          |  |  |
|          | 12 Point                                       | 2.86 lb                 |  |  |
| Cat. No. | Description                                    |                         |  |  |
| 80767    | 1/2" Drive 12 Point S                          | tandard SAE Socket 7/8" |  |  |
| 80768    | 1/2" Drive 12 Point Standard SAE Socket 15/16" |                         |  |  |

| 80/11    | 099575807114 Carded                            |          | 12 Point                     | 2.86 ID              |
|----------|--|----------|------------------------------|----------------------|
| Cat. No. | Description                                    | Cat. No. | Description                  |                      |
| 80761    | 1/2" Drive 12 Point Standard SAE Socket 1/2"   | 80767    | 1/2" Drive 12 Point Standard | d SAE Socket 7/8"    |
| 80762    | 1/2" Drive 12 Point Standard SAE Socket 9/16"  | 80768    | 1/2" Drive 12 Point Standard | d SAE Socket 15/16"  |
| 80763    | 1/2" Drive 12 Point Standard SAE Socket 5/8"   | 80769    | 1/2" Drive 12 Point Standard | d SAE Socket 1"      |
| 80764    | 1/2" Drive 12 Point Standard SAE Socket 11/16" | 80770    | 1/2" Drive 12 Point Standard | d SAE Socket 1-1/16" |
| 80765    | 1/2" Drive 12 Point Standard SAE Socket 3/4"   | 80771    | 1/2" Drive 12 Point Standard | d SAE Socket 1-1/8"  |
| 80766    | 1/2" Drive 12 Point Standard SAE Socket 13/16" |          |                              |                      |
|          |  |          |                              |                      |

### **GEARWRENCH** 14 Pc. 1/2" Drive 6 Point SAE Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1





| Cat. No. | UPC No.                   | Packaging         | Di       | rive Type                 | Product Weight     |
|----------|---------------------------|-------------------|----------|---------------------------|--------------------|
| 80733    | 099575807336              | Boxed             |          | 6 Point                   | 8.74 lb            |
| Cat. No. | Description               |                   | Cat. No. | Description               |                    |
| 80684    | 1/2" Drive 6 Point Deep 9 | SAE Socket 7/16"  | 80620    | 1/2" Drive 6 Point Deep S | SAE Socket 7/8"    |
| 80614    | 1/2" Drive 6 Point Deep 9 | SAE Socket 1/2"   | 80621    | 1/2" Drive 6 Point Deep S | SAE Socket 15/16"  |
| 80615    | 1/2" Drive 6 Point Deep S | SAE Socket 9/16"  | 80674    | 1/2" Drive 6 Point Deep S | SAE Socket 1"      |
| 80616    | 1/2" Drive 6 Point Deep 9 | SAE Socket 5/8"   | 80675    | 1/2" Drive 6 Point Deep S | SAE Socket 1-1/16" |
| 80617    | 1/2" Drive 6 Point Deep 9 | SAE Socket 11/16" | 80676    | 1/2" Drive 6 Point Deep S | SAE Socket 1-1/8"  |
| 80618    | 1/2" Drive 6 Point Deep 9 | SAE Socket 3/4"   | 80685    | 1/2" Drive 6 Point Deep S | SAE Socket 1-1/4"  |
| 80619    | 1/2" Drive 6 Point Deep S | SAE Socket 13/16" | 80686    | 1/2" Drive 6 Point Deep S | SAE Socket 1-1/2"  |



### **GEARWRENCH**® 14 Pc. 1/2" Drive 12 Point SAE Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guides Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1





| Cat. No. | UPC No.                  | Packaging         | Dr       | ive Type                | Product Weight        |
|----------|--------------------------|-------------------|----------|-------------------------|-----------------------|
| 80732    | 099575807329             | Boxed             | 1        | 2 Point                 | 8.74 lb               |
| Cat. No. | Description              |                   | Cat. No. | Description             |                       |
| 80772    | 1/2" Drive 12 Point Deep | SAE Socket 7/16"  | 80779    | 1/2" Drive 12 Point Dee | ep SAE Socket 7/8"    |
| 80773    | 1/2" Drive 12 Point Deep | SAE Socket 1/2"   | 80780    | 1/2" Drive 12 Point Dee | ep SAE Socket 15/16"  |
| 80774    | 1/2" Drive 12 Point Deep | SAE Socket 9/16"  | 80795    | 1/2" Drive 12 Point Dee | ep SAE Socket 1"      |
| 80775    | 1/2" Drive 12 Point Deep | SAE Socket 5/8"   | 80796    | 1/2" Drive 12 Point Dee | ep SAE Socket 1-1/16" |
| 80776    | 1/2" Drive 12 Point Deep | SAE Socket 11/16" | 80797    | 1/2" Drive 12 Point Dee | ep SAE Socket 1-1/8"  |
| 80777D   | 1/2" Drive 12 Point Deep | SAE Socket 3/4"   | 80798    | 1/2" Drive 12 Point Dee | ep Socket 1-1/4"      |
| 80778    | 1/2" Drive 12 Point Deep | SAE Socket 13/16" | 80687    | 1/2" Drive 12 Point Dee | ep SAE Socket 1-1/2"  |

## **GEARWRENCH** 8 Pc. 1/2" Drive 6 Point SAE Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1





| Cat. No. | UPC No.                 | Packaging         | Di       | rive Type               | Product Weight      |
|----------|-------------------------|-------------------|----------|-------------------------|---------------------|
| 80705    | 099575807053            | Carded            |          | 6 Point                 | 2.87 lb             |
| Cat. No. | Description             |                   | Cat. No. | Description             |                     |
| 80614    | 1/2" Drive 6 Point Deep | SAE Socket 1/2"   | 80618    | 1/2" Drive 6 Point Deep | p SAE Socket 3/4"   |
| 80615    | 1/2" Drive 6 Point Deep | SAE Socket 9/16"  | 80619    | 1/2" Drive 6 Point Deep | p SAE Socket 13/16" |
| 80616    | 1/2" Drive 6 Point Deep | SAE Socket 5/8"   | 80620    | 1/2" Drive 6 Point Deep | p SAE Socket 7/8"   |
| 80617    | 1/2" Drive 6 Point Deep | SAE Socket 11/16" | 80621    | 1/2" Drive 6 Point Deep | p SAE Socket 15/16" |



### **GEARWRENCH**® 8 Pc. 1/2" Drive 12 Point SAE Deep Socket Set

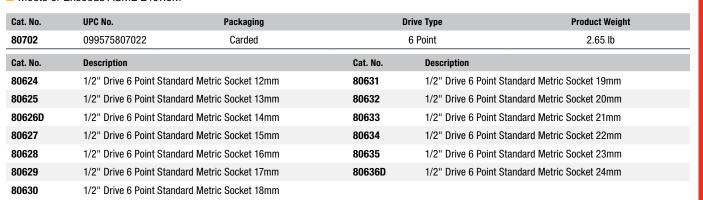
- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1



| Cat. No. | UPC No.                  | Packaging         | Dr       | rive Type              | Product Weight        |
|----------|--------------------------|-------------------|----------|------------------------|-----------------------|
| 80713    | 099575807138             | Carded            | 1        | 2 Point                | 2.86 lb               |
| Cat. No. | Description              |                   | Cat. No. | Description            |                       |
| 80773    | 1/2" Drive 12 Point Deep | SAE Socket 1/2"   | 80777D   | 1/2" Drive 12 Point De | eep SAE Socket 3/4"   |
| 80774    | 1/2" Drive 12 Point Deep | SAE Socket 9/16"  | 80778    | 1/2" Drive 12 Point De | eep SAE Socket 13/16" |
| 80775    | 1/2" Drive 12 Point Deep | SAE Socket 5/8"   | 80779    | 1/2" Drive 12 Point De | eep SAE Socket 7/8"   |
| 80776    | 1/2" Drive 12 Point Deep | SAE Socket 11/16" | 80780    | 1/2" Drive 12 Point De | eep SAE Socket 15/16" |

#### **GEARWRENCH**° 13 Pc. 1/2" Drive 6 Point Metric Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M







#### **GEARWRENCH**° 13 Pc. 1/2" Drive 12 Point Metric Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M



| Cat. No. | UPC No.                   | Packaging               | D        | rive Type               | Product Weight           |
|----------|---------------------------|-------------------------|----------|-------------------------|--------------------------|
| 80710D   | 099575807107              | Carded                  |          | 12 Point                | 2.55 lb                  |
| Cat. No. | Description               |                         | Cat. No. | Description             |                          |
| 80747    | 1/2" Drive 12 Point Stand | dard Metric Socket 12mm | 80754    | 1/2" Drive 12 Point Sta | ndard Metric Socket 19mm |
| 80748D   | 1/2" Drive 12 Point Stand | dard Metric Socket 13mm | 80755D   | 1/2" Drive 12 Point Sta | ndard Metric Socket 20mm |
| 80749    | 1/2" Drive 12 Point Stand | dard Metric Socket 14mm | 80756    | 1/2" Drive 12 Point Sta | ndard Metric Socket 21mm |
| 80750    | 1/2" Drive 12 Point Stand | dard Metric Socket 15mm | 80757    | 1/2" Drive 12 Point Sta | ndard Metric Socket 22mm |
| 80751    | 1/2" Drive 12 Point Stand | dard Metric Socket 16mm | 80758    | 1/2" Drive 12 Point Sta | ndard Metric Socket 23mm |
| 80752    | 1/2" Drive 12 Point Stand | dard Metric Socket 17mm | 80759    | 1/2" Drive 12 Point Sta | ndard Metric Socket 24mm |
| 80753    | 1/2" Drive 12 Point Stand | dard Metric Socket 18mm |          |                         |                          |

## **GEARWRENCH** 10 Pc. 1/2" Drive 6 Point Metric Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M





| Cat. No. | UPC No.                 | Packaging          | Dr       | ive Type                | Product Weight     |
|----------|-------------------------|--------------------|----------|-------------------------|--------------------|
| 80704    | 099575807046            | Carded             | 6        | 6 Point                 | 3.09 lb            |
| Cat. No. | Description             |                    | Cat. No. | Description             |                    |
| 80637    | 1/2" Drive 6 Point Deep | Metric Socket 10mm | 80642    | 1/2" Drive 6 Point Deep | Metric Socket 15mm |
| 80638    | 1/2" Drive 6 Point Deep | Metric Socket 11mm | 80643    | 1/2" Drive 6 Point Deep | Metric Socket 16mm |
| 80639    | 1/2" Drive 6 Point Deep | Metric Socket 12mm | 80644    | 1/2" Drive 6 Point Deep | Metric Socket 17mm |
| 80640    | 1/2" Drive 6 Point Deep | Metric Socket 13mm | 80645    | 1/2" Drive 6 Point Deep | Metric Socket 18mm |
| 80641    | 1/2" Drive 6 Point Deep | Metric Socket 14mm | 80646D   | 1/2" Drive 6 Point Deep | Metric Socket 19mm |



#### **GEARWRENCH** 10 Pc. 1/2" Drive 12 Point Metric Deep Socket Set

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M



| Cat. No. | UPC No.                  | Packaging          | D        | rive Type              | Product Weight        |
|----------|--------------------------|--------------------|----------|------------------------|-----------------------|
| 80712    | 099575807121             | Carded             |          | 12 Point               | 3.11 lb               |
| Cat. No. | Description              |                    | Cat. No. | Description            |                       |
| 80781    | 1/2" Drive 12 Point Deep | Metric Socket 10mm | 80786    | 1/2" Drive 12 Point De | ep Metric Socket 15mm |
| 80782    | 1/2" Drive 12 Point Deep | Metric Socket 11mm | 80787    | 1/2" Drive 12 Point De | ep Metric Socket 16mm |
| 80783    | 1/2" Drive 12 Point Deep | Metric Socket 12mm | 80788    | 1/2" Drive 12 Point De | ep Metric Socket 17mm |
| 80784    | 1/2" Drive 12 Point Deep | Metric Socket 13mm | 80789    | 1/2" Drive 12 Point De | ep Metric Socket 18mm |
| 80785    | 1/2" Drive 12 Point Deep | Metric Socket 14mm | 80790    | 1/2" Drive 12 Point De | ep Metric Socket 19mm |

#### **GEARWRENCH** 7 Pc. 1/2" Drive SAE Hex Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome



| Cat. No. | UPC No.                          | Packaging |                                  | Product Weight |                                 |
|----------|----------------------------------|-----------|----------------------------------|----------------|---------------------------------|
| 80721    | 099575807213                     | Carded    |                                  | 2.25 lb        |                                 |
| Cat. No. | Description                      | Cat. No.  | Description                      | Cat. No.       | Description                     |
| 80651    | 1/2" Drive Hex Bit Socket, 5/16" | 80654     | 1/2" Drive Hex Bit Socket, 1/2"  | 80657          | 1/2" Drive Hex Bit Socket, 3/4" |
| 80652    | 1/2" Drive Hex Bit Socket, 3/8"  | 80655     | 1/2" Drive Hex Bit Socket, 9/16" |                |                                 |
| 80653    | 1/2" Drive Hex Bit Socket, 7/16" | 80656     | 1/2" Drive Hex Bit Socket, 5/8"  |                |                                 |

## **GEARWRENCH** 7 Pc. 1/2" Drive Metric Hex Bit Socket Set

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome



| Cat. No. | UPC No.                        | Packaging |                                 | Product Weight |                                 |
|----------|--------------------------------|-----------|---------------------------------|----------------|---------------------------------|
| 80720    | 099575807206                   | Carded    |                                 | 2.30 lb        |                                 |
| Cat. No. | Description                    | Cat. No.  | Description                     | Cat. No.       | Description                     |
| 80658    | 1/2" Drive Hex Bit Socket, 6mm | 80661     | 1/2" Drive Hex Bit Socket, 12mm | 80664          | 1/2" Drive Hex Bit Socket, 19mm |
| 80659    | 1/2" Drive Hex Bit Socket, 8mm | 80662     | 1/2" Drive Hex Bit Socket, 14mm |                |                                 |
| 80660    | 1/2" Drive Hex Bit Socket 10mm | 80663     | 1/2" Drive Hex Bit Socket 17mm  |                |                                 |



#### **GEARWRENCH** 1/2" Drive 120XP<sup>TM</sup> Teardrop Ratchet



- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Full Polish Chrome Handle

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Thickness | No. of Positions | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|----------------|------------------|------------|----------------|
| 81304P   | 099575830402 | Carded    | 11.0 in        | 0.74 in        | 120              | 81339P     | 1.87 lb        |

# Meets or Exceeds ASME B107.10

#### GEARWRENCH® 1/2" Drive 120XP™ Full Polish **Teardrop Flex Head Ratchet**



- 120 Positions, 3° Ratcheting Arc
- The Gear is Alternately Engaged by the Double-Stacked Pawls which give a 3° Swing Arc for Faster Work
- 6-Position Flex Head for Adjustable Access Angle
- Highly Visible On/Off Markings on the Head
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Double-Stacked Pawls Engage a 60-tooth Gear Providing Exceptional Strength, Exceeding ASME Specifications
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Longer Reach Handle to Access Hard to Reach Fasteners
- Full Polish Chrome Handle
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | No. of Positions | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|------------------|----------------|
| 81306P   | 099575003066 | Carded    | 16.9 in        | 1.77 in    | 0.75 in        | 120              | 2.44 lb        |

### **GEARWRENCH** 1/2" Drive Full Polish Teardrop Ratchet

- Flush Mounted On-Off Lever
- 84 Tooth Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10





**GEARWRENCH®** 

## **GEARWRENCH** 1/2" Drive Long Handle Full Polish Teardrop Ratchet

- Full Polish Chrome, Long Handle for Increased Access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81360    | 099575813603 | Carded    | 15 in          | 1.72 in    | 0.64 in        | 84          | 81339F     | 1.97 lb        |

### **GEARWRENCH** 1/2" Drive Full Polish Flex Teardrop Ratchet

- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81306F   | 099575813160 | Carded    | 16.98 in       | 1.72 in    | 0.64 in        | 84          | 81339F     | 2.05 lb        |

## SEARWRENCH® 1/2" Drive Quick-Release Teardrop Ratchet

- Quick-Release Drive Tool Retention
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|----------------|
| 81309    | 099575813092 | Carded    | 9.6 in         | 1.69 in    | 0.72 in        | 45          | 1.45 lb        |

#### **GEARWRENCH**® 1/2" Drive Cushion Grip Teardrop Ratchet

- Quick-Release Drive Tool Retention
- 84 Tooth Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Tooth Count | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|-------------|------------|----------------|
| 81303F   | 099575830136 | Carded    | 11.610 in      | 1.69 in    | 0.64 in        | 84          | 81339F     | 1.30 lb        |

## **GEARWRENCH** 1/2" Drive Long Handle Cushion Grip Teardrop Ratchet

- Dual Material Comfort Grip, Long Handle for Increased Access
- Flush Mounted On-Off Lever
- Teardrop Shaped Head
- Full Polish Chrome Finish
- Meets or Exceeds ASME B107.10

| Cat. No. | UPC No.      | Packaging | Overall Length | Head Width | Head Thickness | Repair Kit | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|------------|----------------|
| 81361    | 099575813610 | Carded    | 16.5 in        | 1.72 in    | 0.64 in        | 81339F     | 1.991 lb       |





### GEARWRENCH<sup>®</sup> 1/2" Drive Ratchet Repair Kits

For Non-Quick Release and Non-Roto Ratchets



| Cat. No. | UPC No.      | Packaging | Description   | Fits Product Number                               | Tooth Count | No. of Positions |
|----------|--------------|-----------|---|---|-------------|------------------|
| 81339F   | 099575811395 | Bagged    | 1/2" Drive Non Quick<br>Release Ratchet Repair<br>Kit                 | 81304, 81306, 81303,<br>81304F, 81306F,<br>81303F | 84          | -                |
| 81339P   | 099575831393 | Bagged    | 1/2" Drive Non-Quick<br>Release Ratchet Repair<br>Kit Dual Pawl 120XP | 81304P, 81306P                                    | -           | 120              |

#### **GEARWRENCH** 1/2" Drive T-Handle

- T-Handle Slides for Optimum Position
- Full Polish Chrome Finish



| Cat. No. | UPC No.      | Packaging | Overall Length | Product Weight |
|----------|--------------|-----------|----------------|----------------|
| 81311    | 099575813115 | Carded    | 15 in          | 0.95 lb        |

#### **GEARWRENCH** 1/2" Drive Full Polish Flex Handle / Breaker Bar

- Full Polish Chrome Finish
- Ergonomic Handle
- Meets or Exceeds ASME B107.10



| Cat. No. | UPC No.      | Packaging | Overall Length | Product Weight |
|----------|--------------|-----------|----------------|----------------|
| 81307    | 099575813078 | Carded    | 15 in          | 1.54 lb        |
| 81308D   | 099575813085 | Carded    | 24 in          | 2.75 lb        |

### **GEARWRENCH** 1/2" Drive Universal Joint

- Universal Joint Allows for Greater Access
- Full Polish Chrome finish Cleans Easily and Resists Corrosion



| Cat. No. | UPC No.      | Packaging | Overall Length | Female Drive Size | Male Drive Size | Product Weight |
|----------|--------------|-----------|----------------|-------------------|-----------------|----------------|
| 80600D   | 099575806001 | Carded    | 2.875 in       | 1/2"              | 1/2"            | 0.33 lb        |



### GEARWRENCH<sup>®</sup> 1/2" Drive Magnetic Universal Joint

- Strong Magnetic Tips Allow for Contact Through the Base of the Socket to Hold Nuts and Bolts in Place During Use
- Universal Joint Allows for Greater Access



| Cat. No. | UPC No.      | Packaging | Overall Length | Female Drive Size | Male Drive Size | Product Weight |
|----------|--------------|-----------|----------------|-------------------|-----------------|----------------|
| 81257    | 099575812576 | Carded    | 3.25 in        | 1/2"              | 1/2"            | 0.50 lb        |

## **GEARWRENCH** 1/2" Drive Standard Adapters

Full Polish Chrome Finish Cleans Easily and Resists Corrosion



| Cat. No. | UPC No.      | Packaging | Overall Length | Female Drive Size | Male Drive Size | Product Weight |
|----------|--------------|-----------|----------------|-------------------|-----------------|----------------|
| 81354    | 099575813542 | Carded    | 1.38 in        | 1/2"              | 3/8"            | 0.06 lb        |
| 81355    | 099575813559 | Carded    | 1.5 in         | 1/2"              | 3/4"            | 0.28 lb        |

#### **GEARWRENCH** 1/2" Drive Standard Extensions

- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome finish Cleans Easily and Resists Corrosion



| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81340    | 099575813405 | Carded    | 3 in   | No     | 0.27 lb        |
| 81341    | 099575813412 | Carded    | 5 in   | No     | 0.44 lb        |
| 81342    | 099575813429 | Carded    | 10 in  | No     | 0.86 lb        |
| 81343    | 099575813436 | Carded    | 15 in  | No     | 1.30 lb        |

### **GEARWRENCH** 1/2" Drive Speeder Handle

- Professional, Full Polish Finish
- Spinner Handle Design for Ultra Fast Action



| Cat. No. | UPC No.      | Packaging | Length | Product Weight |  |  |
|----------|--------------|-----------|--------|----------------|--|--|
| 81312    | 099575813122 | Carded    | 19 in  | 2.45 lb        |  |  |

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#### GEARWRENCH<sup>®</sup> 3 Pc. 1/2" Drive Standard Extension Set

- Knurled Grip Provides Non-Slip Surface
- Full Polish Chrome finish Cleans Easily and Resists Corrosion



| Cat. No. | UPC No.                           | Packaging           |          | Product Weight                    |  |  |  |  |
|----------|-----------------------------------|---------------------|----------|-----------------------------------|--|--|--|--|
| 81300    | 099575813009                      | 099575813009 Carded |          | 2.98 lb                           |  |  |  |  |
| Cat. No. | Description                       |                     | Cat. No. | Description                       |  |  |  |  |
| 81341    | 1/2" Drive Standard Extension 5"  |                     | 81343    | 1/2" Drive Standard Extension 15" |  |  |  |  |
| 81342    | 1/2" Drive Standard Extension 10" |                     |          |                                   |  |  |  |  |

#### GEARWRENCH<sup>®</sup> 1/2" Drive Magnetic Extension

- Knurled Grip Provides Non-Slip Surface
- Strong Magnetic Tips Allow for Contact Through the Base of the Socket to Hold Nuts and Bolts in Place During Use
- Full Polish Chrome finish Cleans Easily and Resists Corrosion



| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81263    | 099575812637 | Carded    | 6 in   | No     | 0.70 lb        |

#### **□ GEARWRENCH** 1/2" Drive Wobble Extension

- Use as either Standard Extension when Fully Inserted in Socket or as Wobble Extension when Partially Inserted
- Knurled Grip Provides Non-Slip Surface
- Full Polished Chrome Finish



| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81344    | 099575813443 | Carded    | 3 in   | Yes    | 0.27 lb        |
| 81345    | 099575813450 | Carded    | 5 in   | Yes    | 0.44 lb        |
| 81346    | 099575813467 | Carded    | 10 in  | Yes    | 0.86 lb        |
| 81347    | 099575813474 | Carded    | 15 in  | Yes    | 0.62 lb        |

#### **GEARWRENCH**® 3 Pc. 1/2" Drive Wobble Extension Set

- Use as either Standard Extension when Fully Inserted in Socket or as Wobble Extension when Partially Inserted
- Knurled Grip Provides Non-Slip Surface
- Full Polished Chrome Finish



| Cat. No. | UPC No.                         | Packaging |          | Product Weight                  |
|----------|---------------------------------|-----------|----------|---------------------------------|
| 81301    | 099575813016                    | Carded    |          | 2.98 lb                         |
| Cat. No. | Description                     |           | Cat. No. | Description                     |
| 81345    | 1/2" Drive Wobble Extension 5"  |           | 81347    | 1/2" Drive Wobble Extension 15" |
| 81346    | 1/2" Drive Wobble Extension 10" |           |          |                                 |



## **GEARWRENCH** 1/2" Drive Locking Extensions

Knurled Grip Provides Non-Slip Surface



| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81348    | 099575813481 | Carded    | 3 in   | No     | 0.29 lb        |
| 81349    | 099575813498 | Carded    | 5 in   | No     | 0.44 lb        |
| 81350    | 099575813504 | Carded    | 10 in  | No     | 0.86 lb        |

### **GEARWRENCH** 3 Pc. 1/2" Drive Locking Extension Set

Knurled Grip Provides Non-Slip Surface



| Cat. No. | UPC No.                         | Packaging |          | Product Weight                   |  |  |  |
|----------|---------------------------------|-----------|----------|----------------------------------|--|--|--|
| 81302    | 099575813023                    | Carded    | 1.76 lb  |                                  |  |  |  |
| Cat. No. | Description                     |           | Cat. No. | Description                      |  |  |  |
| 81348    | 1/2" Drive Locking Extension 3" |           | 81350    | 1/2" Drive Locking Extension 10" |  |  |  |
| 81349    | 1/2" Drive Locking Extension 5" |           |          |                                  |  |  |  |



#### GEARWRENCH<sup>®</sup> 1/2" Drive 6 and 12 Point SAE Standard **Length Sockets**

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1





| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80602    | 099575806025 | Carded    | 6 Point    | 7/16 in          | 0.874 in             | 0.669 in                 | 1.488 in                     | 0.283 in                     | 0.551 in                   | 0.748 in                         | 0.13 lb           |
| 80605    | 099575806056 | Carded    | 6 Point    | 5/8 in           | 0.874 in             | 0.732 in                 | 1.488 in                     | 0.354 in                     | 0.551 in                   | 0.748 in                         | 0.13 lb           |
| 80603    | 099575806032 | Carded    | 6 Point    | 1/2 in           | 0.874 in             | 0.732 in                 | 1.488 in                     | 0.354 in                     | 0.551 in                   | 0.748 in                         | 0.13 lb           |
| 80604    | 099575806049 | Carded    | 6 Point    | 9/16 in          | 0.874 in             | 0.732 in                 | 1.488 in                     | 0.354 in                     | 0.551 in                   | 0.748 in                         | 0.13 lb           |
| 80606    | 099575806063 | Carded    | 6 Point    | 11/16 in         | 0.937 in             | 0.937 in                 | 1.488 in                     | 0.472 in                     | 0.591 in                   | 0.748 in                         | 0.15 lb           |
| 80607D   | 099575806070 | Carded    | 6 Point    | 3/4 in           | 1.020 in             | 1.020 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.18 lb           |
| 80608    | 099575806087 | Carded    | 6 Point    | 13/16 in         | 1.098 in             | 1.098 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.22 lb           |
| 80609    | 099575806094 | Carded    | 6 Point    | 7/8 in           | 1.177 in             | 1.177 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.24 lb           |
| 80610D   | 099575806100 | Carded    | 6 Point    | 15/16 in         | 1.256 in             | 1.256 in                 | 1.488 in                     | 0.472 in                     | 0.807 in                   | 0.748 in                         | 0.29 lb           |
| 80611    | 099575806117 | Carded    | 6 Point    | 1 in             | 1.335 in             | 1.335 in                 | 1.575 in                     | 0.472 in                     | 0.886 in                   | 0.748 in                         | 0.33 lb           |
| 80612    | 099575806124 | Carded    | 6 Point    | 1-1/16 in        | 1.413 in             | 1.413 in                 | 1.575 in                     | 0.472 in                     | 0.886 in                   | 0.748 in                         | 0.38 lb           |
| 80613    | 099575806131 | Carded    | 6 Point    | 1-1/8 in         | 1.492 in             | 1.492 in                 | 1.654 in                     | 0.472 in                     | 0.965 in                   | 0.748 in                         | 0.44 lb           |
| 80677    | 099575806773 | Carded    | 6 Point    | 1-3/16 in        | 1.524 in             | 1.571 in                 | 1.654 in                     | 0.453 in                     | 0.965 in                   | 1.496 in                         | 0.50 lb           |
| 80678    | 099575806780 | Carded    | 6 Point    | 1-1/4 in         | 1.602 in             | 1.650 in                 | 1.654 in                     | 0.453 in                     | 0.965 in                   | 1.496 in                         | 0.50 lb           |
| 80679    | 099575806797 | Carded    | 6 Point    | 1-1/2 in         | 1.913 in             | 1.961 in                 | 1.969 in                     | 0.453 in                     | 1.220 in                   | 1.496 in                         | 0.55 lb           |
| 80760    | 099575807602 | Carded    | 12 Point   | 7/16 in          | 0.874 in             | 0.669 in                 | 1.488 in                     | 0.283 in                     | 0.551 in                   | 0.748 in                         | 0.12 lb           |
| 80761    | 099575807619 | Carded    | 12 Point   | 1/2 in           | 0.874 in             | 0.732 in                 | 1.488 in                     | 0.354 in                     | 0.551 in                   | 0.748 in                         | 0.12 lb           |
| 80763    | 099575807633 | Carded    | 12 Point   | 5/8 in           | 0.874 in             | 0.732 in                 | 1.488 in                     | 0.354 in                     | 0.551 in                   | 0.748 in                         | 0.13 lb           |
| 80762    | 099575807626 | Carded    | 12 Point   | 9/16 in          | 0.874 in             | 0.732 in                 | 1.488 in                     | 0.354 in                     | 0.551 in                   | 0.748 in                         | 0.12 lb           |
| 80764    | 099575807640 | Carded    | 12 Point   | 11/16 in         | 0.937 in             | 0.937 in                 | 1.488 in                     | 0.472 in                     | 0.591 in                   | 0.748 in                         | 0.17 lb           |
| 80765    | 099575807657 | Carded    | 12 Point   | 3/4 in           | 1.020 in             | 1.020 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.17 lb           |
| 80766    | 099575807664 | Carded    | 12 Point   | 13/16 in         | 1.098 in             | 1.098 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.19 lb           |
| 80767    | 099575807671 | Carded    | 12 Point   | 7/8 in           | 1.177 in             | 1.177 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.22 lb           |
| 80768    | 099575807688 | Carded    | 12 Point   | 15/16 in         | 1.256 in             | 1.256 in                 | 1.488 in                     | 0.472 in                     | 0.807 in                   | 0.748 in                         | 0.25 lb           |
| 80769    | 099575807695 | Carded    | 12 Point   | 1 in             | 1.335 in             | 1.335 in                 | 1.575 in                     | 0.472 in                     | 0.886 in                   | 0.748 in                         | 0.32 lb           |
| 80770    | 099575807701 | Carded    | 12 Point   | 1-1/16 in        | 1.413 in             | 1.413 in                 | 1.575 in                     | 0.472 in                     | 0.886 in                   | 0.748 in                         | 0.34 lb           |
| 80771    | 099575807718 | Carded    | 12 Point   | 1-1/8 in         | 1.492 in             | 1.492 in                 | 1.654 in                     | 0.472 in                     | 0.965 in                   | 1.496 in                         | 0.35 lb           |
| 80793    | 099575807930 | Carded    | 12 Point   | 1-3/16 in        | 1.524 in             | 1.571 in                 | 1.654 in                     | 0.472 in                     | 0.965 in                   | 1.496 in                         | 0.45 lb           |
| 80794    | 099575807947 | Carded    | 12 Point   | 1-1/4 in         | 1.602 in             | 1.650 in                 | 1.654 in                     | 0.472 in                     | 0.965 in                   | 1.496 in                         | 0.50 lb           |
| 80680    | 099575806803 | Carded    | 12 Point   | 1-1/2 in         | 1.913 in             | 1.961 in                 | 1.969 in                     | 0.472 in                     | 1.220 in                   | 1.496 in                         | 0.86 lb           |

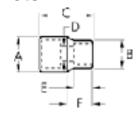


#### **GEARWRENCH** 1/2" Drive 6 and 12 Point Metric Standard **Length Sockets**

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification

**└** GEARWRENCH®

- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M







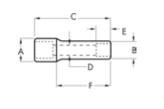
| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80622    | 099575806223 | Carded    | 6 Point    | 10 mm            | 0.866 in             | 0.602 in                 | 1.488 in                     | 0.283 in                     | 0.551 in                   | 0.748 in                         | 0.11 lb           |
| 80623    | 099575806230 | Carded    | 6 Point    | 11 mm            | 0.866 in             | 0.650 in                 | 1.488 in                     | 0.354 in                     | 0.551 in                   | 0.748 in                         | 0.11 lb           |
| 80624    | 099575806247 | Carded    | 6 Point    | 12 mm            | 0.866 in             | 0.701 in                 | 1.488 in                     | 0.354 in                     | 0.551 in                   | 0.748 in                         | 0.11 lb           |
| 80625    | 099575806254 | Carded    | 6 Point    | 13 mm            | 0.866 in             | 0.748 in                 | 1.488 in                     | 0.421 in                     | 0.551 in                   | 0.748 in                         | 0.12 lb           |
| 80626D   | 099575806261 | Carded    | 6 Point    | 14 mm            | 0.866 in             | 0.799 in                 | 1.488 in                     | 0.421 in                     | 0.571 in                   | 0.748 in                         | 0.12 lb           |
| 80627    | 099575806278 | Carded    | 6 Point    | 15 mm            | 0.866 in             | 0.843 in                 | 1.488 in                     | 0.421 in                     | 0.571 in                   | 0.748 in                         | 0.12 lb           |
| 80628    | 099575806285 | Carded    | 6 Point    | 16 mm            | 0.866 in             | 0.850 in                 | 1.488 in                     | 0.472 in                     | 0.571 in                   | 0.748 in                         | 0.13 lb           |
| 80629    | 099575806292 | Carded    | 6 Point    | 17 mm            | 0.941 in             | 0.941 in                 | 1.488 in                     | 0.472 in                     | 0.591 in                   | 0.748 in                         | 0.15 lb           |
| 80630    | 099575806308 | Carded    | 6 Point    | 18 mm            | 0.980 in             | 0.980 in                 | 1.488 in                     | 0.472 in                     | 0.591 in                   | 0.748 in                         | 0.17 lb           |
| 80631    | 099575806315 | Carded    | 6 Point    | 19 mm            | 1.020 in             | 1.020 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.18 lb           |
| 80632    | 099575806322 | Carded    | 6 Point    | 20 mm            | 1.094 in             | 1.094 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.18 lb           |
| 80633    | 099575806339 | Carded    | 6 Point    | 21 mm            | 1.098 in             | 1.098 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.18 lb           |
| 80634    | 099575806346 | Carded    | 6 Point    | 22 mm            | 1.177 in             | 1.177 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.22 lb           |
| 80635    | 099575806353 | Carded    | 6 Point    | 23 mm            | 1.256 in             | 1.256 in                 | 1.488 in                     | 0.472 in                     | 0.807 in                   | 0.748 in                         | 0.26 lb           |
| 80636D   | 099575806360 | Carded    | 6 Point    | 24 mm            | 1.256 in             | 1.256 in                 | 1.488 in                     | 0.472 in                     | 0.807 in                   | 0.748 in                         | 0.28 lb           |
| 80805    | 099575808050 | Carded    | 12 Point   | 8 mm             | 0.866 in             | 0.524 in                 | 1.488 in                     | 0.283 in                     | 0.551 in                   | 0.748 in                         | 0.11 lb           |
| 80806    | 099575808067 | Carded    | 12 Point   | 9 mm             | 0.866 in             | 0.563 in                 | 1.488 in                     | 0.283 in                     | 0.551 in                   | 0.748 in                         | 0.11 lb           |
| 80745    | 099575807459 | Carded    | 12 Point   | 10 mm            | 0.866 in             | 0.602 in                 | 1.488 in                     | 0.283 in                     | 0.551 in                   | 0.748 in                         | 0.11 lb           |
| 80746    | 099575807466 | Carded    | 12 Point   | 11 mm            | 0.866 in             | 0.650 in                 | 1.488 in                     | 0.354 in                     | 0.551 in                   | 0.748 in                         | 0.11 lb           |
| 80747    | 099575807473 | Carded    | 12 Point   | 12 mm            | 0.866 in             | 0.701 in                 | 1.488 in                     | 0.354 in                     | 0.551 in                   | 0.748 in                         | 0.12 lb           |
| 80748D   | 099575807480 | Carded    | 12 Point   | 13 mm            | 0.866 in             | 0.748 in                 | 1.488 in                     | 0.421 in                     | 0.551 in                   | 0.748 in                         | 0.13 lb           |
| 80749    | 099575807497 | Carded    | 12 Point   | 14 mm            | 0.866 in             | 0.799 in                 | 1.488 in                     | 0.421 in                     | 0.571 in                   | 0.748 in                         | 0.13 lb           |
| 80750    | 099575807503 | Carded    | 12 Point   | 15 mm            | 0.866 in             | 0.843 in                 | 1.488 in                     | 0.421 in                     | 0.571 in                   | 0.748 in                         | 0.13 lb           |
| 80751    | 099575807510 | Carded    | 12 Point   | 16 mm            | 0.866 in             | 0.850 in                 | 1.488 in                     | 0.472 in                     | 0.571 in                   | 0.748 in                         | 0.16 lb           |
| 80752    | 099575807527 | Carded    | 12 Point   | 17 mm            | 0.941 in             | 0.941 in                 | 1.488 in                     | 0.472 in                     | 0.591 in                   | 0.748 in                         | 0.17 lb           |
| 80753    | 099575807534 | Carded    | 12 Point   | 18 mm            | 0.980 in             | 0.980 in                 | 1.488 in                     | 0.472 in                     | 0.591 in                   | 0.748 in                         | 0.18 lb           |
| 80754    | 099575807541 | Carded    | 12 Point   | 19 mm            | 1.020 in             | 1.020 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.20 lb           |
| 80755D   | 099575807558 | Carded    | 12 Point   | 20 mm            | 1.094 in             | 1.094 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.20 lb           |
| 80756    | 099575807565 | Carded    | 12 Point   | 21 mm            | 1.098 in             | 1.098 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.22 lb           |
| 80757    | 099575807572 | Carded    | 12 Point   | 22 mm            | 1.177 in             | 1.177 in                 | 1.488 in                     | 0.472 in                     | 0.768 in                   | 0.748 in                         | 0.26 lb           |
| 80758    | 099575807589 | Carded    | 12 Point   | 23 mm            | 1.256 in             | 1.256 in                 | 1.488 in                     | 0.472 in                     | 0.807 in                   | 0.748 in                         | 0.28 lb           |
| 80759    | 099575807596 | Carded    | 12 Point   | 24 mm            | 1.256 in             | 1.256 in                 | 1.488 in                     | 0.472 in                     | 0.807 in                   | 0.748 in                         | 0.28 lb           |
| 80811    | 099575808111 | Carded    | 12 Point   | 25 mm            | 1.262 in             | 1.309 in                 | 1.488 in                     | 0.453 in                     | 0.807 in                   | 0.748 in                         | 0.30 lb           |
| 80681    | 099575806810 | Carded    | 12 Point   | 26 mm            | 1.287 in             | 1.335 in                 | 1.575 in                     | 0.453 in                     | 0.886 in                   | 1.496 in                         | 0.33 lb           |
| 80812    | 099575808128 | Carded    | 12 Point   | 27 mm            | 1.366 in             | 1.413 in                 | 1.575 in                     | 0.453 in                     | 0.886 in                   | 0.748 in                         | 0.33 lb           |
| 80682    | 099575806827 | Carded    | 12 Point   | 28 mm            | 1.433 in             | 1.480 in                 | 1.575 in                     | 0.453 in                     | 0.886 in                   | 1.496 in                         | 0.35 lb           |
|          |              |           |            |                  |                      |                          |                              |                              |                            |                                  |                   |



| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80683    | 099575806834 | Carded    | 12 Point   | 29 mm            | 1.445 in             | 1.492 in                 | 1.575 in                     | 0.453 in                     | 0.886 in                   | 1.496 in                         | 0.35 lb           |
| 80813    | 099575808135 | Carded    | 12 Point   | 30 mm            | 1.524 in             | 1.571 in                 | 1.654 in                     | 0.453 in                     | 0.965 in                   | 0.748 in                         | 0.35 lb           |
| 80814D   | 099575808142 | Carded    | 12 Point   | 32 mm            | 1.602 in             | 1.650 in                 | 1.654 in                     | 0.453 in                     | 0.965 in                   | 0.748 in                         | 0.37 lb           |
| 80815D   | 099575808159 | Carded    | 12 Point   | 36 mm            | 1.921 in             | 1.969 in                 | 1.969 in                     | 0.453 in                     | 1.102 in                   | 0.748 in                         | 0.39 lb           |

### **GEARWRENCH** 1/2" Drive 6 and 12 Point SAE Deep **Length Sockets**

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1



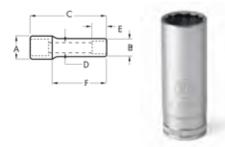


| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80684    | 099575806841 | Carded    | 6 Point    | 7/16 in          | 0.866 in             | 0.669 in                 | 3.031 in                     | 0.394 in                     | 0.000 in                   | 1.496 in                         | 0.22 lb           |
| 80614    | 099575806148 | Carded    | 6 Point    | 1/2 in           | 0.866 in             | 0.732 in                 | 3.031 in                     | 0.453 in                     | 0.287 in                   | 1.496 in                         | 0.24 lb           |
| 80615    | 099575806155 | Carded    | 6 Point    | 9/16 in          | 0.866 in             | 0.811 in                 | 3.031 in                     | 0.453 in                     | 0.350 in                   | 1.496 in                         | 0.27 lb           |
| 80616    | 099575806162 | Carded    | 6 Point    | 5/8 in           | 0.866 in             | 0.850 in                 | 3.031 in                     | 0.453 in                     | 0.398 in                   | 1.496 in                         | 0.27 lb           |
| 80617    | 099575806179 | Carded    | 6 Point    | 11/16 in         | 0.937 in             | 0.937 in                 | 3.031 in                     | 0.453 in                     | 0.398 in                   | 1.496 in                         | 0.31 lb           |
| 80618    | 099575806186 | Carded    | 6 Point    | 3/4 in           | 1.016 in             | 1.016 in                 | 3.031 in                     | 0.453 in                     | 0.457 in                   | 1.496 in                         | 0.38 lb           |
| 80619    | 099575806193 | Carded    | 6 Point    | 13/16 in         | 1.094 in             | 1.094 in                 | 3.031 in                     | 0.453 in                     | 0.480 in                   | 1.496 in                         | 0.42 lb           |
| 80620    | 099575806209 | Carded    | 6 Point    | 7/8 in           | 1.173 in             | 1.173 in                 | 3.031 in                     | 0.453 in                     | 0.520 in                   | 1.496 in                         | 0.51 lb           |
| 80621    | 099575806216 | Carded    | 6 Point    | 15/16 in         | 1.252 in             | 1.252 in                 | 3.031 in                     | 0.453 in                     | 0.567 in                   | 1.496 in                         | 0.57 lb           |
| 80674    | 099575806742 | Carded    | 6 Point    | 1 in             | 1.283 in             | 1.331 in                 | 3.031 in                     | 0.453 in                     | 0.457 in                   | 1.496 in                         | 0.80 lb           |
| 80675    | 099575806759 | Carded    | 6 Point    | 1-1/16 in        | 1.362 in             | 1.409 in                 | 3.031 in                     | 0.453 in                     | 0.457 in                   | 1.496 in                         | 0.90 lb           |
| 80676    | 099575806766 | Carded    | 6 Point    | 1-1/8 in         | 1.441 in             | 1.488 in                 | 3.031 in                     | 0.453 in                     | 0.457 in                   | 1.496 in                         | 0.99 lb           |
| 80685    | 099575806858 | Carded    | 6 Point    | 1-1/4 in         | 1.598 in             | 1.646 in                 | 3.031 in                     | 0.453 in                     | 0.000 in                   | 0.000 in                         | 1.15 lb           |
| 80686    | 099575806865 | Carded    | 6 Point    | 1-1/2 in         | 1.913 in             | 1.961 in                 | 1.969 in                     | 0.000 in                     | 1.220 in                   | 0.000 in                         | 1.37 lb           |
| 80772    | 099575807725 | Carded    | 12 Point   | 7/16 in          | 0.870 in             | 0.670 in                 | 3.030 in                     | 0.390 in                     | 0.240 in                   | 1.500 in                         | 0.22 lb           |
| 80773    | 099575807732 | Carded    | 12 Point   | 1/2 in           | 0.866 in             | 0.732 in                 | 3.031 in                     | 0.453 in                     | 0.287 in                   | 1.496 in                         | 0.24 lb           |
| 80774    | 099575807749 | Carded    | 12 Point   | 9/16 in          | 0.866 in             | 0.811 in                 | 3.031 in                     | 0.453 in                     | 0.350 in                   | 1.496 in                         | 0.27 lb           |
| 80775    | 099575807756 | Carded    | 12 Point   | 5/8 in           | 0.866 in             | 0.850 in                 | 3.031 in                     | 0.453 in                     | 0.398 in                   | 1.496 in                         | 0.27 lb           |
| 80776    | 099575807763 | Carded    | 12 Point   | 11/16 in         | 0.937 in             | 0.937 in                 | 3.031 in                     | 0.453 in                     | 0.398 in                   | 1.496 in                         | 0.31 lb           |
| 80777D   | 099575807770 | Carded    | 12 Point   | 3/4 in           | 1.016 in             | 1.016 in                 | 3.031 in                     | 0.453 in                     | 0.457 in                   | 1.496 in                         | 0.38 lb           |
| 80778    | 099575807787 | Carded    | 12 Point   | 13/16 in         | 1.094 in             | 1.094 in                 | 3.031 in                     | 0.453 in                     | 0.480 in                   | 1.496 in                         | 0.42 lb           |
| 80779    | 099575807794 | Carded    | 12 Point   | 7/8 in           | 1.173 in             | 1.173 in                 | 3.031 in                     | 0.453 in                     | 0.520 in                   | 1.496 in                         | 0.51 lb           |
| 80780    | 099575807800 | Carded    | 12 Point   | 15/16 in         | 1.252 in             | 1.252 in                 | 3.031 in                     | 0.453 in                     | 0.567 in                   | 1.496 in                         | 0.57 lb           |
| 80795    | 099575807954 | Carded    | 12 Point   | 1 in             | 1.283 in             | 1.331 in                 | 3.031 in                     | 0.453 in                     | 0.642 in                   | 1.496 in                         | 0.80 lb           |
| 80796    | 099575807961 | Carded    | 12 Point   | 1-1/16 in        | 1.362 in             | 1.409 in                 | 3.031 in                     | 0.453 in                     | 0.677 in                   | 1.496 in                         | 0.90 lb           |
| 80797    | 099575807978 | Carded    | 12 Point   | 1-1/8 in         | 1.441 in             | 1.488 in                 | 3.031 in                     | 0.453 in                     | 0.772 in                   | 1.496 in                         | 0.99 lb           |
| 80798    | 099575807985 | Carded    | 12 Point   | 1-1/4 in         | 1.598 in             | 1.646 in                 | 3.031 in                     | 0.453 in                     | 0.870 in                   | 1.496 in                         | 1.15 lb           |
| 80687    | 099575806872 | Carded    | 12 Point   | 1-1/2 in         | 1.598 in             | 1.646 in                 | 3.031 in                     | 0.453 in                     | 0.870 in                   | 1.496 in                         | 1.37 lb           |



#### **GEARWRENCH** 1/2" Drive 6 and 12 Point Metric Deep **Length Sockets**

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Double Line (SAE) and Knurled (Metric) Ring to Easily Identify Standard vs. Metric Sockets
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.5M



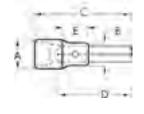


| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench<br>End | Dim. C:<br>Overall<br>Length | Dim.<br>D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|--------------------------|------------------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80637    | 099575806377 | Carded    | 6 Point    | 10 mm            | 0.866 in             | 0.602 in                 | 3.031 in                     | 0.374 in                     | 0.201 in                   | 1.496 in                         | 0.23 lb           |
| 80638    | 099575806384 | Carded    | 6 Point    | 11 mm            | 0.866 in             | 0.650 in                 | 3.031 in                     | 0.394 in                     | 0.236 in                   | 1.496 in                         | 0.23 lb           |
| 80639    | 099575806391 | Carded    | 6 Point    | 12 mm            | 0.866 in             | 0.701 in                 | 3.031 in                     | 0.433 in                     | 0.260 in                   | 1.496 in                         | 0.24 lb           |
| 80640    | 099575806407 | Carded    | 6 Point    | 13 mm            | 0.866 in             | 0.748 in                 | 3.031 in                     | 0.453 in                     | 0.287 in                   | 1.496 in                         | 0.25 lb           |
| 80641    | 099575806414 | Carded    | 6 Point    | 14 mm            | 0.866 in             | 0.799 in                 | 3.031 in                     | 0.453 in                     | 0.350 in                   | 1.496 in                         | 0.25 lb           |
| 80642    | 099575806421 | Carded    | 6 Point    | 15 mm            | 0.866 in             | 0.843 in                 | 3.031 in                     | 0.453 in                     | 0.350 in                   | 1.496 in                         | 0.25 lb           |
| 80643    | 099575806438 | Carded    | 6 Point    | 16 mm            | 0.866 in             | 0.850 in                 | 3.031 in                     | 0.453 in                     | 0.398 in                   | 1.496 in                         | 0.29 lb           |
| 80644    | 099575806445 | Carded    | 6 Point    | 17 mm            | 0.937 in             | 0.937 in                 | 3.031 in                     | 0.453 in                     | 0.398 in                   | 1.496 in                         | 0.30 lb           |
| 80645    | 099575806452 | Carded    | 6 Point    | 18 mm            | 0.976 in             | 0.976 in                 | 3.031 in                     | 0.453 in                     | 0.421 in                   | 1.496 in                         | 0.33 lb           |
| 80646D   | 099575806469 | Carded    | 6 Point    | 19 mm            | 1.016 in             | 1.016 in                 | 3.031 in                     | 0.453 in                     | 0.457 in                   | 1.496 in                         | 0.34 lb           |
| 80781    | 099575807817 | Carded    | 12 Point   | 10 mm            | 0.866 in             | 0.602 in                 | 3.031 in                     | 0.374 in                     | 0.201 in                   | 1.496 in                         | 0.23 lb           |
| 80782    | 099575807824 | Carded    | 12 Point   | 11 mm            | 0.866 in             | 0.650 in                 | 3.031 in                     | 0.394 in                     | 0.236 in                   | 1.496 in                         | 0.23 lb           |
| 80783    | 099575807831 | Carded    | 12 Point   | 12 mm            | 0.866 in             | 0.701 in                 | 3.031 in                     | 0.433 in                     | 0.260 in                   | 1.496 in                         | 0.24 lb           |
| 80784    | 099575807848 | Carded    | 12 Point   | 13 mm            | 0.866 in             | 0.748 in                 | 3.031 in                     | 0.453 in                     | 0.287 in                   | 1.496 in                         | 0.25 lb           |
| 80785    | 099575807855 | Carded    | 12 Point   | 14 mm            | 0.866 in             | 0.799 in                 | 3.031 in                     | 0.453 in                     | 0.350 in                   | 1.496 in                         | 0.25 lb           |
| 80786    | 099575807862 | Carded    | 12 Point   | 15 mm            | 0.866 in             | 0.843 in                 | 3.031 in                     | 0.453 in                     | 0.350 in                   | 1.496 in                         | 0.25 lb           |
| 80787    | 099575807879 | Carded    | 12 Point   | 16 mm            | 0.866 in             | 0.850 in                 | 3.031 in                     | 0.453 in                     | 0.398 in                   | 1.496 in                         | 0.29 lb           |
| 80788    | 099575807886 | Carded    | 12 Point   | 17 mm            | 0.937 in             | 0.937 in                 | 3.031 in                     | 0.453 in                     | 0.398 in                   | 1.496 in                         | 0.30 lb           |
| 80789    | 099575807893 | Carded    | 12 Point   | 18 mm            | 0.976 in             | 0.976 in                 | 3.031 in                     | 0.453 in                     | 0.421 in                   | 1.496 in                         | 0.33 lb           |
| 80790    | 099575807909 | Carded    | 12 Point   | 19 mm            | 1.016 in             | 1.016 in                 | 3.031 in                     | 0.453 in                     | 0.457 in                   | 1.496 in                         | 0.34 lb           |
| 80817D   | 099575808173 | Carded    | 12 Point   | 20 mm            | 1.047 in             | 1.094 in                 | 3.031 in                     | 0.453 in                     | 0.480 in                   | 0.748 in                         | 0.40 lb           |
| 80818    | 099575808180 | Carded    | 12 Point   | 21 mm            | 1.047 in             | 1.094 in                 | 3.031 in                     | 0.453 in                     | 0.480 in                   | 0.748 in                         | 0.43 lb           |
| 80820    | 099575808203 | Carded    | 12 Point   | 22 mm            | 1.126 in             | 1.173 in                 | 3.031 in                     | 0.453 in                     | 0.520 in                   | 0.748 in                         | 0.45 lb           |
| 80822    | 099575808227 | Carded    | 12 Point   | 24 mm            | 1.205 in             | 1.252 in                 | 3.031 in                     | 0.453 in                     | 0.567 in                   | 0.748 in                         | 0.46 lb           |
| 80824    | 099575808241 | Carded    | 12 Point   | 27 mm            | 1.362 in             | 1.409 in                 | 3.031 in                     | 0.453 in                     | 0.642 in                   | 0.748 in                         | 0.48 lb           |
| 80826    | 099575808265 | Carded    | 12 Point   | 30 mm            | 1.520 in             | 1.567 in                 | 3.031 in                     | 0.453 in                     | 0.677 in                   | 0.748 in                         | 0.50 lb           |
| 80827    | 099575808272 | Carded    | 12 Point   | 32 mm            | 1.598 in             | 1.646 in                 | 3.031 in                     | 0.453 in                     | 0.772 in                   | 0.748 in                         | 0.55 lb           |

က

## **GEARWRENCH** 1/2" Drive SAE/Metric Hex Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome



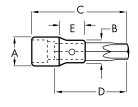




| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80651    | 099575806513 | Carded    | 5/16 in       | 0.944 in             | 0.665 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.21 lb           |
| 80652    | 099575806520 | Carded    | 3/8 in        | 0.944 in             | 0.700 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.23 lb           |
| 80653    | 099575806537 | Carded    | 7/16 in       | 0.944 in             | 0.748 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.24 lb           |
| 80654    | 099575806544 | Carded    | 1/2 in        | 0.944 in             | 0.944 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.28 lb           |
| 80655    | 099575806551 | Carded    | 9/16 in       | 1.023 in             | 1.023 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.33 lb           |
| 80656    | 099575806568 | Carded    | 5/8 in        | 1.023 in             | 1.023 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.34 lb           |
| 80657    | 099575806575 | Carded    | 3/4 in        | 1.102 in             | 1.102 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.44 lb           |
| 80658    | 099575806582 | Carded    | 6 mm          | 0.944 in             | 0.665 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.21 lb           |
| 80659    | 099575806599 | Carded    | 8 mm          | 0.944 in             | 0.665 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.23 lb           |
| 80660    | 099575806605 | Carded    | 10 mm         | 0.944 in             | 0.748 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.24 lb           |
| 80661    | 099575806612 | Carded    | 12 mm         | 0.944 in             | 0.944 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.28 lb           |
| 80662    | 099575806629 | Carded    | 14 mm         | 1.023 in             | 1.023 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.33 lb           |
| 80663    | 099575806636 | Carded    | 17 mm         | 1.102 in             | 1.102 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.34 lb           |
| 80664    | 099575806643 | Carded    | 19 mm         | 1.102 in             | 1.102 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.44 lb           |

### GEARWRENCH<sup>®</sup> 1/2" Drive Metric Triple Square Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome



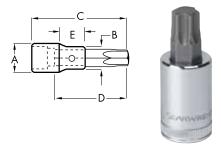


| Cat. No | o. UPC No.   | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|---------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80665   | 099575806650 | Carded    | 10 mm         | 0.944 in             | 0.748 in                 | 4.210 in                  | 3.180 in              | 2.827                 | 0.38 lb           |
| 80666   | 099575806667 | Carded    | 12 mm         | 0.944 in             | 0.944 in                 | 4.680 in                  | 3.660 in              | 3.297                 | 0.38 lb           |



#### **GEARWRENCH** 1/2" Drive Torx® Bit Sockets

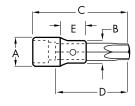
- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome



| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80667    | 099575806674 | Carded    | T60           | 0.944 in             | 0.944 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.30 lb           |

## **■ GEARWRENCH**® 1/2" Drive Torx® Tamper Proof Bit Sockets

- Heat Treated Socket Bases for Durability and Serviceability
- Professional, Full Polish Chrome

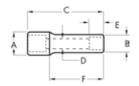




| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Exposed Bit<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-----------------------|-------------------|
| 80668    | 099575806681 | Carded    | T60           | 0.944 in             | 0.944 in                 | 2.480 in                  | 1.490 in              | 1.097                 | 0.30 lb           |

#### **GEARWRENCH**1/2" Drive External Torx® Sockets

Black Oxide Finish





| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Product Weight |
|----------|--------------|-----------|---------------|-------------------|--------------------------|---------------------------|----------------|
| 80669D   | 099575806698 | Carded    | E18           | 0.944 in          | 0.944 in                 | 1.500 in                  | 0.30 lb        |
| 80670    | 099575806704 | Carded    | E20           | 0.944 in          | 0.944 in                 | 1.750 in                  | 0.34 lb        |
| 80672    | 099575806728 | Carded    | E22           | 1.125 in          | 1.125 in                 | 2.000 in                  | 0.36 lb        |
| 80673    | 099575806735 | Carded    | E24           | 1.125 in          | 1.125 in                 | 2.000 in                  | 0.38 lb        |

### GEARWRENCH®

## **GEARWRENCH** 27 Pc. 3/4" Drive 12 Point SAE Mechanics Tool Set

- Includes Metal Storage Box
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 24 Tooth Full Polish Chrome Quick-Release Ratchet
- Knurled Full Polish Chrome Extensions
- Full Polish Chrome Flex Handle With Knurled Grip
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                                     | Packagin | g                                  |          | Product Weight                      |
|----------|---|----------|------------------------------------|----------|-------------------------------------|
| 80880    | 099575808807                                | Boxed    |                                    |          | 26.40 lb                            |
| Cat. No. | Description                                 | Cat. No. | Description                        | Cat. No. | Description                         |
| 81400    | 3/4" Drive Quick Release Ratchet            | 80834    | 3/4" Drive 12 Point Socket 1-1/16" | 80856    | 3/4" Drive 12 Point Socket 1-11/16" |
| 81404    | 3/4" Drive Flex Handle/Breaker Bar 19" Long | 80835D   | 3/4" Drive 12 Point Socket 1-1/8"  | 80857    | 3/4" Drive 12 Point Socket 1-3/4"   |
| 81401    | 18" Sliding T Handle                        | 80838    | 3/4" Drive 12 Point Socket 1-3/16" | 80859    | 3/4" Drive 12 Point Socket 1-13/16" |
| 81411    | 3/4" Drive Standard Extension 5"            | 80839    | 3/4" Drive 12 Point Socket 1-1/4"  | 80860    | 3/4" Drive 12 Point Socket 1-7/8"   |
| 81412    | 3/4" Drive Standard Extension 8"            | 80840    | 3/4" Drive 12 Point Socket 1-5/16" | 80861    | 3/4" Drive 12 Point Socket 2"       |
| 81413    | 3/4" Drive Standard Extension 16"           | 80841    | 3/4" Drive 12 Point Socket 1-3/8"  | 80862    | 3/4" Drive 12 Point Socket 2-1/8"   |
| 80830    | 3/4" Drive 12 Point Socket 7/8"             | 80852    | 3/4" Drive 12 Point Socket 1-7/16" | 80863    | 3/4" Drive 12 Point Socket 2-3/16"  |
| 80831    | 3/4" Drive 12 Point Socket 15/16"           | 80854    | 3/4" Drive 12 Point Socket 1-1/2"  | 80864    | 3/4" Drive 12 Point Socket 2-1/4""  |
| 80833    | 3/4" Drive 12 Point Socket 1"               | 80855D   | 3/4" Drive 12 Point Socket 1-5/8"  | 80865    | 3/4" Drive 12 Point Socket 2-3/8"   |

#### **GEARWRENCH** 13 Pc. 3/4" Drive 12 Point SAE Mechanics Tool Set

- Includes Metal Storage Box
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- 24 Tooth Full Polish Chrome Quick-Release Ratchet
- Knurled Full Polish Chrome Extension
- Sockets Feature Surface Drive® Technology To Reduce Fastener Rounding
- Meets or Exceeds ASME B107.1, B107.10





| Cat. No. | UPC No.                           | Packa    | aging                              |          | Product Weight                     |
|----------|-----------------------------------|----------|------------------------------------|----------|------------------------------------|
| 80879    | 099575808791                      | Box      | red                                |          | 18.8 lb                            |
| Cat. No. | Description                       | Cat. No. | Description                        | Cat. No. | Description                        |
| 81400    | 3/4" Drive Quick Release Ratchet  | 80834    | 3/4" Drive 12 Point Socket 1-1/16" | 80841    | 3/4" Drive 12 Point Socket 1-3/8"  |
| 81412    | 3/4" Drive Standard Extension 8"  | 80835D   | 3/4" Drive 12 Point Socket 1-1/8"  | 80852    | 3/4" Drive 12 Point Socket 1-7/16" |
| 80830    | 3/4" Drive 12 Point Socket 7/8"   | 80838    | 3/4" Drive 12 Point Socket 1-3/16" | 80854    | 3/4" Drive 12 Point Socket 1-1/2"  |
| 80831    | 3/4" Drive 12 Point Socket 15/16" | 80839    | 3/4" Drive 12 Point Socket 1-1/4"  |          |                                    |
| 80833    | 3/4" Drive 12 Point Socket 1"     | 80840    | 3/4" Drive 12 Point Socket 1-5/16" |          |                                    |



### **GEARWRENCH** 3/4" Drive Quick Release Teardrop Ratchet

- Quick-Release Drive Tool Retention
- Teardrop Shaped Head
- Full Polish Chrome Handle
- Bright Chrome Finish



### **□ GEARWRENCH** 3/4" Drive Ratchet Repair Kit

| Cat. No. | UPC No.      | Packaging | Description                   | Fits Product Number | Tooth Count |
|----------|--------------|-----------|-------------------------------|---------------------|-------------|
| 81499    | 099575814990 | Bagged    | 3/4" Drive Ratchet Repair Kit | 81400               | 24          |

#### **GEARWRENCH** 3/4" Drive T-Handle



| Cat. No. | UPC No.      | Product Weight |
|----------|--------------|----------------|
| 81401    | 099575814013 | 3.07 lb        |

#### **GEARWRENCH** 3/4" Drive Flex Handle / Breaker Bar

- Full Polish Chrome Finish
- Ergonomic Handle



| Cat. No. | UPC No.      | Packaging | Overall Length | Product Weight |
|----------|--------------|-----------|----------------|----------------|
| 81404    | 099575814044 | Carded    | 19 in          | 4.07 lb        |

#### GEARWRENCH<sup>\*</sup> 3/4" Drive Standard Extensions

Knurled Grip Provides Non-Slip Surface

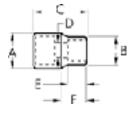


| Cat. No. | UPC No.      | Packaging | Length | Wobble | Product Weight |
|----------|--------------|-----------|--------|--------|----------------|
| 81411    | 099575814112 | Carded    | 5 in   | No     | 1.10 lb        |
| 81412    | 099575814129 | Carded    | 8 in   | No     | 2.00 lb        |
| 81413    | 099575814136 | Carded    | 16 in  | No     | 2.58 lb        |



## **GEARWRENCH** 3/4" Drive 12 Point SAE Standard Length Sockets

- Surface Drive® Technology Reduces Fastener Rounding
- Chamfered Opening to Guide Fastener Into Socket
- Large Hard-Stamped Size Identification
- Full Polish Chrome Finish Cleans Easily and Resists Corrosion
- Meets or Exceeds ASME B107.1







| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------|------------------|----------------------|-----------------------|------------------------------|----------------------------|----------------------------------|-------------------|
| 80830    | 099575808302 | Carded    | 12 Point   | 7/8 in           | 1.417 in             | 1.268 in              | 1.969 in                     | 0.551 in                   | 0.866 in                         | 0.462 lb          |
| 80831    | 099575808319 | Carded    | 12 Point   | 15/16 in         | 1.417 in             | 1.346 in              | 2.008 in                     | 0.630 in                   | 0.866 in                         | 0.484 lb          |
| 80833    | 099575808333 | Carded    | 12 Point   | 1 in             | 1.417 in             | 1.457 in              | 2.047 in                     | 0.630 in                   | 1.181 in                         | 0.484 lb          |
| 80834    | 099575808340 | Carded    | 12 Point   | 1-1/16 in        | 1.417 in             | 1.496 in              | 2.047 in                     | 0.866 in                   | 1.181 in                         | 0.484 lb          |
| 80835D   | 099575808357 | Carded    | 12 Point   | 1-1/8 in         | 1.496 in             | 1.575 in              | 2.047 in                     | 0.866 in                   | 1.181 in                         | 0.550 lb          |
| 80838    | 099575808388 | Carded    | 12 Point   | 1-3/16 in        | 1.496 in             | 1.654 in              | 2.126 in                     | 0.945 in                   | 1.260 in                         | 0.594 lb          |
| 80839    | 099575808395 | Carded    | 12 Point   | 1-1/4 in         | 1.496 in             | 1.732 in              | 2.205 in                     | 0.945 in                   | 1.299 in                         | 0.638 lb          |
| 80840    | 099575808401 | Carded    | 12 Point   | 1-5/16 in        | 1.496 in             | 1.811 in              | 2.205 in                     | 1.024 in                   | 1.299 in                         | 0.682 lb          |
| 80841    | 099575808418 | Carded    | 12 Point   | 1-3/8 in         | 1.654 in             | 1.890 in              | 2.283 in                     | 1.024 in                   | 1.378 in                         | 0.814 lb          |
| 80852    | 099575808524 | Carded    | 12 Point   | 1-7/16 in        | 1.654 in             | 1.969 in              | 2.283 in                     | 1.102 in                   | 1.378 in                         | 0.858 lb          |
| 80854    | 099575808548 | Carded    | 12 Point   | 1-1/2 in         | 1.772 in             | 2.047 in              | 2.362 in                     | 1.102 in                   | 1.417 in                         | 0.990 lb          |
| 80855D   | 099575808555 | Carded    | 12 Point   | 1-5/8 in         | 1.772 in             | 2.205 in              | 2.520 in                     | 1.181 in                   | 1.575 in                         | 1.166 lb          |
| 80856    | 099575808562 | Carded    | 12 Point   | 1-11/16 in       | 1.772 in             | 2.283 in              | 2.559 in                     | 1.260 in                   | 1.535 in                         | 1.210 lb          |
| 80857    | 099575808579 | Carded    | 12 Point   | 1-3/4 in         | 1.890 in             | 2.362 in              | 2.598 in                     | 1.260 in                   | 1.575 in                         | 1.320 lb          |
| 80859    | 099575808593 | Carded    | 12 Point   | 1-13/16 in       | 1.850 in             | 2.441 in              | 2.677 in                     | 1.339 in                   | 1.575 in                         | 1.430 lb          |
| 80860    | 099575808609 | Carded    | 12 Point   | 1-7/8 in         | 1.890 in             | 2.520 in              | 2.756 in                     | 1.339 in                   | 1.654 in                         | 1.540 lb          |
| 80861    | 099575808616 | Carded    | 12 Point   | 2 in             | 1.890 in             | 2.677 in              | 2.835 in                     | 1.417 in                   | 1.654 in                         | 1.628 lb          |
| 80862    | 099575808623 | Carded    | 12 Point   | 2-1/8 in         | 1.890 in             | 2.835 in              | 2.913 in                     | 1.496 in                   | 1.732 in                         | 1.804 lb          |
| 80863    | 099575808630 | Carded    | 12 Point   | 2-3/16 in        | 1.890 in             | 2.913 in              | 2.992 in                     | 1.496 in                   | 1.772 in                         | 1.914 lb          |
| 80864    | 099575808647 | Carded    | 12 Point   | 2-1/4 in         | 1.890 in             | 2.992 in              | 2.992 in                     | 1.575 in                   | 1.772 in                         | 2.024 lb          |
| 80865    | 099575808654 | Carded    | 12 Point   | 2-3/8 in         | 1.890 in             | 3.150 in              | 3.071 in                     | 1.575 in                   | 1.811 in                         | 2.200 lb          |



# GEARWRENCH® 27 Pc. 1/4" Drive 6 Point SAE/Metric Pass-Thru® with Locking Flex GearRatchet™ Mechanics Tool Set

- Up to 50% Thinner Head Profile Than Conventional Ratchet Systems
- 11 Locking Head Positions
- 5 Degree Ratcheting Arc
- Up to 40% Stronger Than Traditional Ratchets By Eliminating Drive Tang
- Dual Material Comfort Grip Handle
- Pass-Thru® Ratchet & Socket System Eliminates the Need for Deep Sockets





| Cat. No. | UPC No.                    | Packaging                       |          | Product Weight                        |  |
|----------|----------------------------|---------------------------------|----------|---------------------------------------|--|
| 891427   | 082171891427               | Blow Mold Case                  | -        | 10.37 lb                              |  |
| Cat. No. | Description                |                                 | Cat. No. | Description                           |  |
| 891400   | 1/4" Drive (13mm) Pass Th  | ru Ratchet XL Locking Flex-Head | 522350GR | 1/4" Drive (13mm) Vortex Socket 3.5mm |  |
| 221060GR | 1/4" Vortex Extension 3"   |                                 | 522040GR | 1/4" Drive (13mm) Vortex Socket 4mm   |  |
| 221080GR | 1/4" Vortex Extension 6"   |                                 | 522450GR | 1/4" Drive (13mm) Vortex Socket 4.5mm |  |
| 231061GR | 1/4" Drive Pass-Thru® Qui  | ck-Release Adapters             | 522050GR | 1/4" Drive (13mm) Vortex Socket 5mm   |  |
| 122050GR | 1/4" Drive (13mm) Vortex S | ocket 5/32"                     | 522550GR | 1/4" Drive (13mm) Vortex Socket 5.5mm |  |
| 122060GR | 1/4" Drive (13mm) Vortex S | ocket 3/16"                     | 522060GR | 1/4" Drive (13mm) Vortex Socket 6mm   |  |
| 122070GR | 1/4" Drive (13mm) Vortex S | ocket 7/32"                     | 522070GR | 1/4" Drive (13mm) Vortex Socket 7mm   |  |
| 122080GR | 1/4" Drive (13mm) Vortex S | ocket 1/4"                      | 522080GR | 1/4" Drive (13mm) Vortex Socket 8mm   |  |
| 122090GR | 1/4" Drive (13mm) Vortex S | ocket 9/32"                     | 522090GR | 1/4" Drive (13mm) Vortex Socket 9mm   |  |
| 122100GR | 1/4" Drive (13mm) Vortex S | ocket 5/16"                     | 522100GR | 1/4" Drive (13mm) Vortex Socket 10mm  |  |
| 122120GR | 1/4" Drive (13mm) Vortex S | ocket 3/8"                      | 522110GR | 1/4" Drive (13mm) Vortex Socket 11mm  |  |
| 122140GR | 1/4" Drive (13mm) Vortex S | ocket 7/16"                     | 522120GR | 1/4" Drive (13mm) Vortex Socket 12mm  |  |
| 122160GR | 1/4" Drive (13mm) Vortex S | ocket 1/2"                      | 522130GR | 1/4" Drive (13mm) Vortex Socket 13mm  |  |
| 122180GR | 1/4" Drive (13mm) Vortex S | ocket 9/16"                     |          |                                       |  |



# **GEARWRENCH** 23 Pc. 3/8" Drive 6 Point SAE/Metric Pass-Thru® with Locking Flex GearRatchet™ Mechanics Tool Set

- Up to 50% Thinner Head Profile Than Conventional Ratchet Systems
- 11 Locking Head Positions
- 5 Degree Ratcheting Arc
- Up to 40% Stronger Than Traditional Ratchets By Eliminating Drive Tang
- Dual Material Comfort Grip Handle
- Pass-Thru® Ratchet & Socket System Eliminates the Need for Deep Sockets





| Cat. No. | UPC No.                   | Packaging                       |          | Product Weight          |  |  |
|----------|---------------------------|---------------------------------|----------|-------------------------|--|--|
| 893823   | 082171893827              | Blow Mold Case                  |          | 4.19 lb                 |  |  |
| Cat. No. | Description               |                                 | Cat. No. | Description             |  |  |
| 893800   | 3/8" Drive (20mm) Pass Th | ru Ratchet XL Locking Flex-Head | 132280GR | 3/8" Vortex Socket 7/8" |  |  |
| 231062GR | 3/8" Pass-Thru® Quick-Re  | elease Adapters                 | 532100GR | 3/8" Vortex Socket 10mm |  |  |
| 231060GR | 3/8" Vortex Extension 3"  |                                 | 532110GR | 3/8" Vortex Socket 11mm |  |  |
| 231080GR | 3/8" Vortex Extension 6"  |                                 | 532120GR | 3/8" Vortex Socket 12mm |  |  |
| 132120GR | 3/8" Vortex Socket 3/8"   |                                 | 532130GR | 3/8" Vortex Socket 13mm |  |  |
| 132140GR | 3/8" Vortex Socket 7/16"  |                                 | 532140GR | 3/8" Vortex Socket 14mm |  |  |
| 132160GR | 3/8" Vortex Socket 1/2"   |                                 | 532150GR | 3/8" Vortex Socket 15mm |  |  |
| 132180GR | 3/8" Vortex Socket 9/16"  |                                 | 532160GR | 3/8" Vortex Socket 16mm |  |  |
| 132200GR | 3/8" Vortex Socket 5/8"   |                                 | 532170GR | 3/8" Vortex Socket 17mm |  |  |
| 132220GR | 3/8" Vortex Socket 11/16" |                                 | 532180GR | 3/8" Vortex Socket 18mm |  |  |
| 132240GR | 3/8" Vortex Socket 3/4"   |                                 | 532190GR | 3/8" Vortex Socket 19mm |  |  |
| 132260GR | 3/8" Vortex Socket 13/16" |                                 |          |                         |  |  |

#### **GEARWRENCH**

**GEARWRENCH** 25 Pc. 1/2" Drive 6 Point SAE/Metric Pass-Thru® with Locking Flex GearRatchet™ Mechanics Tool Set

- Up to 50% Thinner Head Profile Than Conventional Ratchet Systems
- 11 Locking Head Positions
- 5 Degree Ratcheting Arc
- Up to 40% Stronger Than Traditional Ratchets By Eliminating Drive Tang
- Dual Material Comfort Grip Handle
- Pass-Thru® Ratchet & Socket System Eliminates the Need for Deep Sockets





| Cat. No. | UPC No.                     | Packaging                              |          | Product Weight          |
|----------|-----------------------------|--|----------|-------------------------|
| 891226   | 082171891229                | Blow Mold Case                         |          | 9.96 lb                 |
| Cat. No. | Description                 |  | Cat. No. | Description             |
| 891200   | 1/2" Drive (30mm) Pass Thru | ı Ratchet XL Locking Flex-Head Ratchet | 542150GR | 1/2" Vortex Socket 15mm |
| 241062GR | 1/2" Pass-Thru® Quick-Rele  | ase Adapters                           | 542160GR | 1/2" Vortex Socket 16mm |
| 241080GR | 1/2" Vortex Extension 6"    |  | 542170GR | 1/2" Vortex Socket 17mm |
| 142200GR | 1/2" Vortex Socket 5/8"     |  | 542180GR | 1/2" Vortex Socket 18mm |
| 142220GR | 1/2" Vortex Socket 11/16"   |  | 542190GR | 1/2" Vortex Socket 19mm |
| 142240GR | 1/2" Vortex Socket 3/4"     |  | 542200GR | 1/2" Vortex Socket 20mm |
| 142260GR | 1/2" Vortex Socket 13/16"   |  | 542210GR | 1/2" Vortex Socket 21mm |
| 142280GR | 1/2" Vortex Socket 7/8"     |  | 542220GR | 1/2" Vortex Socket 22mm |
| 142300GR | 1/2" Vortex Socket 15/16"   |  | 542240GR | 1/2" Vortex Socket 24mm |
| 142320GR | 1/2" Vortex Socket 1"       |  | 542270GR | 1/2" Vortex Socket 27mm |
| 142340GR | 1/2" Vortex Socket 1-1/16"  |  | 542300GR | 1/2" Vortex Socket 30mm |
| 142360GR | 1/2" Vortex Socket 1-1/8"   |  | 542320GR | 1/2" Vortex Socket 32mm |
| 142380GR | 1/2" Vortex Socket 1-1/4"   |  |          |                         |



### **GEARWRENCH**<sup>®</sup> 39 Pc. 1/4" and 3/8" Drive SAE/Metric Vortex<sup>™</sup> Bit Socket Set

- Vortex<sup>TM</sup> Bit Sockets Are Available in Hex, Torx®, Phillips, and Slotted
- Vortex<sup>™</sup> Bit Sockets are Broached for Use with 1/4" and 3/8" Conventional Square Drive Ratchets





| Cat. No. | UPC No.                              | Packaging      |          | Product Weight                   |
|----------|--------------------------------------|----------------|----------|----------------------------------|
| 890040   | 082171890147                         | Blow Mold Case |          | 3.671 lb                         |
| Cat. No. | Description                          |                | Cat. No. | Description                      |
| 89014    | 1/4" Vortex Bit Socket Hex 1/16"     |                | 89013D   | 1/4" Vortex Bit Socket T30       |
| 89015    | 1/4" Vortex Bit Socket Hex 5/64"     |                | 89027    | 3/8" Vortex Bit Socket Hex 9/64" |
| 89016    | 1/4" Vortex Bit Socket Hex 3/32"     |                | 89028    | 3/8" Vortex Bit Socket Hex 5/32" |
| 89017    | 1/4" Vortex Bit Socket Hex 7/64"     |                | 89029    | 3/8" Vortex Bit Socket Hex 3/16" |
| 89018    | 1/4" Vortex Bit Socket Hex 1/8"      |                | 89030    | 3/8" Vortex Bit Socket Hex 7/32" |
| 89019    | 1/4" Vortex Bit Socket Hex 2mm       |                | 89031    | 3/8" Vortex Bit Socket Hex 1/4"  |
| 89020    | 1/4" Vortex Bit Socket Hex 2.5mm     |                | 89032    | 3/8" Vortex Bit Socket Hex 5/16" |
| 89021    | 1/4" Vortex Bit Socket Hex 3mm       |                | 89033    | 3/8" Vortex Bit Socket Hex 3/8"  |
| 89001D   | 1/4" Vortex Bit Socket Phillips #1   |                | 89034    | 3/8" Vortex Bit Socket Hex 4mm   |
| 89002D   | 1/4" Vortex Bit Socket Phillips #2   |                | 89035    | 3/8" Vortex Bit Socket Hex 5mm   |
| 89003    | 1/4" Vortex Bit Socket Phillips #3   |                | 89036    | 3/8" Vortex Bit Socket Hex 6mm   |
| 89004    | 1/4" Vortex Bit Socket Slotted 1/8"  |                | 89037    | 3/8" Vortex Bit Socket Hex 7mm   |
| 89005    | 1/4" Vortex Bit Socket Slotted 3/16" |                | 89038    | 3/8" Vortex Bit Socket Hex 8mm   |
| 89006    | 1/4" Vortex Bit Socket Slotted 1/4"  |                | 89039    | 3/8" Vortex Bit Socket Hex 10mm  |
| 89007    | 1/4" Vortex Bit Socket T8            |                | 89022    | 3/8" Vortex Bit Socket T40       |
| 89008    | 1/4" Vortex Bit Socket T10           |                | 89023    | 3/8" Vortex Bit Socket T45       |
| 89009    | 1/4" Vortex Bit Socket T15           |                | 89024D   | 3/8" Vortex Bit Socket T47       |
| 89010    | 1/4" Vortex Bit Socket T20           |                | 89025D   | 3/8" Vortex Bit Socket T50       |
| 89011    | 1/4" Vortex Bit Socket T25           |                | 89026    | 3/8" Vortex Bit Socket T55       |
| 89012    | 1/4" Vortex Bit Socket T27           |                |          |                                  |
|          |                                      |                |          |                                  |

### **GEARWRENCH**<sup>®</sup> Locking Flex GearRatchet<sup>™</sup> Handles



| Cat. No. | UPC No.      | Packaging | Drive Tang Size | Overall Length | Head Thickness | Length | Tooth Count | Product Weight |
|----------|--------------|-----------|-----------------|----------------|----------------|--------|-------------|----------------|
| 891400   | 082171891403 | Bagged    | 1/4 in          | 6.500 in       | 0.335 in       | -      | 72          | 0.28 lb        |
| 893800   | 082171893803 | Bagged    | 3/8 in          | 12.000 in      | 0.453 in       | -      | 72          | 0.93 lb        |
| 891200   | 082171891205 | Bagged    | 1/2 in          | 15.000 in      | 9 in           | 23 in  | 72          | 1.94 lb        |



#### **SEARWRENCH®** 1/4" Drive 6 Point SAE Vortex™ Sockets

- Socket System Features the Vortex<sup>™</sup> Drive System That Links Drive Tools and Sockets
- Pass-Thru® Socket System Eliminates the Need for Deep Sockets
- Reach Fasteners in Tight Spaces with Ease





| Cat. No. | UPC No.      | Packaging | Fastener Size | Length  | Product Weight |
|----------|--------------|-----------|---------------|---------|----------------|
| 122050GR | 082171220500 | Carded    | 5/32 in       | 0.98 in | 0.019 lb       |
| 122060GR | 082171220609 | Carded    | 3/16 in       | 0.98 in | 0.019 lb       |
| 122070GR | 082171220708 | Carded    | 7/32 in       | 0.98 in | 0.02 lb        |
| 122080GR | 082171220807 | Carded    | 1/4 in        | 0.98 in | 0.022 lb       |
| 122090GR | 082171220906 | Carded    | 9/32 in       | 1.02 in | 0.023 lb       |
| 122100GR | 082171221002 | Carded    | 5/16 in       | 1.02 in | 0.24 lb        |
| 122120GR | 082171221200 | Carded    | 3/8 in        | 1.02 in | 0.024 lb       |
| 122140GR | 082171221408 | Carded    | 7/16 in       | 1.02 in | 0.031 lb       |
| 122160GR | 082171221606 | Carded    | 1/2 in        | 1.02 in | 0.036 lb       |
| 122180GR | 082171221804 | Carded    | 9/16 in       | 1.02 in | 0.037 lb       |

#### **SEARWRENCH**® 1/4" Drive 6 Point Metric Vortex™ Sockets

- Socket System Features the Vortex<sup>™</sup> Drive System That Links Drive Tools and Sockets
- Pass-Thru® Socket System Eliminates the Need for Deep Sockets
- Reach Fasteners in Tight Spaces with Ease





| Cat. No. | UPC No.      | Packaging        | Fastener Size | Length  | Product Weight |
|----------|--------------|------------------|---------------|---------|----------------|
| 522350GR | 082171552359 | Retail Packaging | 3.5 mm        | 0.98 in | 0.02 lb        |
| 522040GR | 082171220401 | Retail Packaging | 4 mm          | 0.98 in | 0.02 lb        |
| 522450GR | 082171522451 | Retail Packaging | 4.5 mm        | 0.98 in | 0.02 lb        |
| 522050GR | 082171020506 | Retail Packaging | 5 mm          | 0.98 in | 0.02 lb        |
| 522550GR | 082171522550 | Retail Packaging | 5.5 mm        | 0.98 in | 0.03 lb        |
| 522060GR | 082171020605 | Retail Packaging | 6 mm          | 0.98 in | 0.02 lb        |
| 522070GR | 082171000706 | Retail Packaging | 7 mm          | 0.98 in | 0.02 lb        |
| 522080GR | 082171020803 | Retail Packaging | 8 mm          | 0.98 in | 0.02 lb        |
| 522090GR | 082171020902 | Retail Packaging | 9 mm          | 1.02 in | 0.03 lb        |
| 522100GR | 082171021008 | Retail Packaging | 10 mm         | 1.02 in | 0.03 lb        |
| 522110GR | 082171221101 | Retail Packaging | 11 mm         | 1.02 in | 0.04 lb        |
| 522120GR | 082171021206 | Retail Packaging | 12 mm         | 1.02 in | 0.35 lb        |
| 522130GR | 082171522130 | Retail Packaging | 13 mm         | 1.02 in | 0.04 lb        |



#### **SEARWRENCH**® 3/8" Drive 6 Point SAE Vortex™ Sockets

- Socket System Features the Vortex<sup>™</sup> Drive System That Links Drive Tools and Sockets
- Pass-Thru® Socket System Eliminates the Need for Deep Sockets
- Reach Fasteners in Tight Spaces with Ease





| Cat. No. | UPC No.      | Packaging | Fastener Size | Length  | Product Weight |
|----------|--------------|-----------|---------------|---------|----------------|
| 132120GR | 082171991134 | Carded    | 3/8 in        | 1.26 in | 0.055 lb       |
| 132140GR | 082171991141 | Carded    | 7/16 in       | 1.26 in | 0.055 lb       |
| 132160GR | 082171991158 | Carded    | 1/2 in        | 1.26 in | 0.055 lb       |
| 132180GR | 082171991165 | Carded    | 9/16 in       | 1.26 in | 0.066 lb       |
| 132200GR | 082171322006 | Carded    | 5/8 in        | 1.26 in | 0.066 lb       |
| 132220GR | 082171322204 | Carded    | 11/16 in      | 1.26 in | 0.066 lb       |
| 132240GR | 082171322402 | Carded    | 3/4 in        | 1.30 in | 0.077 lb       |
| 132260GR | 082171132261 | Carded    | 13/16 in      | 1.38 in | 0.088 lb       |
| 132280GR | 082171132285 | Carded    | 7/8 in        | 1.38 in | 0.088 lb       |

#### **■ GEARWRENCH**® 3/8" Drive 6 Point Metric Vortex<sup>™</sup> Sockets

- Socket System Features the Vortex™ Drive System That Links Drive Tools and Sockets
- Pass-Thru® Socket System Eliminates the Need for Deep Sockets
- Reach Fasteners in Tight Spaces with Ease





| Cat. No. | UPC No.      | Packaging | Fastener Size | Length  | Product Weight |
|----------|--------------|-----------|---------------|---------|----------------|
| 532100GR | 082171321009 | Carded    | 10 mm         | 1.26 in | 0.055 lb       |
| 532110GR | 082171321108 | Carded    | 11 mm         | 1.26 in | 0.055 lb       |
| 532120GR | 082171321207 | Carded    | 12 mm         | 1.26 in | 0.055 lb       |
| 532130GR | 082171321306 | Carded    | 13 mm         | 1.26 in | 0.055 lb       |
| 532140GR | 082171321405 | Carded    | 14 mm         | 1.26 in | 0.059 lb       |
| 532150GR | 082171321504 | Carded    | 15 mm         | 1.26 in | 0.059 lb       |
| 532160GR | 082171321603 | Carded    | 16 mm         | 1.26 in | 0.066 lb       |
| 532170GR | 082171321702 | Carded    | 17 mm         | 1.26 in | 0.066 lb       |
| 532180GR | 082171321801 | Carded    | 18 mm         | 1.26 in | 0.07 lb        |
| 532190GR | 082171321900 | Carded    | 19 mm         | 1.30 in | 0.077 lb       |



#### **GEARWRENCH** 1/2" Drive 6 Point SAE Vortex® Sockets

- Socket System Features the Vortex<sup>™</sup> Drive System That Links Drive Tools and Sockets
- Pass-Thru® Socket System Eliminates the Need for Deep Sockets
- Reach Fasteners in Tight Spaces with Ease





| Cat. No. | UPC No.      | Packaging | Fastener Size | Length  | Product Weight |
|----------|--------------|-----------|---------------|---------|----------------|
| 142200GR | 082171142208 | Carded    | 5/8 in        | 1.65 in | 0.165 lb       |
| 142220GR | 082171142222 | Carded    | 11/16 in      | 1.65 in | 0.165 lb       |
| 142240GR | 082171142246 | Carded    | 3/4 in        | 1.65 in | 0.165 lb       |
| 142260GR | 082171142604 | Carded    | 13/16 in      | 1.65 in | 0.165 lb       |
| 142280GR | 082171142086 | Carded    | 7/8 in        | 1.65 in | 0.176 lb       |
| 142300GR | 082171142307 | Carded    | 15/16 in      | 1.65 in | 0.187 lb       |
| 142320GR | 082171142000 | Carded    | 1 in          | 1.65 in | 0.209 lb       |
| 142340GR | 082171144004 | Carded    | 1-1/16 in     | 1.65 in | 0.22 lb        |
| 142360GR | 082171142635 | Carded    | 1-1/8 in      | 1.77 in | 0.264 lb       |
| 142380GR | 082171142833 | Carded    | 1-1/4 in      | 1.89 in | 0.308 lb       |

#### **GEARWRENCH**1/2" Drive 6 Point Metric Vortex® Sockets

- Socket System Features the Vortex<sup>TM</sup> Drive System That Links Drive Tools and Sockets
- Pass-Thru® Socket System Eliminates the Need for Deep Sockets
- Reach Fasteners in Tight Spaces with Ease





| Cat. No. | UPC No.      | Packaging | Fastener Size | Length  | Product Weight |
|----------|--------------|-----------|---------------|---------|----------------|
| 542150GR | 082171542152 | Carded    | 15 mm         | 1.30 in | 0.165 lb       |
| 542160GR | 082171542169 | Carded    | 16 mm         | 1.30 in | 0.165 lb       |
| 542170GR | 082171542176 | Carded    | 17 mm         | 1.30 in | 0.165 lb       |
| 542180GR | 082171542183 | Carded    | 18 mm         | 1.30 in | 0.165 lb       |
| 542190GR | 082171542190 | Carded    | 19 mm         | 1.30 in | 0.165 lb       |
| 542200GR | 082171542206 | Carded    | 20 mm         | 1.30 in | 0.172 lb       |
| 542210GR | 082171542213 | Carded    | 21 mm         | 1.30 in | 0.172 lb       |
| 542220GR | 082171542220 | Carded    | 22 mm         | 1.30 in | 0.176 lb       |
| 542240GR | 082171542244 | Carded    | 24 mm         | 1.30 in | 0.187 lb       |
| 542270GR | 082171542275 | Carded    | 27 mm         | 1.30 in | 0.22 lb        |
| 542300GR | 082171542305 | Carded    | 30 mm         | 1.77 in | 0.286 lb       |
| 542320GR | 082171542329 | Carded    | 32 mm         | 1.89 in | 0.308 lb       |



## **GEARWRENCH**<sup>®</sup> 1/4" Drive SAE/Metric/Torx®/Slotted/Phillips Vortex<sup>™</sup> Bit Sockets

- Vortex<sup>™</sup> Bit Sockets Are Broached for Use with 1/4" and 3/8" Conventional Square Drive Ratchets
- Available in Hex, Torx®, Phillips, and Slotted



| Cat. No. | UPC No.      | Packaging | Drive Type                  | Fastener Size | Length  | Product Weight |
|----------|--------------|-----------|-----------------------------|---------------|---------|----------------|
| 89001D   | 082171890017 | Carded    | Phillips®                   | #1            | 1.34 in | 0.033 lb       |
| 89002D   | 082171890024 | Carded    | Phillips®                   | #2            | 1.34 in | 0.033 lb       |
| 89003    | 082171890031 | Carded    | Phillips®                   | #3            | 1.34 in | 0.033 lb       |
| 89004    | 082171890406 | Carded    | Slotted                     | 1/8 in        | 1.34 in | 0.033 lb       |
| 89005    | 082171890055 | Carded    | Slotted                     | 3/16 in       | 1.34 in | 0.033 lb       |
| 89006    | 082171890062 | Carded    | Slotted                     | 1/4 in        | 1.34 in | 0.033 lb       |
| 89007    | 082171890079 | Carded    | Slotted/Phillips®/Hex/Torx® | Т8            | 1.34 in | 0.033 lb       |
| 89008    | 082171890086 | Carded    | Slotted/Phillips®/Hex/Torx® | T10           | 1.34 in | 0.033 lb       |
| 89009    | 082171890093 | Carded    | Slotted/Phillips®/Hex/Torx® | T15           | 1.34 in | 0.033 lb       |
| 89010    | 082171890109 | Carded    | Slotted/Phillips®/Hex/Torx® | T20           | 1.34 in | 0.033 lb       |
| 89011    | 082171890116 | Carded    | Slotted/Phillips®/Hex/Torx® | T25           | 1.34 in | 0.033 lb       |
| 89012    | 082171890123 | Carded    | Slotted/Phillips®/Hex/Torx® | T27           | 1.34 in | 0.033 lb       |
| 89013D   | 082171890130 | Carded    | Slotted/Phillips®/Hex/Torx® | T30           | 1.34 in | 0.033 lb       |
| 89014    | 082171890413 | Carded    | Slotted/Phillips®/Hex/Torx® | 1/16 in       | 1.34 in | 0.033 lb       |
| 89015    | 082171891052 | Carded    | Slotted/Phillips®/Hex/Torx® | 5/64 in       | 1.34 in | 0.033 lb       |
| 89016    | 082171890161 | Carded    | Slotted/Phillips®/Hex/Torx® | 3/32 in       | 1.34 in | 0.033 lb       |
| 89017    | 082171890178 | Carded    | Slotted/Phillips®/Hex/Torx® | 7/64 in       | 1.34 in | 0.033 lb       |
| 89018    | 082171890185 | Carded    | Slotted/Phillips®/Hex/Torx® | 1/8 in        | 1.34 in | 0.033 lb       |
| 89019    | 082171890192 | Carded    | Slotted/Phillips®/Hex/Torx® | 2 mm          | 1.34 in | 0.033 lb       |
| 89020    | 082171890208 | Carded    | Slotted/Phillips®/Hex/Torx® | 2.5 mm        | 1.34 in | 0.033 lb       |
| 89021    | 082171890215 | Carded    | Slotted/Phillips®/Hex/Torx® | 3 mm          | 1.34 in | 0.033 lb       |



### GEARWRENCH® 3/8" Drive SAE/Metric/Torx® Vortex™ Bit Sockets

- Vortex<sup>™</sup> Bit Sockets Are Broached for Use with 1/4" and 3/8" Conventional Square Drive Ratchets
- Available in Hex, Torx®, Phillips, and Slotted





| Cat. No. | UPC No.      | Packaging | Drive Type | Fastener Size | Length  | Product Weight |
|----------|--------------|-----------|------------|---------------|---------|----------------|
| 89022    | 082171890222 | Carded    | Hex/Torx®  | T40           | 1.80 in | 0.128 lb       |
| 89023    | 082171890239 | Carded    | Hex/Torx®  | T45           | 1.80 in | 0.132 lb       |
| 89024D   | 082171890246 | Carded    | Hex/Torx®  | T47           | 1.80 in | 0.132 lb       |
| 89025D   | 082171890253 | Carded    | Hex/Torx®  | T50           | 1.80 in | 0.142 lb       |
| 89026    | 082171890260 | Carded    | Hex/Torx®  | T55           | 1.80 in | 0.143 lb       |
| 89027    | 082171890277 | Carded    | Hex/Torx®  | 9/64 in       | 1.80 in | 0.128 lb       |
| 89028    | 082171890284 | Carded    | Hex/Torx®  | 5/32 in       | 1.80 in | 0.128 lb       |
| 89029    | 082171890291 | Carded    | Hex/Torx®  | 3/16 in       | 1.80 in | 0.132 lb       |
| 89030    | 082171890307 | Carded    | Hex/Torx®  | 7/32 in       | 1.80 in | 0.132 lb       |
| 89031    | 082171890314 | Carded    | Hex/Torx®  | 1/4 in        | 1.80 in | 0.143 lb       |
| 89032    | 082171890321 | Carded    | Hex/Torx®  | 5/16 in       | 1.80 in | 0.143 lb       |
| 89033    | 082171890338 | Carded    | Hex/Torx®  | 3/8 in        | 1.80 in | 0.143 lb       |
| 89034    | 082171890345 | Carded    | Hex/Torx®  | 4 mm          | 1.80 in | 0.128 lb       |
| 89035    | 082171890352 | Carded    | Hex/Torx®  | 5 mm          | 1.80 in | 0.128 lb       |
| 89036    | 082171890369 | Carded    | Hex/Torx®  | 6 mm          | 1.80 in | 0.132 lb       |
| 89037    | 082171890376 | Carded    | Hex/Torx®  | 7 mm          | 1.80 in | 0.143 lb       |
| 89038    | 082171890383 | Carded    | Hex/Torx®  | 8 mm          | 1.80 in | 0.143 lb       |
| 89039    | 082171890390 | Carded    | Hex/Torx®  | 10 mm         | 1.80 in | 0.143 lb       |

### **GEARWRENCH** Pass-Thru® Quick-Release Adapters

Adapter Adds Push Button Quick Release Feature



| Cat. No. | UPC No.      | Packaging | Drive Tang Size | Length  | Product Weight |
|----------|--------------|-----------|-----------------|---------|----------------|
| 231061GR | 082171310614 | Carded    | 1/4 in          | 0.89 in | 0.10 lb        |
| 231062GR | 082171310621 | Carded    | 3/8 in          | 1.17 in | 0.10 lb        |
| 241062GR | 082171241604 | Carded    | 1/2 in          | 1.57 in | 0.25 lb        |



### GEARWRENCH® Vortex<sup>TM</sup> Extensions Pass-Thru® System Eliminates the Need for Deep Sockets



| Cat. No. | UPC No.      | Packaging | Drive Tang Size | Length | Product Weight |
|----------|--------------|-----------|-----------------|--------|----------------|
| 221060GR | 082171210600 | Carded    | 1/4 in          | 3 in   | 0.08 lb        |
| 221080GR | 082171221088 | Carded    | 1/4 in          | 6 in   | 0.16 lb        |
| 231060GR | 082171310607 | Carded    | 3/8 in          | 3 in   | 0.25 lb        |
| 231080GR | 082171231087 | Carded    | 3/8 in          | 6 in   | 0.36 lb        |
| 241080GR | 082171241000 | Carded    | 1/2 in          | 6 in   | 0.18 lb        |



### **GEARWRENCH**°

| 1/4" Drive Sets       | 191 |
|-----------------------|-----|
| 1/4" Drive Open Stock | 197 |
| 3/8" Drive Sets       | 202 |
| 3/8" Drive Open Stock | 207 |
| 1/2" Drive Sets       | 212 |
| 1/2" Drive Open Stock | 218 |
| 3/4" Drive Open Stock | 226 |

### **GEARWRENCH®** Impact Sockets

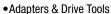
GearWrench® offers a full range of sockets from 1/4" to 3/4" drive. Sockets are made of Chrome Molybdenum (Cr-Mo) that outlasts other alloy steels and provides the durability and hardness required for impact applications. The sockets are coated in Manganese Phosphate that gives up to double the protection of standard Black Oxide coatings and are laser and hard stamped with sizes for easy identification. Socket sets come in heavy-duty reinforced cases with steel hinges and buckles.



#### **AVAILABLE IN:**

- 1/4" Drive
- 3/8" Drive
- Hex Sockets • 1/2" Drive
- Universal Sockets

for added durability



• 3/4" Drive





Chrome Molyebdenum Alloy Steel (Cr-Mo) for exceptional strength and long lasting durability









Reinforced molded

cases with sizes

marked for quick

identification and storage



Pin hole available for use with pin and 0-ring for secure socket retention



## **GEARWRENCH** 71 Pc. 1/4" Drive 6 Point SAE/Metric Std./Deep/ Universal Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings

- Secondary Hard Stamping
- Includes Blow Mold Case

Meets or Exceeds ASME B107.2/B107.33M





| Cat. No. | UPC No.                          | Packaging          |          | Product Weight                                 |
|----------|----------------------------------|--------------------|----------|--|
| 84903    | 099575849039                     | Case               |          | 8.50 lb  |
| Cat. No. | Description                      |                    | Cat. No. | Description                                    |
| 84100    | 1/4" Drive 6 Point Standard Imp  | act Socket 3/16"   | 84123    | 1/4" Drive 6 Point Standard Impact Socket 14mm |
| 84101    | 1/4" Drive 6 Point Standard Imp  |                    | 84124    | 1/4" Drive 6 Point Standard Impact Socket 15mm |
| 84102    | 1/4" Drive 6 Point Standard Imp  |                    | 84137    | 1/4" Drive 6 Point Deep Impact Socket 4mm      |
| 84103    | 1/4" Drive 6 Point Standard Imp  |                    | 84138    | 1/4" Drive 6 Point Deep Impact Socket 4.5mm    |
| 84104    | 1/4" Drive 6 Point Standard Imp  |                    | 84139    | 1/4" Drive 6 Point Deep Impact Socket 5mm      |
| 84105D   | 1/4" Drive 6 Point Standard Imp  |                    | 84140    | 1/4" Drive 6 Point Deep Impact Socket 5.5mm    |
| 84106    | 1/4" Drive 6 Point Standard Imp  |                    | 84141    | 1/4" Drive 6 Point Deep Impact Socket 6mm      |
| 84107    | 1/4" Drive 6 Point Standard Imp  |                    | 84142    | 1/4" Drive 6 Point Deep Impact Socket 7mm      |
| 84108    | 1/4" Drive 6 Point Standard Imp  |                    | 84143    | 1/4" Drive 6 Point Deep Impact Socket 8mm      |
| 84109    | 1/4" Drive 6 Point Standard Imp  |                    | 84144    | 1/4" Drive 6 Point Deep Impact Socket 9mm      |
| 84126    | 1/4" Drive 6 Point Deep Impact 9 |                    | 84145    | 1/4" Drive 6 Point Deep Impact Socket 10mm     |
| 84127    | 1/4" Drive 6 Point Deep Impact 9 |                    | 84146    | 1/4" Drive 6 Point Deep Impact Socket 11mm     |
| 84128    | 1/4" Drive 6 Point Deep Impact 5 |                    | 84147    | 1/4" Drive 6 Point Deep Impact Socket 17mm     |
| 84129    | 1/4" Drive 6 Point Deep Impact 9 |                    | 84148    | 1/4" Drive 6 Point Deep Impact Socket 12mm     |
| 84130    | 1/4" Drive 6 Point Deep Impact 9 |                    | 84149    | 1/4" Drive 6 Point Deep Impact Socket 14mm     |
| 84131    | 1/4" Drive 6 Point Deep Impact 9 |                    | 84150D   | 1/4" Drive 6 Point Deep Impact Socket 14mm     |
| 84132    | 1/4" Drive 6 Point Deep Impact 9 |                    | 84152    | 1/4" Drive Universal Impact Socket 1/4"        |
| 84133    | 1/4" Drive 6 Point Deep Impact 5 |                    | 84153    | 1/4" Drive Universal Impact Socket 1/4"        |
| 84134    | 1/4" Drive 6 Point Deep Impact 9 |                    | 84154    | 1/4" Drive Universal Impact Socket 3/8"        |
| 84135    | 1/4" Drive 6 Point Deep Impact 9 |                    | 84155    | 1/4" Drive Universal Impact Socket 5/6"        |
| 84111    | 1/4" Drive 6 Point Standard Imp  |                    | 84156    | 1/4" Drive Universal Impact Socket 1/10"       |
| 84112    | 1/4" Drive 6 Point Standard Imp  |                    | 84157    | 1/4" Drive Universal Impact Socket 9/16"       |
| 84113    | 1/4" Drive 6 Point Standard Imp  |                    | 84159    | 1/4" Drive Universal Impact Socket 9/10        |
| 84114    | 1/4" Drive 6 Point Standard Imp  |                    | 84160    | 1/4" Drive Universal Impact Socket 5.5mm       |
| 84115    | 1/4" Drive 6 Point Standard Imp  |                    | 84161    | 1/4" Drive Universal Impact Socket 5.5mm       |
| 84116    | 1/4" Drive 6 Point Standard Imp  |                    | 84162    | 1/4" Drive Universal Impact Socket 7mm         |
| 84117    | 1/4" Drive 6 Point Standard Imp  |                    | 84163    | 1/4" Drive Universal Impact Socket 8mm         |
| 84118    | 1/4" Drive 6 Point Standard Imp  |                    | 84164    | 1/4" Drive Universal Impact Socket 9mm         |
| 84119    | 1/4" Drive 6 Point Standard Imp  |                    | 84165    | 1/4" Drive Universal Impact Socket 19mm        |
| 84120    | 1/4" Drive 6 Point Standard Imp  |                    | 84166    | 1/4" Drive Universal Impact Socket 10mm        |
| 84121    | ·                                |                    | 84167    | ·  |
| 84121    | 1/4" Drive 6 Point Standard Imp  |                    |          | 1/4" Drive Universal Impact Socket 12mm        |
|          | 1/4" Drive 6 Point Standard Imp  | aut oucket tottill | 84168    | 1/4" Drive Universal Impact Socket 13mm        |

Contents continued on next page.



| Cat. No. | Description                             | Cat. No. | Description                    |
|----------|---|----------|--------------------------------|
| 84169    | 1/4" Drive Universal Impact Socket 14mm | 84172    | 1/4" Drive Impact Extension 2" |
| 84170    | 1/4" Drive Universal Impact Socket 15mm | 84173    | 1/4" Drive Impact Extension 4" |
| 80101    | 1/4" Drive Impact Universal Joint       | 84174    | 1/4" Drive Impact Extension 6" |
| 84176    | 1/4"F x 3/8"M Impact Adapter            |          |                                |

### **GEARWRENCH** 48 Pc. 1/4" Drive 6 Point SAE/Metric Std./Deep Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>TM</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Blow Mold Case
- Meets or Exceeds ASME B107.2/B107.33M





| Cat. No. | UPC No.                          | Packaging         |          | Product Weight                                 |
|----------|----------------------------------|-------------------|----------|--|
| 84902    | 099575849022                     | Case              |          | 2.63 lb  |
| Cat. No. | Description                      |                   | Cat. No. | Description                                    |
| 84100    | 1/4" Drive 6 Point Standard Impa | act Socket 3/16"  | 84115    | 1/4" Drive 6 Point Standard Impact Socket 6mm  |
| 84101    | 1/4" Drive 6 Point Standard Impa | act Socket 7/32"  | 84116    | 1/4" Drive 6 Point Standard Impact Socket 7mm  |
| 84102    | 1/4" Drive 6 Point Standard Impa | act Socket 1/4"   | 84117    | 1/4" Drive 6 Point Standard Impact Socket 8mm  |
| 84103    | 1/4" Drive 6 Point Standard Impa | act Socket 9/32"  | 84118    | 1/4" Drive 6 Point Standard Impact Socket 9mm  |
| 84104    | 1/4" Drive 6 Point Standard Impa | act Socket 5/16"  | 84119    | 1/4" Drive 6 Point Standard Impact Socket 10mm |
| 84105D   | 1/4" Drive 6 Point Standard Impa | act Socket 11/32" | 84120    | 1/4" Drive 6 Point Standard Impact Socket 11mm |
| 84106    | 1/4" Drive 6 Point Standard Impa | act Socket 3/8"   | 84121    | 1/4" Drive 6 Point Standard Impact Socket 12mm |
| 84107    | 1/4" Drive 6 Point Standard Impa | act Socket 7/16"  | 84122    | 1/4" Drive 6 Point Standard Impact Socket 13mm |
| 84108    | 1/4" Drive 6 Point Standard Impa | act Socket 1/2"   | 84123    | 1/4" Drive 6 Point Standard Impact Socket 14mm |
| 84109    | 1/4" Drive 6 Point Standard Impa | act Socket 9/16"  | 84124    | 1/4" Drive 6 Point Standard Impact Socket 15mm |
| 84126    | 1/4" Drive 6 Point Deep Impact S | Socket 3/16"      | 84137    | 1/4" Drive 6 Point Deep Impact Socket 4mm      |
| 84127    | 1/4" Drive 6 Point Deep Impact S | Socket 7/32"      | 84138    | 1/4" Drive 6 Point Deep Impact Socket 4.5mm    |
| 84128    | 1/4" Drive 6 Point Deep Impact S | Socket 1/4"       | 84139    | 1/4" Drive 6 Point Deep Impact Socket 5mm      |
| 84129    | 1/4" Drive 6 Point Deep Impact S | Socket 9/32"      | 84140    | 1/4" Drive 6 Point Deep Impact Socket 5.5mm    |
| 84130    | 1/4" Drive 6 Point Deep Impact S | Socket 5/16"      | 84141    | 1/4" Drive 6 Point Deep Impact Socket 6mm      |
| 84131    | 1/4" Drive 6 Point Deep Impact S | Socket 11/32"     | 84142    | 1/4" Drive 6 Point Deep Impact Socket 7mm      |
| 84132    | 1/4" Drive 6 Point Deep Impact S | Socket 3/8"       | 84143    | 1/4" Drive 6 Point Deep Impact Socket 8mm      |
| 84133    | 1/4" Drive 6 Point Deep Impact S | Socket 7/16"      | 84144    | 1/4" Drive 6 Point Deep Impact Socket 9mm      |
| 84134    | 1/4" Drive 6 Point Deep Impact S | Socket 1/2"       | 84145    | 1/4" Drive 6 Point Deep Impact Socket 10mm     |
| 84135    | 1/4" Drive 6 Point Deep Impact S | Socket 9/16"      | 84146    | 1/4" Drive 6 Point Deep Impact Socket 11mm     |
| 84111    | 1/4" Drive 6 Point Standard Impa | act Socket 4mm    | 84147    | 1/4" Drive 6 Point Deep Impact Socket 12mm     |
| 84112    | 1/4" Drive 6 Point Standard Impa | act Socket 4.5mm  | 84148    | 1/4" Drive 6 Point Deep Impact Socket 13mm     |
| 84113    | 1/4" Drive 6 Point Standard Impa | act Socket 5mm    | 84149    | 1/4" Drive 6 Point Deep Impact Socket 14mm     |
| 84114    | 1/4" Drive 6 Point Standard Impa | act Socket 5.5mm  | 84150D   | 1/4" Drive 6 Point Deep Impact Socket 15mm     |
|          |                                  |                   |          |  |

#### **GEARWRENCH**

### **GEARWRENCH** 20 Pc. 1/4" Drive 6 Point SAE Std./Deep Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Blow Mold Case
- Meets or Exceeds ASME B107.2





| Cat. No. | UPC No.                         | Packaging         |          | Product Weight                               |
|----------|---------------------------------|-------------------|----------|--|
| 84900    | 099575849008                    | Case              |          | 2.25 lb                                      |
| Cat. No. | Description                     |                   | Cat. No. | Description                                  |
| 84100    | 1/4" Drive 6 Point Standard Imp | act Socket 3/16"  | 84126    | 1/4" Drive 6 Point Deep Impact Socket 3/16"  |
| 84101    | 1/4" Drive 6 Point Standard Imp | act Socket 7/32"  | 84127    | 1/4" Drive 6 Point Deep Impact Socket 7/32"  |
| 84102    | 1/4" Drive 6 Point Standard Imp | act Socket 1/4"   | 84128    | 1/4" Drive 6 Point Deep Impact Socket 1/4"   |
| 84103    | 1/4" Drive 6 Point Standard Imp | act Socket 9/32"  | 84129    | 1/4" Drive 6 Point Deep Impact Socket 9/32"  |
| 84104    | 1/4" Drive 6 Point Standard Imp | act Socket 5/16"  | 84130    | 1/4" Drive 6 Point Deep Impact Socket 5/16"  |
| 84105D   | 1/4" Drive 6 Point Standard Imp | act Socket 11/32" | 84131    | 1/4" Drive 6 Point Deep Impact Socket 11/32" |
| 84106    | 1/4" Drive 6 Point Standard Imp | act Socket 3/8"   | 84132    | 1/4" Drive 6 Point Deep Impact Socket 3/8"   |
| 84107    | 1/4" Drive 6 Point Standard Imp | act Socket 7/16"  | 84133    | 1/4" Drive 6 Point Deep Impact Socket 7/16"  |
| 84108    | 1/4" Drive 6 Point Standard Imp | act Socket 1/2"   | 84134    | 1/4" Drive 6 Point Deep Impact Socket 1/2"   |
| 84109    | 1/4" Drive 6 Point Standard Imp | act Socket 9/16"  | 84135    | 1/4" Drive 6 Point Deep Impact Socket 9/16"  |



### **GEARWRENCH** 28 Pc. 1/4" Drive 6 Point Metric Std/Deep Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Blow Mold Case
- Meets or Exceeds ASME B107.33M





| Cat. No. | UPC No.                         | Packaging         |          | Product Weight                              |
|----------|---------------------------------|-------------------|----------|---|
| 84901    | 099575849015                    | Case              |          | 2.88 lb                                     |
| Cat. No. | Description                     |                   | Cat. No. | Description                                 |
| 84111    | 1/4" Drive 6 Point Standard Imp | oact Socket 4mm   | 84137    | 1/4" Drive 6 Point Deep Impact Socket 4mm   |
| 84112    | 1/4" Drive 6 Point Standard Imp | oact Socket 4.5mm | 84138    | 1/4" Drive 6 Point Deep Impact Socket 4.5mm |
| 84113    | 1/4" Drive 6 Point Standard Imp | oact Socket 5mm   | 84139    | 1/4" Drive 6 Point Deep Impact Socket 5mm   |
| 84114    | 1/4" Drive 6 Point Standard Imp | oact Socket 5.5mm | 84140    | 1/4" Drive 6 Point Deep Impact Socket 5.5mm |
| 84115    | 1/4" Drive 6 Point Standard Imp | oact Socket 6mm   | 84141    | 1/4" Drive 6 Point Deep Impact Socket 6mm   |
| 84116    | 1/4" Drive 6 Point Standard Imp | oact Socket 7mm   | 84142    | 1/4" Drive 6 Point Deep Impact Socket 7mm   |
| 84117    | 1/4" Drive 6 Point Standard Imp | oact Socket 8mm   | 84143    | 1/4" Drive 6 Point Deep Impact Socket 8mm   |
| 84118    | 1/4" Drive 6 Point Standard Imp | oact Socket 9mm   | 84144    | 1/4" Drive 6 Point Deep Impact Socket 9mm   |
| 84119    | 1/4" Drive 6 Point Standard Imp | oact Socket 10mm  | 84145    | 1/4" Drive 6 Point Deep Impact Socket 10mm  |
| 84120    | 1/4" Drive 6 Point Standard Imp | oact Socket 11mm  | 84146    | 1/4" Drive 6 Point Deep Impact Socket 11mm  |
| 84121    | 1/4" Drive 6 Point Standard Imp | oact Socket 12mm  | 84147    | 1/4" Drive 6 Point Deep Impact Socket 12mm  |
| 84122    | 1/4" Drive 6 Point Standard Imp | oact Socket 13mm  | 84148    | 1/4" Drive 6 Point Deep Impact Socket 13mm  |
| 84123    | 1/4" Drive 6 Point Standard Imp | oact Socket 14mm  | 84149    | 1/4" Drive 6 Point Deep Impact Socket 14mm  |
| 84124    | 1/4" Drive 6 Point Standard Imp | oact Socket 15mm  | 84150D   | 1/4" Drive 6 Point Deep Impact Socket 15mm  |

### **GEARWRENCH** 10 Pc. 1/4" Drive 6 Point SAE Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.2



| 6 | Α | ì |
|---|---|---|
| 7 | _ |   |
| 1 | 6 |   |

| Cat. No. | UPC No.                        | Packaging          |          | Product Weight                                   |
|----------|--------------------------------|--------------------|----------|--|
| 84906    | 099575849060                   | Carded             |          | 1.80 lb  |
| Cat. No. | Description                    |                    | Cat. No. | Description                                      |
| 84100    | 1/4" Drive 6 Point Standard In | mpact Socket 3/16" | 84105D   | 1/4" Drive 6 Point Standard Impact Socket 11/32" |
| 84101    | 1/4" Drive 6 Point Standard In | mpact Socket 7/32" | 84106    | 1/4" Drive 6 Point Standard Impact Socket 3/8"   |
| 84102    | 1/4" Drive 6 Point Standard In | npact Socket 1/4"  | 84107    | 1/4" Drive 6 Point Standard Impact Socket 7/16"  |
| 84103    | 1/4" Drive 6 Point Standard In | npact Socket 9/32" | 84108    | 1/4" Drive 6 Point Standard Impact Socket 1/2"   |
| 84104    | 1/4" Drive 6 Point Standard Ir | npact Socket 5/16" | 84109    | 1/4" Drive 6 Point Standard Impact Socket 9/16"  |



### **GEARWRENCH** 14 Pc. 1/4" Drive 6 Point Metric Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.33M



| Cat. No. | UPC No.                        | Packaging          |          | Product Weight                                 |
|----------|--------------------------------|--------------------|----------|--|
| 84907    | 099575849077                   | Carded             |          | 2.30 lb  |
| Cat. No. | Description                    |                    | Cat. No. | Description                                    |
| 84111    | 1/4" Drive 6 Point Standard Im | npact Socket 4mm   | 84118    | 1/4" Drive 6 Point Standard Impact Socket 9mm  |
| 84112    | 1/4" Drive 6 Point Standard Im | npact Socket 4.5mm | 84119    | 1/4" Drive 6 Point Standard Impact Socket 10mm |
| 84113    | 1/4" Drive 6 Point Standard Im | npact Socket 5mm   | 84120    | 1/4" Drive 6 Point Standard Impact Socket 11mm |
| 84114    | 1/4" Drive 6 Point Standard Im | npact Socket 5.5mm | 84121    | 1/4" Drive 6 Point Standard Impact Socket 12mm |
| 84115    | 1/4" Drive 6 Point Standard Im | npact Socket 6mm   | 84122    | 1/4" Drive 6 Point Standard Impact Socket 13mm |
| 84116    | 1/4" Drive 6 Point Standard Im | npact Socket 7mm   | 84123    | 1/4" Drive 6 Point Standard Impact Socket 14mm |
| 84117    | 1/4" Drive 6 Point Standard Im | npact Socket 8mm   | 84124    | 1/4" Drive 6 Point Standard Impact Socket 15mm |

### **GEARWRENCH** 10 Pc. 1/4" Drive 6 Point SAE Deep Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.2



| Cat. No. | UPC No.                                    | Packaging |          | Product Weight                               |
|----------|--|-----------|----------|--|
| 84908    | 099575849084                               | Carded    |          | 1.15 lb                                      |
| Cat. No. | Description                                |           | Cat. No. | Description                                  |
| 84126    | 1/4" Drive 6 Point Deep Impact Socket 3/16 | ıı        | 84131    | 1/4" Drive 6 Point Deep Impact Socket 11/32" |
| 84127    | 1/4" Drive 6 Point Deep Impact Socket 7/32 | "         | 84132    | 1/4" Drive 6 Point Deep Impact Socket 3/8"   |
| 84128    | 1/4" Drive 6 Point Deep Impact Socket 1/4" |           | 84133    | 1/4" Drive 6 Point Deep Impact Socket 7/16"  |
| 84129    | 1/4" Drive 6 Point Deep Impact Socket 9/32 | п         | 84134    | 1/4" Drive 6 Point Deep Impact Socket 1/2"   |
| 84130    | 1/4" Drive 6 Point Deep Impact Socket 5/16 | п         | 84135    | 1/4" Drive 6 Point Deep Impact Socket 9/16"  |



### **GEARWRENCH** 14 Pc. 1/4" Drive 6 Point Metric Deep Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.33M



| Cat. No. | UPC No.                       | Packaging      |          | Product Weight                             |
|----------|-------------------------------|----------------|----------|--|
| 84909    | 099575849091                  | Carded         |          | 1.58 lb                                    |
| Cat. No. | Description                   |                | Cat. No. | Description                                |
| 84137    | 1/4" Drive 6 Point Deep Impac | t Socket 4mm   | 84144    | 1/4" Drive 6 Point Deep Impact Socket 9mm  |
| 84138    | 1/4" Drive 6 Point Deep Impac | t Socket 4.5mm | 84145    | 1/4" Drive 6 Point Deep Impact Socket 10mm |
| 84139    | 1/4" Drive 6 Point Deep Impac | t Socket 5mm   | 84146    | 1/4" Drive 6 Point Deep Impact Socket 11mm |
| 84140    | 1/4" Drive 6 Point Deep Impac | t Socket 5.5mm | 84147    | 1/4" Drive 6 Point Deep Impact Socket 12mm |
| 84141    | 1/4" Drive 6 Point Deep Impac | t Socket 6mm   | 84148    | 1/4" Drive 6 Point Deep Impact Socket 13mm |
| 84142    | 1/4" Drive 6 Point Deep Impac | t Socket 7mm   | 84149    | 1/4" Drive 6 Point Deep Impact Socket 14mm |
| 84143    | 1/4" Drive 6 Point Deep Impac | t Socket 8mm   | 84150D   | 1/4" Drive 6 Point Deep Impact Socket 15mm |

### **GEARWRENCH** 6 Pc. 1/4" Drive 6 Point SAE Universal Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>TM</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings





| Cat. No. | UPC No.                                  | Packaging |          | Product Weight                           |
|----------|--|-----------|----------|--|
| 84904    | 099575849046                             | Carded    |          | 1.10 lb                                  |
| Cat. No. | Description                              |           | Cat. No. | Description                              |
| 84152    | 1/4" Drive Universal Impact Socket 1/4"  |           | 84155    | 1/4" Drive Universal Impact Socket 7/16" |
| 84153    | 1/4" Drive Universal Impact Socket 5/16" |           | 84156    | 1/4" Drive Universal Impact Socket 1/2"  |
| 84154    | 1/4" Drive Universal Impact Socket 3/8"  |           | 84157    | 1/4" Drive Universal Impact Socket 9/16" |

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### **GEARWRENCH** 12 Pc. 1/4" Drive 6 Point Metric Universal Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings



| Cat. No. | UPC No.                                  | Packaging |          | Product Weight                          |
|----------|--|-----------|----------|---|
| 84905    | 099575849053                             | Carded    |          | 1.43 lb                                 |
| Cat. No. | Description                              |           | Cat. No. | Description                             |
| 84159    | 1/4" Drive Universal Impact Socket 5mm   |           | 84165    | 1/4" Drive Universal Impact Socket 10mm |
| 84160    | 1/4" Drive Universal Impact Socket 5.5mr | n         | 84166    | 1/4" Drive Universal Impact Socket 11mm |
| 84161    | 1/4" Drive Universal Impact Socket 6mm   |           | 84167    | 1/4" Drive Universal Impact Socket 12mm |
| 84162    | 1/4" Drive Universal Impact Socket 7mm   |           | 84168    | 1/4" Drive Universal Impact Socket 13mm |
| 84163    | 1/4" Drive Universal Impact Socket 8mm   |           | 84169    | 1/4" Drive Universal Impact Socket 14mm |
| 84164    | 1/4" Drive Universal Impact Socket 9mm   |           | 84170    | 1/4" Drive Universal Impact Socket 15mm |

#### **GEARWRENCH** 1/4" Drive Impact Extensions

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Long Lasting Durability
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- High Visibility Laser Etched Markings
- Meets or Exceeds ASME B107.2



| Cat. No. | UPC No.      | Packaging | Male Drive Size | Female Drive Size | Overall Length | Product Weight |
|----------|--------------|-----------|-----------------|-------------------|----------------|----------------|
| 84172    | 099575841729 | Carded    | 1/4"            | 1/4"              | 2 in           | 0.10 lb        |
| 84173    | 099575841736 | Carded    | 1/4"            | 1/4"              | 4 in           | 0.20 lb        |
| 84174    | 099575841743 | Carded    | 1/4"            | 1/4"              | 6 in           | 0.30 lb        |

#### GEARWRENCH<sup>®</sup> 1/4" Drive Impact Drive Adapter

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Long Lasting Durability
- High Visibility Laser Etched Markings
- Meets or Exceeds ASME B107.1



| Cat. No. | UPC No.      | Packaging | Female Drive Size | Male Drive Size | Dim. A: Drive End | Length   | Product Weight |
|----------|--------------|-----------|-------------------|-----------------|-------------------|----------|----------------|
| 84176    | 099575841767 | Carded    | 1/4"              | 3/8"            | 0.626 in          | 1.000 in | 0.15 lb        |

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#### **GEARWRENCH** 1/4" Drive Impact Universal Joint

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Long Lasting Durability
- Manganese Phosphate Coating to Resist Corrosion
- Meets or Exceeds ASME B107.2



| Cat. No. | UPC No.      | Packaging | Female Drive Size | Male Drive Size | Dim. A: Drive End | Length   | Product Weight |
|----------|--------------|-----------|-------------------|-----------------|-------------------|----------|----------------|
| 80101    | 099575801013 | Carded    | 1/4"              | 1/4"            | 0.62 in           | 1.450 in | 0.28 lb        |

#### **GEARWRENCH** 1/4" Drive 6 Point SAE Standard Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>TM</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.2



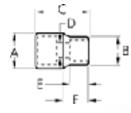


| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84100    | 099575841002 | Carded    | 3/16 in          | 0.512 in             | 0.335 in              | 0.906 in                     | 0.130 in                  | 0.110 in                   | 0.393 in                         | 0.02 lb           |
| 84101    | 099575841019 | Carded    | 7/32 in          | 0.512 in             | 0.374 in              | 0.906 in                     | 0.130 in                  | 0.125 in                   | 0.393 in                         | 0.04 lb           |
| 84102    | 099575841026 | Carded    | 1/4 in           | 0.512 in             | 0.406 in              | 0.906 in                     | 0.150 in                  | 0.125 in                   | 0.393 in                         | 0.05 lb           |
| 84103    | 099575841033 | Carded    | 9/32 in          | 0.512 in             | 0.445 in              | 0.906 in                     | 0.171 in                  | 0.125 in                   | 0.393 in                         | 0.05 lb           |
| 84104    | 099575841040 | Carded    | 5/16 in          | 0.512 in             | 0.492 in              | 0.906 in                     | 0.171 in                  | 0.125 in                   | 0.393 in                         | 0.05 lb           |
| 84105D   | 099575841057 | Carded    | 11/32 in         | 0.512 in             | 0.543 in              | 0.906 in                     | 0.203 in                  | 0.170 in                   | 0.905 in                         | 0.05 lb           |
| 84106    | 099575841064 | Carded    | 3/8 in           | 0.512 in             | 0.591 in              | 0.906 in                     | 0.281 in                  | 0.219 in                   | 0.905 in                         | 0.06 lb           |
| 84107    | 099575841071 | Carded    | 7/16 in          | 0.512 in             | 0.642 in              | 0.906 in                     | 0.281 in                  | 0.219 in                   | 0.905 in                         | 0.07 lb           |
| 84108    | 099575841088 | Carded    | 1/2 in           | 0.512 in             | 0.740 in              | 0.906 in                     | 0.344 in                  | 0.281 in                   | 0.905 in                         | 0.08 lb           |
| 84109    | 099575841095 | Carded    | 9/16 in          | 0.512 in             | 0.740 in              | 0.906 in                     | 0.406 in                  | 0.281 in                   | 0.905 in                         | 0.09 lb           |



#### **GEARWRENCH**1/4" Drive 6 Point Metric Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.33M



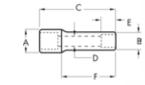




| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84111    | 099575841118 | Carded    | 4 mm             | 0.512 in             | 0.335 in              | 0.906 in                     | 0.110 in                  | 0.110 in                   | 0.393 in                         | 0.03 lb           |
| 84112    | 099575841125 | Carded    | 4.5 mm           | 0.512 in             | 0.335 in              | 0.906 in                     | 0.110 in                  | 0.110 in                   | 0.393 in                         | 0.04 lb           |
| 84113    | 099575841132 | Carded    | 5 mm             | 0.512 in             | 0.346 in              | 0.906 in                     | 0.125 in                  | 0.110 in                   | 0.393 in                         | 0.04 lb           |
| 84114    | 099575841149 | Carded    | 5.5 mm           | 0.512 in             | 0.374 in              | 0.906 in                     | 0.140 in                  | 0.110 in                   | 0.393 in                         | 0.04 lb           |
| 84115    | 099575841156 | Carded    | 6 mm             | 0.512 in             | 0.394 in              | 0.906 in                     | 0.140 in                  | 0.120 in                   | 0.393 in                         | 0.05 lb           |
| 84116    | 099575841163 | Carded    | 7 mm             | 0.512 in             | 0.445 in              | 0.906 in                     | 0.170 in                  | 0.139 in                   | 0.393 in                         | 0.05 lb           |
| 84117    | 099575841170 | Carded    | 8 mm             | 0.512 in             | 0.492 in              | 0.906 in                     | 0.209 in                  | 0.139 in                   | 0.393 in                         | 0.05 lb           |
| 84118    | 099575841187 | Carded    | 9 mm             | 0.512 in             | 0.543 in              | 0.906 in                     | 0.209 in                  | 0.159 in                   | 0.905 in                         | 0.05 lb           |
| 84119    | 099575841194 | Carded    | 10 mm            | 0.512 in             | 0.591 in              | 0.906 in                     | 0.259 in                  | 0.181 in                   | 0.905 in                         | 0.05 lb           |
| 84120    | 099575841200 | Carded    | 11 mm            | 0.512 in             | 0.642 in              | 0.906 in                     | 0.299 in                  | 0.214 in                   | 0.905 in                         | 0.07 lb           |
| 84121    | 099575841217 | Carded    | 12 mm            | 0.512 in             | 0.669 in              | 0.906 in                     | 0.327 in                  | 0.240 in                   | 0.905 in                         | 0.07 lb           |
| 84122    | 099575841224 | Carded    | 13 mm            | 0.512 in             | 0.740 in              | 0.906 in                     | 0.327 in                  | 0.265 in                   | 0.905 in                         | 0.08 lb           |
| 84123    | 099575841231 | Carded    | 14 mm            | 0.512 in             | 0.787 in              | 0.906 in                     | 0.407 in                  | 0.295 in                   | 0.905 in                         | 0.09 lb           |
| 84124    | 099575841248 | Carded    | 15 mm            | 0.512 in             | 0.827 in              | 0.906 in                     | 0.407 in                  | 0.295 in                   | 0.905 in                         | 0.11 lb           |

#### **GEARWRENCH** 1/4" Drive 6 Point SAE Deep Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.2





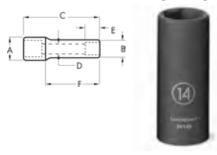


| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84126    | 099575841262 | Carded    | 3/16 in          | 0.512 in             | 0.335 in              | 1.968 in                     | 0.130 in                  | 0.110 in                   | 0.905 in                         | 0.07 lb           |
| 84127    | 099575841279 | Carded    | 7/32 in          | 0.512 in             | 0.374 in              | 1.968 in                     | 0.130 in                  | 0.125 in                   | 0.905 in                         | 0.08 lb           |
| 84128    | 099575841286 | Carded    | 1/4 in           | 0.512 in             | 0.406 in              | 1.968 in                     | 0.150 in                  | 0.125 in                   | 0.905 in                         | 0.08 lb           |
| 84129    | 099575841293 | Carded    | 9/32 in          | 0.512 in             | 0.445 in              | 1.968 in                     | 0.171 in                  | 0.125 in                   | 0.905 in                         | 0.08 lb           |
| 84130    | 099575841309 | Carded    | 5/16 in          | 0.512 in             | 0.492 in              | 1.968 in                     | 0.171 in                  | 0.125 in                   | 0.905 in                         | 0.08 lb           |
| 84131    | 099575841316 | Carded    | 11/32 in         | 0.512 in             | 0.543 in              | 1.968 in                     | 0.203 in                  | 0.170 in                   | 1.968 in                         | 0.08 lb           |
| 84132    | 099575841323 | Carded    | 3/8 in           | 0.512 in             | 0.591 in              | 1.968 in                     | 0.281 in                  | 0.219 in                   | 1.968 in                         | 0.10 lb           |
| 84133    | 099575841330 | Carded    | 7/16 in          | 0.512 in             | 0.642 in              | 1.968 in                     | 0.281 in                  | 0.219 in                   | 1.968 in                         | 0.12 lb           |
| 84134    | 099575841347 | Carded    | 1/2 in           | 0.512 in             | 0.740 in              | 1.968 in                     | 0.344 in                  | 0.281 in                   | 1.968 in                         | 0.17 lb           |
| 84135    | 099575841354 | Carded    | 9/16 in          | 0.512 in             | 0.787 in              | 1.968 in                     | 0.406 in                  | 0.281 in                   | 1.968 in                         | 0.18 lb           |



#### **GEARWRENCH** 1/4" Drive 6 Point Metric Deep Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.33M

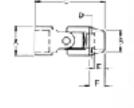




| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84137    | 099575841378 | Carded    | 4 mm             | 0.512 in             | 0.335 in              | 1.968 in                     | 0.110 in                  | 0.110 in                   | 0.905 in                         | 0.07 lb           |
| 84138    | 099575841385 | Carded    | 4.5 mm           | 0.512 in             | 0.335 in              | 1.968 in                     | 0.110 in                  | 0.110 in                   | 0.905 in                         | 0.07 lb           |
| 84139    | 099575841392 | Carded    | 5 mm             | 0.512 in             | 0.335 in              | 1.968 in                     | 0.125 in                  | 0.110 in                   | 0.905 in                         | 0.08 lb           |
| 84140    | 099575841408 | Carded    | 5.5 mm           | 0.512 in             | 0.374 in              | 1.968 in                     | 0.140 in                  | 0.110 in                   | 0.905 in                         | 0.08 lb           |
| 84141    | 099575841415 | Carded    | 6 mm             | 0.512 in             | 0.394 in              | 1.968 in                     | 0.140 in                  | 0.120 in                   | 0.905 in                         | 0.08 lb           |
| 84142    | 099575841422 | Carded    | 7 mm             | 0.512 in             | 0.445 in              | 1.968 in                     | 0.170 in                  | 0.139 in                   | 0.905 in                         | 0.08 lb           |
| 84143    | 099575841439 | Carded    | 8 mm             | 0.512 in             | 0.492 in              | 1.968 in                     | 0.209 in                  | 0.139 in                   | 0.905 in                         | 0.08 lb           |
| 84144    | 099575841446 | Carded    | 9 mm             | 0.512 in             | 0.543 in              | 1.968 in                     | 0.209 in                  | 0.159 in                   | 1.968 in                         | 0.09 lb           |
| 84145    | 099575841453 | Carded    | 10 mm            | 0.512 in             | 0.591 in              | 1.968 in                     | 0.259 in                  | 0.181 in                   | 1.968 in                         | 0.10 lb           |
| 84146    | 099575841460 | Carded    | 11 mm            | 0.512 in             | 0.642 in              | 1.968 in                     | 0.299 in                  | 0.214 in                   | 1.968 in                         | 0.12 lb           |
| 84147    | 099575841477 | Carded    | 12 mm            | 0.512 in             | 0.669 in              | 1.968 in                     | 0.327 in                  | 0.240 in                   | 1.968 in                         | 0.13 lb           |
| 84148    | 099575841484 | Carded    | 13 mm            | 0.512 in             | 0.740 in              | 1.968 in                     | 0.327 in                  | 0.265 in                   | 1.968 in                         | 0.17 lb           |
| 84149    | 099575841491 | Carded    | 14 mm            | 0.512 in             | 0.787 in              | 1.968 in                     | 0.407 in                  | 0.295 in                   | 1.968 in                         | 0.18 lb           |
| 84150D   | 099575841507 | Carded    | 15 mm            | 0.512 in             | 0.827 in              | 1.968 in                     | 0.407 in                  | 0.295 in                   | 1.968 in                         | 0.19 lb           |

#### **GEARWRENCH** 1/4" Drive 6 Point SAE Universal Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Meets or Exceeds ASME B107.2





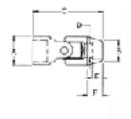


| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84152    | 099575841521 | Carded    | 1/4 in           | 0.787 in             | 0.406 in              | 1.831 in                     | 0.630 in                  | 0.440 in                   | 1.640 in                         | 0.09 lb           |
| 84153    | 099575841538 | Carded    | 5/16 in          | 0.787 in             | 0.492 in              | 1.831 in                     | 0.630 in                  | 0.520 in                   | 1.640 in                         | 0.11 lb           |
| 84154    | 099575841545 | Carded    | 3/8 in           | 0.787 in             | 0.591 in              | 1.831 in                     | 0.630 in                  | 0.620 in                   | 1.640 in                         | 0.11 lb           |
| 84155    | 099575841552 | Carded    | 7/16 in          | 0.787 in             | 0.591 in              | 1.831 in                     | 0.630 in                  | 0.700 in                   | 1.640 in                         | 0.11 lb           |
| 84156    | 099575841569 | Carded    | 1/2 in           | 0.787 in             | 0.591 in              | 1.831 in                     | 0.630 in                  | 0.750 in                   | 1.640 in                         | 0.11 lb           |
| 84157    | 099575841576 | Carded    | 9/16 in          | 0.787 in             | 0.591 in              | 1.831 in                     | 0.630 in                  | 0.870 in                   | 1.640 in                         | 0.13 lb           |



### **GEARWRENCH** 1/4" Drive 6 Point Metric Universal Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive™ Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Meets or Exceeds ASME B107.33M







| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84159    | 099575841590 | Carded    | 5 mm             | 0.787 in             | 0.374 in              | 1.831 in                     | 0.630 in                  | 0.350 in                   | 1.640 in                         | 0.09 lb           |
| 84160    | 099575841606 | Carded    | 5.5 mm           | 0.787 in             | 0.374 in              | 1.831 in                     | 0.630 in                  | 0.390 in                   | 1.640 in                         | 0.09 lb           |
| 84161    | 099575841613 | Carded    | 6 mm             | 0.787 in             | 0.394 in              | 1.831 in                     | 0.630 in                  | 0.440 in                   | 1.640 in                         | 0.10 lb           |
| 84162    | 099575841620 | Carded    | 7 mm             | 0.787 in             | 0.453 in              | 1.831 in                     | 0.630 in                  | 0.480 in                   | 1.640 in                         | 0.10 lb           |
| 84163    | 099575841637 | Carded    | 8 mm             | 0.787 in             | 0.492 in              | 1.831 in                     | 0.630 in                  | 0.520 in                   | 1.640 in                         | 0.10 lb           |
| 84164    | 099575841644 | Carded    | 9 mm             | 0.787 in             | 0.551 in              | 1.831 in                     | 0.630 in                  | 0.590 in                   | 1.640 in                         | 0.10 lb           |
| 84165    | 099575841651 | Carded    | 10 mm            | 0.787 in             | 0.591 in              | 1.831 in                     | 0.630 in                  | 0.620 in                   | 1.640 in                         | 0.11 lb           |
| 84166    | 099575841668 | Carded    | 11 mm            | 0.787 in             | 0.650 in              | 1.831 in                     | 0.630 in                  | 0.670 in                   | 1.640 in                         | 0.11 lb           |
| 84167    | 099575841675 | Carded    | 12 mm            | 0.787 in             | 0.661 in              | 1.831 in                     | 0.630 in                  | 0.710 in                   | 1.640 in                         | 0.11 lb           |
| 84168    | 099575841682 | Carded    | 13 mm            | 0.787 in             | 0.740 in              | 1.831 in                     | 0.630 in                  | 0.750 in                   | 1.640 in                         | 0.11 lb           |
| 84169    | 099575841699 | Carded    | 14 mm            | 0.787 in             | 0.780 in              | 1.831 in                     | 0.630 in                  | 0.800 in                   | 1.640 in                         | 0.12 lb           |
| 84170    | 099575841705 | Carded    | 15 mm            | 0.787 in             | 0.819 in              | 1.831 in                     | 0.630 in                  | 0.870 in                   | 1.640 in                         | 0.13 lb           |



### **GEARWRENCH** 44 Pc. 3/8" Drive 6 Point SAE/Metric Std./Deep Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive™ Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Blow Mold Case
- Meets or Exceeds ASME B107.2/B107.33M





| Cat. No. | UPC No.                                    | Packaging |          | Product Weight                                 |  |  |
|----------|--|-----------|----------|--|--|--|
| 84916    | 099575849169                               | Case      |          | 10.88 lb                                       |  |  |
| Cat. No. | Description                                |           | Cat. No. | Description                                    |  |  |
| 84300    | 3/8" Drive 6 Point Standard Impact Socket  | 5/16"     | 84315    | 3/8" Drive 6 Point Standard Impact Socket 14mm |  |  |
| 84301    | 3/8" Drive 6 Point Standard Impact Socket  | 3/8"      | 84316    | 3/8" Drive 6 Point Standard Impact Socket 15mm |  |  |
| 84302    | 3/8" Drive 6 Point Standard Impact Socket  | 7/16"     | 84317    | 3/8" Drive 6 Point Standard Impact Socket 16mm |  |  |
| 84303    | 3/8" Drive 6 Point Standard Impact Socket  | 1/2"      | 84318D   | 3/8" Drive 6 Point Standard Impact Socket 17mm |  |  |
| 84304    | 3/8" Drive 6 Point Standard Impact Socket  | 9/16"     | 84319    | 3/8" Drive 6 Point Standard Impact Socket 18mm |  |  |
| 84305    | 3/8" Drive 6 Point Standard Impact Socket  | 5/8"      | 84320D   | 3/8" Drive 6 Point Standard Impact Socket 19mm |  |  |
| 84306    | 3/8" Drive 6 Point Standard Impact Socket  | 11/16"    | 84331    | 3/8" Drive 6 Point Deep Impact Socket 8mm      |  |  |
| 84307    | 3/8" Drive 6 Point Standard Impact Socket  | 3/4"      | 84332    | 3/8" Drive 6 Point Deep Impact Socket 9mm      |  |  |
| 84322    | 3/8" Drive 6 Point Deep Impact Socket 5/10 | 6"        | 84333    | 3/8" Drive 6 Point Deep Impact Socket 10mm     |  |  |
| 84323D   | 3/8" Drive 6 Point Deep Impact Socket 3/8  | п         | 84334    | 3/8" Drive 6 Point Deep Impact Socket 11mm     |  |  |
| 84324    | 3/8" Drive 6 Point Deep Impact Socket 7/16 | 6"        | 84335    | 3/8" Drive 6 Point Deep Impact Socket 12mm     |  |  |
| 84325D   | 3/8" Drive 6 Point Deep Impact Socket 1/2  | П         | 84336    | 3/8" Drive 6 Point Deep Impact Socket 13mm     |  |  |
| 84326    | 3/8" Drive 6 Point Deep Impact Socket 9/10 | 6"        | 84337    | 3/8" Drive 6 Point Deep Impact Socket 14mm     |  |  |
| 84327    | 3/8" Drive 6 Point Deep Impact Socket 5/8  | п         | 84338    | 3/8" Drive 6 Point Deep Impact Socket 15mm     |  |  |
| 84328D   | 3/8" Drive 6 Point Deep Impact Socket 11/7 | 16"       | 84339    | 3/8" Drive 6 Point Deep Impact Socket 16mm     |  |  |
| 84329    | 3/8" Drive 6 Point Deep Impact Socket 3/4  | ı         | 84340    | 3/8" Drive 6 Point Deep Impact Socket 17mm     |  |  |
| 84309    | 3/8" Drive 6 Point Standard Impact Socket  | 8mm       | 84341    | 3/8" Drive 6 Point Deep Impact Socket 18mm     |  |  |
| 84310    | 3/8" Drive 6 Point Standard Impact Socket  | 9mm       | 84342    | 3/8" Drive 6 Point Deep Impact Socket 19mm     |  |  |
| 84311    | 3/8" Drive 6 Point Standard Impact Socket  | 10mm      | 84343    | 3/8" Drive 6 Point Deep Impact Socket 21mm     |  |  |
| 84312    | 3/8" Drive 6 Point Standard Impact Socket  | 11mm      | 84406    | 3/8" Drive Impact Extension Bar 3"             |  |  |
| 84313    | 3/8" Drive 6 Point Standard Impact Socket  | 12mm      | 84407    | 3/8" Drive Impact Extension Bar 6"             |  |  |
| 84314    | 3/8" Drive 6 Point Standard Impact Socket  | 13mm      | 84405    | 3/8" Drive Impact Extension Bar 10"            |  |  |



#### **GEARWRENCH** 8 Pc. 3/8" Drive 6 Point SAE Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.2





| Cat. No. | UPC No.                                     | Packaging |          | Product Weight                                   |
|----------|---|-----------|----------|--|
| 84910    | 099575849107                                | Carded    |          | 1.10 lb  |
| Cat. No. | Description                                 |           | Cat. No. | Description                                      |
| 84300    | 3/8" Drive 6 Point Standard Impact Socket 5 | 5/16"     | 84304    | 3/8" Drive 6 Point Standard Impact Socket 9/16"  |
| 84301    | 3/8" Drive 6 Point Standard Impact Socket 3 | 3/8"      | 84305    | 3/8" Drive 6 Point Standard Impact Socket 5/8"   |
| 84302    | 3/8" Drive 6 Point Standard Impact Socket 7 | 7/16"     | 84306    | 3/8" Drive 6 Point Standard Impact Socket 11/16" |
| 84303    | 3/8" Drive 6 Point Standard Impact Socket 1 | /2"       | 84307    | 3/8" Drive 6 Point Standard Impact Socket 3/4"   |

#### **GEARWRENCH** 12 Pc. 3/8" Drive 6 Point Metric Impact **Socket Set**

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.33M



| Cat. No. | UPC No.                        | Packaging        |          | Product Weight                                 |
|----------|--------------------------------|------------------|----------|--|
| 84911    | 099575849114                   | Carded           |          | 1.60 lb  |
| Cat. No. | Description                    |                  | Cat. No. | Description                                    |
| 84309    | 3/8" Drive 6 Point Standard Im | pact Socket 8mm  | 84315    | 3/8" Drive 6 Point Standard Impact Socket 14mm |
| 84310    | 3/8" Drive 6 Point Standard Im | pact Socket 9mm  | 84316    | 3/8" Drive 6 Point Standard Impact Socket 15mm |
| 84311    | 3/8" Drive 6 Point Standard Im | pact Socket 10mm | 84317    | 3/8" Drive 6 Point Standard Impact Socket 16mm |
| 84312    | 3/8" Drive 6 Point Standard Im | pact Socket 11mm | 84318D   | 3/8" Drive 6 Point Standard Impact Socket 17mm |
| 84313    | 3/8" Drive 6 Point Standard Im | pact Socket 12mm | 84319    | 3/8" Drive 6 Point Standard Impact Socket 18mm |
| 84314    | 3/8" Drive 6 Point Standard Im | pact Socket 13mm | 84320D   | 3/8" Drive 6 Point Standard Impact Socket 19mm |



### **GEARWRENCH** 8 Pc. 3/8" Drive 6 Point SAE Deep Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>TM</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.2





| Cat. No. | UPC No.                                    | Packaging |          | Product Weight                               |
|----------|--|-----------|----------|--|
| 84915    | 099575849152                               | Carded    |          | 2.11 lb                                      |
| Cat. No. | Description                                |           | Cat. No. | Description                                  |
| 84322    | 3/8" Drive 6 Point Deep Impact Socket 5/16 | п         | 84326    | 3/8" Drive 6 Point Deep Impact Socket 9/16"  |
| 84323D   | 3/8" Drive 6 Point Deep Impact Socket 3/8" |           | 84327    | 3/8" Drive 6 Point Deep Impact Socket 5/8"   |
| 84324    | 3/8" Drive 6 Point Deep Impact Socket 7/16 | ıı        | 84328D   | 3/8" Drive 6 Point Deep Impact Socket 11/16" |
| 84325D   | 3/8" Drive 6 Point Deep Impact Socket 1/2" |           | 84329    | 3/8" Drive 6 Point Deep Impact Socket 3/4"   |

### **GEARWRENCH** 13 Pc. 3/8" Drive 6 Point Metric Deep Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>TM</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.33M





| Cat. No. | UPG NO.                                 | Packaging |          | Product Weight                             |
|----------|---|-----------|----------|--|
| 84914    | 099575849145                            | Carded    |          | 3.58 lb                                    |
| Cat. No. | Description                             |           | Cat. No. | Description                                |
| 84331    | 3/8" Drive 6 Point Deep Impact Socket 8 | mm        | 84338    | 3/8" Drive 6 Point Deep Impact Socket 15mm |
| 84332    | 3/8" Drive 6 Point Deep Impact Socket 9 | mm        | 84339    | 3/8" Drive 6 Point Deep Impact Socket 16mm |
| 84333    | 3/8" Drive 6 Point Deep Impact Socket 1 | 0mm       | 84340    | 3/8" Drive 6 Point Deep Impact Socket 17mm |
| 84334    | 3/8" Drive 6 Point Deep Impact Socket 1 | 1mm       | 84341    | 3/8" Drive 6 Point Deep Impact Socket 18mm |
| 84335    | 3/8" Drive 6 Point Deep Impact Socket 1 | 2mm       | 84342    | 3/8" Drive 6 Point Deep Impact Socket 19mm |
| 84336    | 3/8" Drive 6 Point Deep Impact Socket 1 | 3mm       | 84343    | 3/8" Drive 6 Point Deep Impact Socket 21mm |
| 84337    | 3/8" Drive 6 Point Deep Impact Socket 1 | 4mm       |          |  |



#### **GEARWRENCH** 7 Pc. 3/8" Drive SAE Impact Hex Bit Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.2



| Cat. No. | UPC No.                            | Packaging |          | Product Weight                     |
|----------|------------------------------------|-----------|----------|------------------------------------|
| 84913    | 099575849138                       | Carded    |          | 1.50 lb                            |
| Cat. No. | Description                        |           | Cat. No. | Description                        |
| 84397    | 3/8" Drive Impact Hex Socket 3/16" |           | 84401    | 3/8" Drive Impact Hex Socket 3/8"  |
| 84398    | 3/8" Drive Impact Hex Socket 7/32" |           | 84402    | 3/8" Drive Impact Hex Socket 7/16" |
| 84399    | 3/8" Drive Impact Hex Socket 1/4"  |           | 84403    | 3/8" Drive Impact Hex Socket 1/2"  |
| 84400D   | 3/8" Drive Impact Hex Socket 5/16" |           |          |                                    |

#### **GEARWRENCH** 7 Pc. 3/8" Drive Metric Impact Hex Bit Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.33M



| Cat. No. | UPC No.                          | Packaging |          | Product Weight                    |
|----------|----------------------------------|-----------|----------|-----------------------------------|
| 84912    | 099575849121                     | Carded    |          | 1.50 lb                           |
| Cat. No. | Description                      |           | Cat. No. | Description                       |
| 84389    | 3/8" Drive Impact Hex Socket 4mm |           | 84393    | 3/8" Drive Impact Hex Socket 8mm  |
| 84390    | 3/8" Drive Impact Hex Socket 5mm |           | 84394    | 3/8" Drive Impact Hex Socket 10mm |
| 84391    | 3/8" Drive Impact Hex Socket 6mm |           | 84395    | 3/8" Drive Impact Hex Socket 12mm |
| 84392    | 3/8" Drive Impact Hex Socket 7mm |           |          |                                   |



### **GEARWRENCH** 8 Pc. 3/8" Drive 6 Point SAE Impact Universal Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings





| Cat. No. | UPC No.                                  | Packaging |          | Product Weight                            |
|----------|--|-----------|----------|---|
| 84917    | 099575849176                             | Case      |          | 5.40 lb                                   |
| Cat. No. | Description                              |           | Cat. No. | Description                               |
| 84345D   | 3/8" Drive Universal Impact Socket 5/16" |           | 84349    | 3/8" Drive Universal Impact Socket 9/16"  |
| 84346    | 3/8" Drive Universal Impact Socket 3/8"  |           | 84350    | 3/8" Drive Universal Impact Socket 5/8"   |
| 84347    | 3/8" Drive Universal Impact Socket 7/16" |           | 84351    | 3/8" Drive Universal Impact Socket 11/16" |
| 84348    | 3/8" Drive Universal Impact Socket 1/2"  |           | 84352    | 3/8" Drive Universal Impact Socket 3/4"   |

### **GEARWRENCH**° 15 Pc. 3/8" Drive 6 Point Metric Impact Universal Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings





| Cat. No. | UPC No.                                 | Packaging |          | Product Weight                          |
|----------|---|-----------|----------|---|
| 84918    | 099575849183                            | Case      |          | 8.22 lb                                 |
| Cat. No. | Description                             |           | Cat. No. | Description                             |
| 84354    | 3/8" Drive Universal Impact Socket 8mm  |           | 84362    | 3/8" Drive Universal Impact Socket 16mm |
| 84355    | 3/8" Drive Universal Impact Socket 9mm  |           | 84363    | 3/8" Drive Universal Impact Socket 17mm |
| 84356    | 3/8" Drive Universal Impact Socket 10mm |           | 84364    | 3/8" Drive Universal Impact Socket 18mm |
| 84357    | 3/8" Drive Universal Impact Socket 11mm |           | 84365    | 3/8" Drive Universal Impact Socket 19mm |
| 84358    | 3/8" Drive Universal Impact Socket 12mm |           | 84366    | 3/8" Drive Universal Impact Socket 20mm |
| 84359    | 3/8" Drive Universal Impact Socket 13mm |           | 84367    | 3/8" Drive Universal Impact Socket 21mm |
| 84360    | 3/8" Drive Universal Impact Socket 14mm |           | 84368    | 3/8" Drive Universal Impact Socket 22mm |
| 84361    | 3/8" Drive Universal Impact Socket 15mm |           |          |   |

3



#### GEARWRENCH<sup>®</sup> 3/8" Drive Impact Extensions

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Long Lasting Durability
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- High Visibility Laser Etched Markings
- Meets or Exceeds ASME B107.2



#### **■ GEARWRENCH**® 3/8" Drive Impact Drive Adapter

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Long Lasting Durability
- Manganese Phosphate Coating to Resist Corrosion
- Meets or Exceeds ASME B107.1



CIAMPACT 3"

| Cat. No. | UPC No.      | Packaging | Female Drive Size | Male Drive Size | Dim. A: Drive End | Length   | Product Weight |
|----------|--------------|-----------|-------------------|-----------------|-------------------|----------|----------------|
| 84408    | 099575844089 | Carded    | 3/8"              | 1/2"            | 0.87 in           | 1.500 in | 0.13 lb        |

#### GEARWRENCH<sup>®</sup> 3/8" Drive Impact Universal Joint

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Long Lasting Durability
- Manganese Phosphate Coating to Resist Corrosion
- Meets or Exceeds ASME B107.2

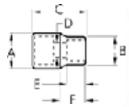


| Cat. No. | UPC No.      | Packaging | Female Drive Size | Male Drive Size | Dim. A: Drive End | Length   | Product Weight |
|----------|--------------|-----------|-------------------|-----------------|-------------------|----------|----------------|
| 80548    | 099575805486 | Carded    | 3/8"              | 3/8"            | 0.95 in           | 2.090 in | 0.22 lb        |



#### **GEARWRENCH** 3/8" Drive 6 Point SAE Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.2



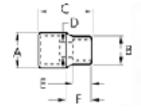




| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84300    | 099575843006 | Carded    | 5/16 in          | 0.748 in             | 0.496 in              | 1.161 in                     | 0.171 in                  | 0.102 in                   | 0.511 in                         | 0.07 lb           |
| 84301    | 099575843013 | Carded    | 3/8 in           | 0.748 in             | 0.575 in              | 1.161 in                     | 0.281 in                  | 0.117 in                   | 0.511 in                         | 0.08 lb           |
| 84302    | 099575843020 | Carded    | 7/16 in          | 0.748 in             | 0.669 in              | 1.161 in                     | 0.281 in                  | 0.203 in                   | 0.511 in                         | 0.09 lb           |
| 84303    | 099575843037 | Carded    | 1/2 in           | 0.787 in             | 0.787 in              | 1.161 in                     | 0.344 in                  | 0.209 in                   | 1.161 in                         | 0.11 lb           |
| 84304    | 099575843044 | Carded    | 9/16 in          | 0.827 in             | 0.827 in              | 1.161 in                     | 0.406 in                  | 0.249 in                   | 1.161 in                         | 0.13 lb           |
| 84305    | 099575843051 | Carded    | 5/8 in           | 0.906 in             | 0.906 in              | 1.181 in                     | 0.469 in                  | 0.281 in                   | 1.181 in                         | 0.16 lb           |
| 84306    | 099575843068 | Carded    | 11/16 in         | 0.945 in             | 0.945 in              | 1.181 in                     | 0.469 in                  | 0.318 in                   | 1.181 in                         | 0.16 lb           |
| 84307    | 099575843075 | Carded    | 3/4 in           | 1.024 in             | 1.024 in              | 1.181 in                     | 0.531 in                  | 0.356 in                   | 1.181 in                         | 0.17 lb           |

#### **GEARWRENCH** 3/8" Drive 6 Point Metric Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
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- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.33M





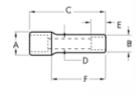


| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84309    | 099575843099 | Carded    | 8 mm             | 0.748 in             | 0.500 in              | 1.161 in                     | 0.209 in                  | 0.139 in                   | 0.511 in                         | 0.08 lb           |
| 84310    | 099575843105 | Carded    | 9 mm             | 0.748 in             | 0.551 in              | 1.161 in                     | 0.209 in                  | 0.159 in                   | 0.511 in                         | 0.08 lb           |
| 84311    | 099575843112 | Carded    | 10 mm            | 0.748 in             | 0.598 in              | 1.161 in                     | 0.259 in                  | 0.181 in                   | 0.511 in                         | 0.08 lb           |
| 84312    | 099575843129 | Carded    | 11 mm            | 0.748 in             | 0.669 in              | 1.161 in                     | 0.299 in                  | 0.214 in                   | 0.511 in                         | 0.09 lb           |
| 84313    | 099575843136 | Carded    | 12 mm            | 0.748 in             | 0.748 in              | 1.161 in                     | 0.327 in                  | 0.240 in                   | 1.161 in                         | 0.09 lb           |
| 84314    | 099575843143 | Carded    | 13 mm            | 0.787 in             | 0.787 in              | 1.161 in                     | 0.327 in                  | 0.265 in                   | 1.161 in                         | 0.10 lb           |
| 84315    | 099575843150 | Carded    | 14 mm            | 0.827 in             | 0.827 in              | 1.161 in                     | 0.407 in                  | 0.328 in                   | 1.161 in                         | 0.13 lb           |
| 84316    | 099575843167 | Carded    | 15 mm            | 0.866 in             | 0.866 in              | 1.161 in                     | 0.407 in                  | 0.328 in                   | 1.161 in                         | 0.13 lb           |
| 84317    | 099575843174 | Carded    | 16 mm            | 0.906 in             | 0.906 in              | 1.181 in                     | 0.459 in                  | 0.375 in                   | 1.181 in                         | 0.16 lb           |
| 84318D   | 099575843181 | Carded    | 17 mm            | 0.945 in             | 0.945 in              | 1.181 in                     | 0.486 in                  | 0.375 in                   | 1.181 in                         | 0.16 lb           |
| 84319    | 099575843198 | Carded    | 18 mm            | 0.984 in             | 0.984 in              | 1.181 in                     | 0.486 in                  | 0.399 in                   | 1.181 in                         | 0.16 lb           |
| 84320D   | 099575843204 | Carded    | 19 mm            | 1.024 in             | 1.024 in              | 1.181 in                     | 0.531 in                  | 0.433 in                   | 1.181 in                         | 0.17 lb           |

### **GEARWRENCH**

#### **GEARWRENCH** 3/8" Drive 6 Point SAE Deep Impact Sockets

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- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.2







| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84322    | 099575843228 | Carded    | 5/16 in          | 0.748 in             | 0.496 in              | 2.520 in                     | 0.171 in                  | 0.102 in                   | 0.511 in                         | 0.22 lb           |
| 84323D   | 099575843235 | Carded    | 3/8 in           | 0.748 in             | 0.575 in              | 2.520 in                     | 0.281 in                  | 0.117 in                   | 0.511 in                         | 0.22 lb           |
| 84324    | 099575843242 | Carded    | 7/16 in          | 0.748 in             | 0.673 in              | 2.520 in                     | 0.281 in                  | 0.203 in                   | 0.511 in                         | 0.22 lb           |
| 84325D   | 099575843259 | Carded    | 1/2 in           | 0.787 in             | 0.787 in              | 2.520 in                     | 0.344 in                  | 0.209 in                   | 2.519 in                         | 0.22 lb           |
| 84326    | 099575843266 | Carded    | 9/16 in          | 0.827 in             | 0.827 in              | 2.520 in                     | 0.406 in                  | 0.249 in                   | 2.519 in                         | 0.24 lb           |
| 84327    | 099575843273 | Carded    | 5/8 in           | 0.906 in             | 0.906 in              | 2.520 in                     | 0.469 in                  | 0.281 in                   | 2.519 in                         | 0.26 lb           |
| 84328D   | 099575843280 | Carded    | 11/16 in         | 0.906 in             | 0.906 in              | 2.520 in                     | 0.469 in                  | 0.318 in                   | 2.519 in                         | 0.28 lb           |
| 84329    | 099575843297 | Carded    | 3/4 in           | 0.906 in             | 0.906 in              | 2.520 in                     | 0.531 in                  | 0.356 in                   | 2.519 in                         | 0.32 lb           |

#### **GEARWRENCH** 3/8" Drive 6 Point Metric Deep Impact Sockets

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- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping

84342

84343

Meets or Exceeds ASME B107.33M

099575843426

099575843433

Carded

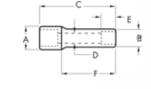
Carded

19 mm

21 mm

1.024 in

1.102 in





| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Overall<br>Length | Dim. D: Bolt<br>Clearance | Wrench<br>Depth | Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|-------------------|---------------------------|-----------------|-----------------------|-------------------|
| 84331    | 099575843310 | Carded    | 8 mm             | 0.748 in             | 0.598 in              | 2.520 in          | 0.209 in                  | 0.139 in        | 0.511 in              | 0.22 lb           |
| 84332    | 099575843327 | Carded    | 9 mm             | 0.748 in             | 0.551 in              | 2.520 in          | 0.209 in                  | 0.159 in        | 0.511 in              | 0.22 lb           |
| 84333    | 099575843334 | Carded    | 10 mm            | 0.748 in             | 0.598 in              | 2.520 in          | 0.259 in                  | 0.181 in        | 0.511 in              | 0.22 lb           |
| 84334    | 099575843341 | Carded    | 11 mm            | 0.748 in             | 0.669 in              | 2.520 in          | 0.299 in                  | 0.214 in        | 0.511 in              | 0.22 lb           |
| 84335    | 099575843358 | Carded    | 12 mm            | 0.748 in             | 0.748 in              | 2.520 in          | 0.327 in                  | 0.240 in        | 2.519 in              | 0.24 lb           |
| 84336    | 099575843365 | Carded    | 13 mm            | 0.787 in             | 0.787 in              | 2.520 in          | 0.327 in                  | 0.265 in        | 2.519 in              | 0.24 lb           |
| 84337    | 099575843372 | Carded    | 14 mm            | 0.827 in             | 0.827 in              | 2.520 in          | 0.407 in                  | 0.328 in        | 2.519 in              | 0.24 lb           |
| 84338    | 099575843389 | Carded    | 15 mm            | 0.866 in             | 0.866 in              | 2.520 in          | 0.407 in                  | 0.328 in        | 2.519 in              | 0.26 lb           |
| 84339    | 099575843396 | Carded    | 16 mm            | 0.906 in             | 0.906 in              | 2.520 in          | 0.459 in                  | 0.375 in        | 2.519 in              | 0.27 lb           |
| 84340    | 099575843402 | Carded    | 17 mm            | 0.945 in             | 0.945 in              | 2.520 in          | 0.486 in                  | 0.375 in        | 2.519 in              | 0.29 lb           |
| 84341    | 099575843419 | Carded    | 18 mm            | 0.984 in             | 0.984 in              | 2.520 in          | 0.486 in                  | 0.399 in        | 2.519 in              | 0.32 lb           |

1.024 in

1.102 in

2.520 in

2.520 in

0.531 in

0.590 in

0.433 in

0.460 in

2.519 in

2.519 in

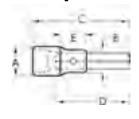
0.32 lb

0.39 lb



#### **GEARWRENCH** 3/8" Drive SAE Impact Hex Bit Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.2



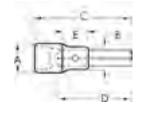




| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Dim. E: Length<br>to Shoulder | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-------------------------------|-------------------|
| 84397    | 099575843976 | Carded    | 3/16 in       | 0.83 in              | 0.19 in                  | 1.97 in                   | 0.22 in               | 0.59 in                       | 0.14 lb           |
| 84398    | 099575843983 | Carded    | 7/32 in       | 0.83 in              | 0.22 in                  | 1.97 in                   | 0.25 in               | 0.59 in                       | 0.14 lb           |
| 84399    | 099575843990 | Carded    | 1/4 in        | 0.83 in              | 0.25 in                  | 1.97 in                   | 0.29 in               | 0.58 in                       | 0.15 lb           |
| 84400D   | 099575844003 | Carded    | 5/16 in       | 0.83 in              | 0.31 in                  | 1.97 in                   | 0.36 in               | 0.59 in                       | 0.16 lb           |
| 84401    | 099575844010 | Carded    | 3/8 in        | 0.83 in              | 0.38 in                  | 1.97 in                   | 0.43 in               | 0.78 in                       | 0.18 lb           |
| 84402    | 099575844027 | Carded    | 7/16 in       | 0.83 in              | 0.44 in                  | 1.97 in                   | 0.51 in               | 0.80 in                       | 0.20 lb           |
| 84403    | 099575844034 | Carded    | 1/2 in        | 0.83 in              | 0.50 in                  | 1.97 in                   | 0.58 in               | 0.78 in                       | 0.22 lb           |

### **GEARWRENCH** 3/8" Drive Metric Impact Hex Bit Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.33M





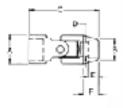


| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Dim. E: Length<br>to Shoulder | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-------------------------------|-------------------|
| 84389    | 099575843891 | Carded    | 4 mm          | 0.83 in              | 0.16 in                  | 1.97 in                   | 0.18 in               | 0.57 in                       | 0.14 lb           |
| 84390    | 099575843907 | Carded    | 5 mm          | 0.83 in              | 0.20 in                  | 1.97 in                   | 0.23 in               | 0.58 in                       | 0.14 lb           |
| 84391    | 099575843914 | Carded    | 6 mm          | 0.83 in              | 0.24 in                  | 1.97 in                   | 0.27 in               | 0.60 in                       | 0.15 lb           |
| 84392    | 099575843921 | Carded    | 7 mm          | 0.83 in              | 0.28 in                  | 1.97 in                   | 0.32 in               | 0.60 in                       | 0.15 lb           |
| 84393    | 099575843938 | Carded    | 8 mm          | 0.83 in              | 0.31 in                  | 1.97 in                   | 0.36 in               | 0.58 in                       | 0.16 lb           |
| 84394    | 099575843945 | Carded    | 10 mm         | 0.83 in              | 0.39 in                  | 1.97 in                   | 0.45 in               | 0.79 in                       | 0.20 lb           |
| 84395    | 099575843952 | Carded    | 12 mm         | 0.83 in              | 0.47 in                  | 1.97 in                   | 0.54 in               | 0.78 in                       | 0.30 lb           |



#### **GEARWRENCH** 3/8" Drive 6 Point SAE Universal Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Meets or Exceeds ASME B107.2



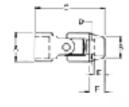




| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84345D   | 099575843457 | Carded    | 5/16 in          | 0.945 in             | 0.551 in              | 2.047 in                     | 0.940 in                  | 0.550 in                   | 2.130 in                         | 0.23 lb           |
| 84346    | 099575843464 | Carded    | 3/8 in           | 0.945 in             | 0.709 in              | 2.047 in                     | 0.940 in                  | 0.670 in                   | 2.130 in                         | 0.23 lb           |
| 84347    | 099575843471 | Carded    | 7/16 in          | 0.945 in             | 0.756 in              | 2.047 in                     | 0.940 in                  | 0.740 in                   | 2.130 in                         | 0.25 lb           |
| 84348    | 099575843488 | Carded    | 1/2 in           | 0.945 in             | 0.866 in              | 2.047 in                     | 0.940 in                  | 0.780 in                   | 2.130 in                         | 0.25 lb           |
| 84349    | 099575843495 | Carded    | 9/16 in          | 0.945 in             | 0.866 in              | 2.047 in                     | 0.940 in                  | 0.870 in                   | 2.130 in                         | 0.27 lb           |
| 84350    | 099575843501 | Carded    | 5/8 in           | 0.945 in             | 1.024 in              | 2.047 in                     | 0.940 in                  | 0.950 in                   | 2.130 in                         | 0.28 lb           |
| 84351    | 099575843518 | Carded    | 11/16 in         | 0.945 in             | 1.055 in              | 2.047 in                     | 0.940 in                  | 1.060 in                   | 2.130 in                         | 0.29 lb           |
| 84352    | 099575843525 | Carded    | 3/4 in           | 0.945 in             | 1.102 in              | 2.047 in                     | 0.940 in                  | 1.100 in                   | 2.130 in                         | 0.29 lb           |

### **GEARWRENCH** 3/8" Drive 6 Point Metric Impact Universal Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>TM</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Meets or Exceeds ASME B107.2







| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84354    | 099575843549 | Carded    | 8 mm             | 0.945 in             | 0.551 in              | 2.047 in                     | 0.940 in                  | 0.550 in                   | 2.130 in                         | 0.23 lb           |
| 84355    | 099575843556 | Carded    | 9 mm             | 0.945 in             | 0.638 in              | 2.047 in                     | 0.940 in                  | 0.590 in                   | 2.130 in                         | 0.24 lb           |
| 84356    | 099575843563 | Carded    | 10 mm            | 0.945 in             | 0.709 in              | 2.047 in                     | 0.940 in                  | 0.670 in                   | 2.130 in                         | 0.25 lb           |
| 84357    | 099575843570 | Carded    | 11 mm            | 0.945 in             | 0.756 in              | 2.047 in                     | 0.940 in                  | 0.710 in                   | 2.130 in                         | 0.25 lb           |
| 84358    | 099575843587 | Carded    | 12 mm            | 0.945 in             | 0.756 in              | 2.047 in                     | 0.940 in                  | 0.740 in                   | 2.130 in                         | 0.25 lb           |
| 84359    | 099575843594 | Carded    | 13 mm            | 0.945 in             | 0.866 in              | 2.047 in                     | 0.940 in                  | 0.780 in                   | 2.130 in                         | 0.25 lb           |
| 84360    | 099575843600 | Carded    | 14 mm            | 0.945 in             | 0.866 in              | 2.047 in                     | 0.940 in                  | 0.870 in                   | 2.130 in                         | 0.27 lb           |
| 84361    | 099575843617 | Carded    | 15 mm            | 0.945 in             | 0.866 in              | 2.047 in                     | 0.940 in                  | 0.870 in                   | 2.130 in                         | 0.27 lb           |
| 84362    | 099575843624 | Carded    | 16 mm            | 0.945 in             | 1.024 in              | 2.047 in                     | 0.940 in                  | 0.950 in                   | 2.130 in                         | 0.28 lb           |
| 84363    | 099575843631 | Carded    | 17 mm            | 0.945 in             | 1.055 in              | 2.047 in                     | 0.940 in                  | 1.020 in                   | 2.130 in                         | 0.30 lb           |
| 84364    | 099575843648 | Carded    | 18 mm            | 0.945 in             | 1.063 in              | 2.047 in                     | 0.940 in                  | 1.060 in                   | 2.130 in                         | 0.29 lb           |
| 84365    | 099575843655 | Carded    | 19 mm            | 0.945 in             | 1.102 in              | 2.047 in                     | 0.940 in                  | 1.100 in                   | 2.130 in                         | 0.30 lb           |
| 84366    | 099575843662 | Carded    | 20 mm            | 0.945 in             | 1.181 in              | 2.047 in                     | 0.940 in                  | 1.180 in                   | 2.130 in                         | 0.32 lb           |
| 84367    | 099575843679 | Carded    | 21 mm            | 0.945 in             | 1.260 in              | 2.047 in                     | 0.940 in                  | 1.250 in                   | 2.130 in                         | 0.33 lb           |
| 84368    | 099575843686 | Carded    | 22 mm            | 0.945 in             | 1.260 in              | 2.047 in                     | 0.940 in                  | 1.250 in                   | 2.130 in                         | 0.32 lb           |



#### **GEARWRENCH**® 19 Pc. 1/2" Drive 6 Point SAE Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Blow Mold Case
- Meets or Exceeds ASME B107.2





| Cat. No. | UPC No.                       | Packaging           |          | Product Weight                                    |
|----------|-------------------------------|---------------------|----------|---|
| 84932    | 099575849329                  | Case                |          | 10.24 lb  |
| Cat. No. | Description                   |                     | Cat. No. | Description                                       |
| 84500D   | 1/2" Drive 6 Point Standard I | mpact Socket 3/8"   | 84510D   | 1/2" Drive 6 Point Standard Impact Socket 1"      |
| 84501    | 1/2" Drive 6 Point Standard I | mpact Socket 7/16"  | 84511D   | 1/2" Drive 6 Point Standard Impact Socket 1-1/16" |
| 84502    | 1/2" Drive 6 Point Standard I | mpact Socket 1/2"   | 84512D   | 1/2" Drive 6 Point Standard Impact Socket 1-1/8"  |
| 84503    | 1/2" Drive 6 Point Standard I | mpact Socket 9/16"  | 84513D   | 1/2" Drive 6 Point Standard Impact Socket 1-3/16" |
| 84504D   | 1/2" Drive 6 Point Standard I | mpact Socket 5/8"   | 84514D   | 1/2" Drive 6 Point Standard Impact Socket 1-1/4"  |
| 84505D   | 1/2" Drive 6 Point Standard I | mpact Socket 11/16" | 84515D   | 1/2" Drive 6 Point Standard Impact Socket 1-5/16" |
| 84506D   | 1/2" Drive 6 Point Standard I | mpact Socket 3/4"   | 84516D   | 1/2" Drive 6 Point Standard Impact Socket 1-3/8"  |
| 84507D   | 1/2" Drive 6 Point Standard I | mpact Socket 13/16" | 84517D   | 1/2" Drive 6 Point Standard Impact Socket 1-7/16" |
| 84508D   | 1/2" Drive 6 Point Standard I | mpact Socket 7/8"   | 84518D   | 1/2" Drive 6 Point Standard Impact Socket 1-1/2"  |
| 84509D   | 1/2" Drive 6 Point Standard I | mpact Socket 15/16" |          |   |

#### **GEARWRENCH**<sup>12</sup> Pc. 1/2" Drive 6 Point SAE Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>TM</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Blow Mold Case
- Meets or Exceeds ASME B107.2





| Cat. No. | UPC No.                     | Packaging            |          | Product Weight                                    |
|----------|-----------------------------|----------------------|----------|---|
| 84931    | 099575849312                | Case                 |          | 3.88 lb   |
| Cat. No. | Description                 |                      | Cat. No. | Description                                       |
| 84500D   | 1/2" Drive 6 Point Standard | Impact Socket 3/8"   | 84506D   | 1/2" Drive 6 Point Standard Impact Socket 3/4"    |
| 84501    | 1/2" Drive 6 Point Standard | Impact Socket 7/16"  | 84507D   | 1/2" Drive 6 Point Standard Impact Socket 13/16"  |
| 84502    | 1/2" Drive 6 Point Standard | Impact Socket 1/2"   | 84508D   | 1/2" Drive 6 Point Standard Impact Socket 7/8"    |
| 84503    | 1/2" Drive 6 Point Standard | Impact Socket 9/16"  | 84509D   | 1/2" Drive 6 Point Standard Impact Socket 15/16"  |
| 84504D   | 1/2" Drive 6 Point Standard | Impact Socket 5/8"   | 84510D   | 1/2" Drive 6 Point Standard Impact Socket 1"      |
| 84505D   | 1/2" Drive 6 Point Standard | Impact Socket 11/16" | 84511D   | 1/2" Drive 6 Point Standard Impact Socket 1-1/16" |



#### **GEARWRENCH** 25 Pc. 1/2" Drive 6 Point Metric Impact **Socket Set**

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Blow Mold Case
- Meets or Exceeds ASME B107.33M





| Cat. No. | UPC No.                     | Packaging          |          | Product Weight                                 |
|----------|-----------------------------|--------------------|----------|--|
| 84933    | 099575849336                | Case               |          | 11.14 lb                                       |
| Cat. No. | Description                 |                    | Cat. No. | Description                                    |
| 84520    | 1/2" Drive 6 Point Standard | Impact Socket 8mm  | 84533    | 1/2" Drive 6 Point Standard Impact Socket 21mm |
| 84521D   | 1/2" Drive 6 Point Standard | Impact Socket 9mm  | 84534    | 1/2" Drive 6 Point Standard Impact Socket 22mm |
| 84522D   | 1/2" Drive 6 Point Standard | Impact Socket 10mm | 84535    | 1/2" Drive 6 Point Standard Impact Socket 23mm |
| 84523D   | 1/2" Drive 6 Point Standard | Impact Socket 11mm | 84536    | 1/2" Drive 6 Point Standard Impact Socket 24mm |
| 84524D   | 1/2" Drive 6 Point Standard | Impact Socket 12mm | 84537    | 1/2" Drive 6 Point Standard Impact Socket 25mm |
| 84525D   | 1/2" Drive 6 Point Standard | Impact Socket 13mm | 84538    | 1/2" Drive 6 Point Standard Impact Socket 26mm |
| 84526D   | 1/2" Drive 6 Point Standard | Impact Socket 14mm | 84539    | 1/2" Drive 6 Point Standard Impact Socket 28mm |
| 84527D   | 1/2" Drive 6 Point Standard | Impact Socket 15mm | 84540    | 1/2" Drive 6 Point Standard Impact Socket 29mm |
| 84528D   | 1/2" Drive 6 Point Standard | Impact Socket 16mm | 84541    | 1/2" Drive 6 Point Standard Impact Socket 30mm |
| 84529D   | 1/2" Drive 6 Point Standard | Impact Socket 17mm | 84542    | 1/2" Drive 6 Point Standard Impact Socket 31mm |
| 84530D   | 1/2" Drive 6 Point Standard | Impact Socket 18mm | 84543    | 1/2" Drive 6 Point Standard Impact Socket 32mm |
| 84531    | 1/2" Drive 6 Point Standard | Impact Socket 19mm | 84544    | 1/2" Drive 6 Point Standard Impact Socket 36mm |
| 84532    | 1/2" Drive 6 Point Standard | Impact Socket 20mm |          |  |

#### **GEARWRENCH** 12 Pc. 1/2" Drive 6 Point Metric Impact **Socket Set**

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Blow Mold Case
- Meets or Exceeds ASME B107.33M





| Cat. No. | UPC No.                        | Packaging         |          | Product Weight                                 |
|----------|--------------------------------|-------------------|----------|--|
| 84930    | 099575849305                   | Case              |          | 2.98 lb  |
| Cat. No. | Description                    |                   | Cat. No. | Description                                    |
| 84520    | 1/2" Drive 6 Point Standard II | mpact Socket 8mm  | 84526D   | 1/2" Drive 6 Point Standard Impact Socket 14mm |
| 84521D   | 1/2" Drive 6 Point Standard II | mpact Socket 9mm  | 84527D   | 1/2" Drive 6 Point Standard Impact Socket 15mm |
| 84522D   | 1/2" Drive 6 Point Standard II | mpact Socket 10mm | 84528D   | 1/2" Drive 6 Point Standard Impact Socket 16mm |
| 84523D   | 1/2" Drive 6 Point Standard II | mpact Socket 11mm | 84529D   | 1/2" Drive 6 Point Standard Impact Socket 17mm |
| 84524D   | 1/2" Drive 6 Point Standard II | mpact Socket 12mm | 84530D   | 1/2" Drive 6 Point Standard Impact Socket 18mm |
| 84525D   | 1/2" Drive 6 Point Standard II | mpact Socket 13mm | 84531    | 1/2" Drive 6 Point Standard Impact Socket 19mm |

### **GEARWRENCH** 19 Pc. 1/2" Drive 6 Point SAE Deep Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Blow Mold Case
- Meets or Exceeds ASME B107.2





| Cat. No. | UPC No.                                     | Packaging  |          | Product Weight                                 |
|----------|---|------------|----------|--|
| 84934    | 099575849343                                | Case       |          | 14.91 lb                                       |
| Cat. No. | Description                                 |            | Cat. No. | Description                                    |
| 84546    | 1/2" Drive 6 Point Deep Impact Socket 3/8"  |            | 84556    | 1/2" Drive 6 Point Deep Impact Socket 1"       |
| 84547    | 1/2" Drive 6 Point Deep Impact Socket 7/16" |            | 84557    | 1/2" Drive 6 Point Deep Impact Socket 1-1/16"  |
| 84548    | 1/2" Drive 6 Point Deep Impact Soc          | ket 1/2"   | 84558    | 1/2" Drive 6 Point Deep Impact Socket 1-1/8"   |
| 84549    | 1/2" Drive 6 Point Deep Impact Soc          | ket 9/16"  | 84560    | 1/2" Drive 6 Point Deep Impact Socket 1-1/4"   |
| 84550    | 1/2" Drive 6 Point Deep Impact Soc          | ket 5/8"   | 84561    | 1/2" Drive 6 Point Deep Impact Socket 1-5/16"  |
| 84551    | 1/2" Drive 6 Point Deep Impact Soc          | ket 11/16" | 84562    | 1/2" Drive 6 Point Deep Impact Socket 1-3/8"   |
| 84552D   | 1/2" Drive 6 Point Deep Impact Soc          | ket 3/4"   | 84563    | 1/2" Drive 6 Point Deep Impact Socket 1-7/16"  |
| 84553    | 1/2" Drive 6 Point Deep Impact Soc          | ket 13/16" | 84564    | 1/2" Drive 6 Point Deep Impact Socket 1-1/2"   |
| 84554D   | 1/2" Drive 6 Point Deep Impact Soc          | ket 7/8"   | 84559    | 1/2" Drive 6 Point Deep Impact Socket 1-13/16" |
| 84555D   | 1/2" Drive 6 Point Deep Impact Soc          | ket 15/16" |          |  |

### **GEARWRENCH** 12 Pc. 1/2" Drive 6 Point SAE Deep Impact Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Blow Mold Case
- Meets or Exceeds ASME B107.2





| Cat. No. | UPC No.                                    | Packaging |          | Product Weight                                |
|----------|--|-----------|----------|---|
| 84942    | 099575849428                               | Case      |          | 7.92 lb                                       |
| Cat. No. | Description                                |           | Cat. No. | Description                                   |
| 84546    | 1/2" Drive 6 Point Deep Impact Socket 3/8" |           | 84552D   | 1/2" Drive 6 Point Deep Impact Socket 3/4"    |
| 84547    | 1/2" Drive 6 Point Deep Impact Socket 7/16 | ıı        | 84553    | 1/2" Drive 6 Point Deep Impact Socket 13/16"  |
| 84548    | 1/2" Drive 6 Point Deep Impact Socket 1/2" |           | 84554D   | 1/2" Drive 6 Point Deep Impact Socket 7/8"    |
| 84549    | 1/2" Drive 6 Point Deep Impact Socket 9/16 | "         | 84555D   | 1/2" Drive 6 Point Deep Impact Socket 15/16"  |
| 84550    | 1/2" Drive 6 Point Deep Impact Socket 5/8" |           | 84556    | 1/2" Drive 6 Point Deep Impact Socket 1"      |
| 84551    | 1/2" Drive 6 Point Deep Impact Socket 11/1 | 6"        | 84557    | 1/2" Drive 6 Point Deep Impact Socket 1-1/16" |

3



### **GEARWRENCH** 29 Pc. 1/2" Drive 6 Point Metric Deep Impact Socket Set

**Product Weight** 

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding

**Packaging** 

- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping

UPC No.

Includes Blow Mold Case

Cat. No.

84579

84580

Meets or Exceeds ASME B107.33M

| 84935    | 099575849350    | Case                | 20.56 lb   | _        |  | 6 |
|----------|-----------------|---------------------|------------|----------|--|---|
| Cat. No. | Description     |                     |            | Cat. No. | Description                                |   |
| 84566    | 1/2" Drive 6 Po | oint Deep Impact So | ocket 8mm  | 84581    | 1/2" Drive 6 Point Deep Impact Socket 23mm |   |
| 84567    | 1/2" Drive 6 Po | oint Deep Impact So | ocket 9mm  | 84582    | 1/2" Drive 6 Point Deep Impact Socket 24mm |   |
| 84568    | 1/2" Drive 6 Po | oint Deep Impact So | ocket 10mm | 84583    | 1/2" Drive 6 Point Deep Impact Socket 25mm |   |
| 84569    | 1/2" Drive 6 Po | oint Deep Impact So | ocket 11mm | 84584    | 1/2" Drive 6 Point Deep Impact Socket 26mm |   |
| 84570    | 1/2" Drive 6 Po | oint Deep Impact So | ocket 12mm | 84585D   | 1/2" Drive 6 Point Deep Impact Socket 27mm |   |
| 84571    | 1/2" Drive 6 Po | oint Deep Impact So | ocket 13mm | 84586D   | 1/2" Drive 6 Point Deep Impact Socket 28mm |   |
| 84572    | 1/2" Drive 6 Po | oint Deep Impact So | ocket 14mm | 84587    | 1/2" Drive 6 Point Deep Impact Socket 29mm |   |
| 84573    | 1/2" Drive 6 Po | oint Deep Impact So | ocket 15mm | 84588    | 1/2" Drive 6 Point Deep Impact Socket 30mm |   |
| 84574    | 1/2" Drive 6 Po | oint Deep Impact So | ocket 16mm | 84589D   | 1/2" Drive 6 Point Deep Impact Socket 31mm |   |
| 84575D   | 1/2" Drive 6 Po | oint Deep Impact So | ocket 17mm | 84590D   | 1/2" Drive 6 Point Deep Impact Socket 32mm |   |
| 84576D   | 1/2" Drive 6 Po | oint Deep Impact So | ocket 18mm | 84591    | 1/2" Drive 6 Point Deep Impact Socket 33mm |   |
| 84577    | 1/2" Drive 6 Po | oint Deep Impact So | ocket 19mm | 84592    | 1/2" Drive 6 Point Deep Impact Socket 34mm |   |
| 84578    | 1/2" Drive 6 Po | oint Deep Impact So | ocket 20mm | 84593D   | 1/2" Drive 6 Point Deep Impact Socket 35mm |   |
|          |                 |                     |            |          |  |   |

84594D

## **GEARWRENCH** 12 Pc. 1/2" Drive 6 Point Metric Deep Impact Socket Set

**Product Weight** 

 Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability

1/2" Drive 6 Point Deep Impact Socket 21mm

1/2" Drive 6 Point Deep Impact Socket 22mm

■ Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding

**Packaging** 

- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Blow Mold Case
- Meets or Exceeds ASME B107.33M

  Cat. No. UPC No. Page 107.33M

| 84944    | 0995/5849442                | Case            | 6.00 lb | _        |  | 6 |
|----------|-----------------------------|-----------------|---------|----------|--|---|
| Cat. No. | Description                 |                 |         | Cat. No. | Description                                |   |
| 84566    | 1/2" Drive 6 Point Deep Imp | act Socket 8mm  |         | 84572    | 1/2" Drive 6 Point Deep Impact Socket 14mm |   |
| 84567    | 1/2" Drive 6 Point Deep Imp | act Socket 9mm  |         | 84573    | 1/2" Drive 6 Point Deep Impact Socket 15mm |   |
| 84568    | 1/2" Drive 6 Point Deep Imp | act Socket 10mm |         | 84574    | 1/2" Drive 6 Point Deep Impact Socket 16mm |   |
| 84569    | 1/2" Drive 6 Point Deep Imp | act Socket 11mm |         | 84575D   | 1/2" Drive 6 Point Deep Impact Socket 17mm |   |
| 84570    | 1/2" Drive 6 Point Deep Imp | act Socket 12mm |         | 84576D   | 1/2" Drive 6 Point Deep Impact Socket 18mm |   |
| 84571    | 1/2" Drive 6 Point Deep Imp | act Socket 13mm |         | 84577    | 1/2" Drive 6 Point Deep Impact Socket 19mm |   |



1/2" Drive 6 Point Deep Impact Socket 36mm

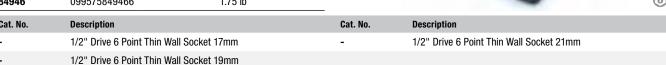




# GEARWRENCH<sup>®</sup> 3 Pc. Metric High-Strength Wheel Protector Impact Socket Set

- High-Strength Impact Socket for up to 3x Longer Life Than Regular Thin Wall Impact Sockets
- Thin Wall Socket Design for Access in Confined Spaces
- Protective Outer Sheath Prevents Damage to Wheels
- Insert Protects Lug Nuts and Bolts from Damage
- Manganese Phosphate Coating to Resist Corrosion
- Meets or Exceeds ASME B107.33M

| Cat. No. | UPC No.      | Product Weight |
|----------|--------------|----------------|
| 84946    | 099575849466 | 1.75 lb        |
|          |              |                |



### GEARWRENCH® 7 Pc. 1/2" Drive SAE Impact Hex Bit Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.2



| Cat. No. | UPC No.                            | Packaging |          | Product Weight                      |
|----------|------------------------------------|-----------|----------|-------------------------------------|
| 84941    | 099575849411                       | Carded    |          | 2.07 lb                             |
| Cat. No. | Description                        |           | Cat. No. | Description                         |
| 84634    | 1/2" Drive Impact Hex Socket 3/8"  |           | 84638    | 1/2" Drive Impact Hex Socket 5/8"   |
| 84635    | 1/2" Drive Impact Hex Socket 7/16" |           | 84639    | 1/2" Drive Impact Hex Socket 11/16" |
| 84636    | 1/2" Drive Impact Hex Socket 1/2"  |           | 84640    | 1/2" Drive Impact Hex Socket 3/4"   |
| 84637    | 1/2" Drive Impact Hex Socket 9/16" |           |          |                                     |
|          |                                    |           |          |                                     |

### **GEARWRENCH** 7 Pc. 1/2" Drive Metric Impact Hex Bit Socket Set

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Includes Plastic Socket Rail
- Meets or Exceeds ASME B107.33M

| Cat. No. | UPC No.                           | Packaging |          | Product Weight                    |
|----------|-----------------------------------|-----------|----------|-----------------------------------|
| 84940    | 099575849404                      | Carded    |          | 1.87 lb                           |
| Cat. No. | Description                       |           | Cat. No. | Description                       |
| 84626    | 1/2" Drive Impact Hex Socket 9mm  |           | 84630    | 1/2" Drive Impact Hex Socket 13mm |
| 84627    | 1/2" Drive Impact Hex Socket 10mm |           | 84631    | 1/2" Drive Impact Hex Socket 14mm |
| 84628    | 1/2" Drive Impact Hex Socket 11mm |           | 84632    | 1/2" Drive Impact Hex Socket 15mm |
| 84629    | 1/2" Drive Impact Hex Socket 12mm |           |          |                                   |

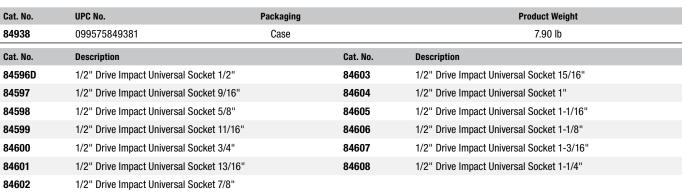


**GEARWRENCH®** 

#### **GEARWRENCH**<sup>®</sup> 13 Pc. 1/2" Drive 6 Point SAE Impact Universal **Socket Set**

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Includes Blow Mold Case





#### GEARWRENCH<sup>®</sup> 15 Pc. 1/2" Drive 6 Point Metric Impact Universal **Socket Set**

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Includes Blow Mold Case



| Cat. No. | UPC No.                                 | Packaging |          | Product Weight                          |
|----------|---|-----------|----------|---|
| 84939    | 099575849398                            | Case      |          | 7.85 lb                                 |
| Cat. No. | Description                             |           | Cat. No. | Description                             |
| 84610    | 1/2" Drive Impact Universal Socket 10mi | n         | 84618    | 1/2" Drive Impact Universal Socket 18mm |
| 84611    | 1/2" Drive Impact Universal Socket 11mr | n         | 84619    | 1/2" Drive Impact Universal Socket 19mm |
| 84612    | 1/2" Drive Impact Universal Socket 12mi | n         | 84620    | 1/2" Drive Impact Universal Socket 20mm |
| 84613    | 1/2" Drive Impact Universal Socket 13mi | n         | 84621    | 1/2" Drive Impact Universal Socket 21mm |
| 84614    | 1/2" Drive Impact Universal Socket 14mi | n         | 84622    | 1/2" Drive Impact Universal Socket 22mm |
| 84615    | 1/2" Drive Impact Universal Socket 15mi | n         | 84623    | 1/2" Drive Impact Universal Socket 23mm |
| 84616    | 1/2" Drive Impact Universal Socket 16mi | n         | 84624    | 1/2" Drive Impact Universal Socket 24mm |
| 84617    | 1/2" Drive Impact Universal Socket 17mi | n         |          |   |



### GEARWRENCH<sup>®</sup> 1/2" Drive Impact Extensions

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Long Lasting Durability
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- High Visibility Laser Etched Markings
- Meets or Exceeds ASME B107.2



| Cat. No. | UPC No.      | Packaging | Male Drive Size | Female Drive Size | Overall Length | Product Weight |
|----------|--------------|-----------|-----------------|-------------------|----------------|----------------|
| 84645    | 099575846458 | Carded    | 1/2"            | 1/2"              | 3 in           | 0.33 lb        |
| 84646    | 099575846465 | Carded    | 1/2"            | 1/2"              | 5 in           | 0.45 lb        |
| 84644    | 099575846441 | Carded    | 1/2"            | 1/2"              | 10 in          | 0.90 lb        |

### **GEARWRENCH** 1/2" Drive Impact Drive Adapter

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Long Lasting Durability
- Manganese Phosphate Coating to Resist Corrosion
- Meets or Exceeds ASME B107.1



| Cat. No. | UPC No.      | Packaging | Female Drive Size | Male Drive Size | Dim. A: Drive End | Length   | Product Weight |
|----------|--------------|-----------|-------------------|-----------------|-------------------|----------|----------------|
| 84643    | 099575846434 | Carded    | 1/2"              | 3/8"            | 1.00 in           | 1.500 in | 0.16 lb        |

### **GEARWRENCH** 1/2" Drive Impact Universal Joint

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Long Lasting Durability
- Manganese Phosphate Coating to Resist Corrosion
- Meets or Exceeds ASME B107.2

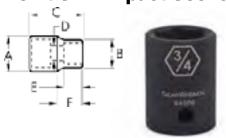


| Cat. No. | UPC No.      | Packaging | Female Drive Size | Male Drive Size | Dim. A: Drive End | Length   | Product Weight |
|----------|--------------|-----------|-------------------|-----------------|-------------------|----------|----------------|
| 80671    | 099575806711 | Carded    | 1/2"              | 1/2"            | 1.08 in           | 2.530 in | 0.33 lb        |



### **GEARWRENCH** 1/2" Drive 6 Point SAE Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.2





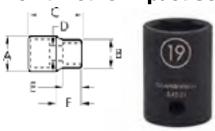
| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84500D   | 099575845000 | Carded    | 3/8 in           | 0.866 in             | 0.630 in              | 1.496 in                     | 0.281 in                  | 0.117 in                   | 0.393 in                         | 0.14 lb           |
| 84501    | 099575845017 | Carded    | 7/16 in          | 0.866 in             | 0.709 in              | 1.496 in                     | 0.281 in                  | 0.203 in                   | 0.393 in                         | 0.14 lb           |
| 84502    | 099575845024 | Carded    | 1/2 in           | 0.866 in             | 0.787 in              | 1.496 in                     | 0.344 in                  | 0.209 in                   | 0.393 in                         | 0.16 lb           |
| 84503    | 099575845031 | Carded    | 9/16 in          | 0.945 in             | 0.866 in              | 1.496 in                     | 0.406 in                  | 0.249 in                   | 0.393 in                         | 0.18 lb           |
| 84504D   | 099575845048 | Carded    | 5/8 in           | 0.984 in             | 0.984 in              | 1.496 in                     | 0.469 in                  | 0.281 in                   | 1.496 in                         | 0.20 lb           |
| 84505D   | 099575845055 | Carded    | 11/16 in         | 1.024 in             | 1.024 in              | 1.496 in                     | 0.469 in                  | 0.318 in                   | 1.496 in                         | 0.22 lb           |
| 84506D   | 099575845062 | Carded    | 3/4 in           | 1.102 in             | 1.102 in              | 1.496 in                     | 0.531 in                  | 0.356 in                   | 1.496 in                         | 0.22 lb           |
| 84507D   | 099575845079 | Carded    | 13/16 in         | 1.181 in             | 1.181 in              | 1.496 in                     | 0.594 in                  | 0.418 in                   | 1.496 in                         | 0.22 lb           |
| 84508D   | 099575845086 | Carded    | 7/8 in           | 1.260 in             | 1.260 in              | 1.496 in                     | 0.594 in                  | 0.479 in                   | 1.496 in                         | 0.29 lb           |
| 84509D   | 099575845093 | Carded    | 15/16 in         | 1.339 in             | 1.339 in              | 1.496 in                     | 0.656 in                  | 0.490 in                   | 1.496 in                         | 0.37 lb           |
| 84510D   | 099575845109 | Carded    | 1 in             | 1.417 in             | 1.417 in              | 1.496 in                     | 0.656 in                  | 0.490 in                   | 1.496 in                         | 0.41 lb           |
| 84511D   | 099575845116 | Carded    | 1-1/16 in        | 1.496 in             | 1.496 in              | 1.575 in                     | 0.687 in                  | 0.490 in                   | 1.574 in                         | 0.46 lb           |
| 84512D   | 099575845123 | Carded    | 1-1/8 in         | 1.496 in             | 1.575 in              | 1.575 in                     | 0.781 in                  | 0.632 in                   | 1.574 in                         | 0.50 lb           |
| 84513D   | 099575845130 | Carded    | 1-3/16 in        | 1.496 in             | 1.654 in              | 1.575 in                     | 0.781 in                  | 0.632 in                   | 1.574 in                         | 0.53 lb           |
| 84514D   | 099575845147 | Carded    | 1-1/4 in         | 1.496 in             | 1.732 in              | 1.575 in                     | 0.812 in                  | 0.632 in                   | 1.574 in                         | 0.53 lb           |
| 84515D   | 099575845154 | Carded    | 1-5/16 in        | 1.496 in             | 1.772 in              | 1.693 in                     | 0.906 in                  | 0.748 in                   | 1.692 in                         | 0.56 lb           |
| 84516D   | 099575845161 | Carded    | 1-3/8 in         | 1.496 in             | 1.850 in              | 1.693 in                     | 0.937 in                  | 0.748 in                   | 1.692 in                         | 0.60 lb           |
| 84517D   | 099575845178 | Carded    | 1-7/16 in        | 1.496 in             | 1.890 in              | 1.693 in                     | 1.000 in                  | 0.748 in                   | 1.692 in                         | 0.75 lb           |
| 84518D   | 099575845185 | Carded    | 1-1/2 in         | 1.496 in             | 1.968 in              | 1.693 in                     | 1.062 in                  | 0.847 in                   | 1.771 in                         | 0.94 lb           |

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### GEARWRENCH® 1/2" Drive 6 Point Metric Impact Sockets Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional

- Strength and Durability
- Surface Drive<sup>TM</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.33M



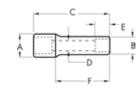


| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84520    | 099575845208 | Carded    | 8 mm             | 0.866 in             | 0.571 in              | 1.496 in                     | 0.209 in                  | 0.159 in                   | 0.393 in                         | 0.13 lb           |
| 84521D   | 099575845215 | Carded    | 9 mm             | 0.866 in             | 0.614 in              | 1.496 in                     | 0.209 in                  | 0.159 in                   | 0.393 in                         | 0.13 lb           |
| 84522D   | 099575845222 | Carded    | 10 mm            | 0.866 in             | 0.657 in              | 1.496 in                     | 0.259 in                  | 0.181 in                   | 0.393 in                         | 0.14 lb           |
| 84523D   | 099575845239 | Carded    | 11 mm            | 0.866 in             | 0.709 in              | 1.496 in                     | 0.299 in                  | 0.214 in                   | 0.393 in                         | 0.14 lb           |
| 84524D   | 099575845246 | Carded    | 12 mm            | 0.866 in             | 0.748 in              | 1.496 in                     | 0.327 in                  | 0.240 in                   | 0.393 in                         | 0.15 lb           |
| 84525D   | 099575845253 | Carded    | 13 mm            | 0.945 in             | 0.795 in              | 1.496 in                     | 0.327 in                  | 0.265 in                   | 0.393 in                         | 0.19 lb           |
| 84526D   | 099575845260 | Carded    | 14 mm            | 0.945 in             | 0.846 in              | 1.496 in                     | 0.407 in                  | 0.328 in                   | 0.393 in                         | 0.21 lb           |
| 84527D   | 099575845277 | Carded    | 15 mm            | 0.984 in             | 0.906 in              | 1.496 in                     | 0.407 in                  | 0.328 in                   | 0.393 in                         | 0.21 lb           |
| 84528D   | 099575845284 | Carded    | 16 mm            | 0.984 in             | 0.984 in              | 1.496 in                     | 0.459 in                  | 0.375 in                   | 1.496 in                         | 0.22 lb           |
| 84529D   | 099575845291 | Carded    | 17 mm            | 1.024 in             | 1.024 in              | 1.496 in                     | 0.486 in                  | 0.375 in                   | 1.496 in                         | 0.22 lb           |
| 84530D   | 099575845307 | Carded    | 18 mm            | 1.063 in             | 1.063 in              | 1.496 in                     | 0.486 in                  | 0.399 in                   | 1.496 in                         | 0.24 lb           |
| 84531    | 099575845314 | Carded    | 19 mm            | 1.102 in             | 1.102 in              | 1.496 in                     | 0.531 in                  | 0.437 in                   | 1.496 in                         | 0.33 lb           |
| 84532    | 099575845321 | Carded    | 20 mm            | 1.181 in             | 1.181 in              | 1.496 in                     | 0.551 in                  | 0.452 in                   | 1.496 in                         | 0.37 lb           |
| 84533    | 099575845338 | Carded    | 21 mm            | 1.181 in             | 1.181 in              | 1.496 in                     | 0.590 in                  | 0.460 in                   | 1.496 in                         | 0.42 lb           |
| 84534    | 099575845345 | Carded    | 22 mm            | 1.260 in             | 1.260 in              | 1.496 in                     | 0.590 in                  | 0.490 in                   | 1.496 in                         | 0.42 lb           |
| 84535    | 099575845352 | Carded    | 23 mm            | 1.299 in             | 1.299 in              | 1.496 in                     | 0.629 in                  | 0.499 in                   | 1.496 in                         | 0.45 lb           |
| 84536    | 099575845369 | Carded    | 24 mm            | 1.339 in             | 1.339 in              | 1.496 in                     | 0.688 in                  | 0.545 in                   | 1.496 in                         | 0.45 lb           |
| 84537    | 099575845376 | Carded    | 25 mm            | 1.417 in             | 1.417 in              | 1.654 in                     | 0.720 in                  | 0.551 in                   | 1.653 in                         | 0.50 lb           |
| 84538    | 099575845383 | Carded    | 26 mm            | 1.417 in             | 1.417 in              | 1.654 in                     | 0.720 in                  | 0.574 in                   | 1.653 in                         | 0.58 lb           |
| 84539    | 099575845390 | Carded    | 28 mm            | 1.496 in             | 1.496 in              | 1.654 in                     | 0.720 in                  | 0.574 in                   | 1.653 in                         | 0.65 lb           |
| 84540    | 099575845406 | Carded    | 29 mm            | 1.614 in             | 1.614 in              | 1.654 in                     | 0.787 in                  | 0.655 in                   | 1.653 in                         | 0.70 lb           |
| 84541    | 099575845413 | Carded    | 30 mm            | 1.496 in             | 1.654 in              | 1.654 in                     | 0.787 in                  | 0.655 in                   | 1.653 in                         | 0.78 lb           |
| 84542    | 099575845420 | Carded    | 31 mm            | 1.496 in             | 1.654 in              | 1.654 in                     | 0.787 in                  | 0.655 in                   | 1.653 in                         | 0.78 lb           |
| 84543    | 099575845437 | Carded    | 32 mm            | 1.496 in             | 1.732 in              | 1.654 in                     | 0.905 in                  | 0.720 in                   | 1.653 in                         | 0.85 lb           |
| 84544    | 099575845444 | Carded    | 36 mm            | 1.496 in             | 1.968 in              | 1.968 in                     | 1.023 in                  | 0.787 in                   | 1.889 in                         | 0.92 lb           |



### **GEARWRENCH** 1/2" Drive 6 Point SAE Deep Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
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- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
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- Meets or Exceeds ASME B107.2





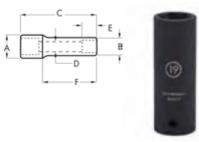


| Oat Na   | UDO No       | Daalaanina | Fastener   | Dim. A:   | Dim. B:    | Dim. C:<br>Overall | Dim. D: Bolt | Dim. E:<br>Wrench | Dim. F:<br>Length to | Product |
|----------|--------------|------------|------------|-----------|------------|--------------------|--------------|-------------------|----------------------|---------|
| Cat. No. | UPC No.      | Packaging  | Size       | Drive End | Wrench End | Length             | Clearance    | Depth             | Shoulder             | Weight  |
| 84546    | 099575845468 | Carded     | 3/8 in     | 0.866 in  | 0.630 in   | 3.071 in           | 0.281 in     | 0.117 in          | 0.669 in             | 0.35 lb |
| 84547    | 099575845475 | Carded     | 7/16 in    | 0.866 in  | 0.709 in   | 3.071 in           | 0.281 in     | 0.203 in          | 0.669 in             | 0.40 lb |
| 84548    | 099575845482 | Carded     | 1/2 in     | 0.866 in  | 0.787 in   | 3.071 in           | 0.344 in     | 0.209 in          | 0.669 in             | 0.42 lb |
| 84549    | 099575845499 | Carded     | 9/16 in    | 0.945 in  | 0.866 in   | 3.071 in           | 0.406 in     | 0.249 in          | 3.070 in             | 0.45 lb |
| 84550    | 099575845505 | Carded     | 5/8 in     | 0.984 in  | 0.984 in   | 3.071 in           | 0.469 in     | 0.281 in          | 3.070 in             | 0.47 lb |
| 84551    | 099575845512 | Carded     | 11/16 in   | 1.024 in  | 1.024 in   | 3.071 in           | 0.469 in     | 0.318 in          | 3.070 in             | 0.53 lb |
| 84552D   | 099575845529 | Carded     | 3/4 in     | 1.102 in  | 1.102 in   | 3.071 in           | 0.531 in     | 0.358 in          | 3.070 in             | 0.53 lb |
| 84553    | 099575845536 | Carded     | 13/16 in   | 1.181 in  | 1.181 in   | 3.071 in           | 0.594 in     | 0.418 in          | 3.070 in             | 0.59 lb |
| 84554D   | 099575845543 | Carded     | 7/8 in     | 1.260 in  | 1.260 in   | 3.071 in           | 0.594 in     | 0.479 in          | 3.070 in             | 0.65 lb |
| 84555D   | 099575845550 | Carded     | 15/16 in   | 1.339 in  | 1.339 in   | 3.071 in           | 0.656 in     | 0.490 in          | 3.070 in             | 0.76 lb |
| 84556    | 099575845567 | Carded     | 1 in       | 1.417 in  | 1.417 in   | 3.071 in           | 0.656 in     | 0.490 in          | 3.070 in             | 0.85 lb |
| 84557    | 099575845574 | Carded     | 1-1/16 in  | 1.496 in  | 1.496 in   | 3.071 in           | 0.687 in     | 0.490 in          | 3.070 in             | 0.92 lb |
| 84558    | 099575845581 | Carded     | 1-1/8 in   | 1.496 in  | 1.575 in   | 3.071 in           | 0.781 in     | 0.632 in          | 3.070 in             | 0.94 lb |
| 84560    | 099575845604 | Carded     | 1-1/4 in   | 1.496 in  | 1.732 in   | 3.071 in           | 0.812 in     | 0.632 in          | 3.070 in             | 1.10 lb |
| 84561    | 099575845611 | Carded     | 1-5/16 in  | 1.496 in  | 1.772 in   | 3.071 in           | 0.906 in     | 0.748 in          | 3.070 in             | 1.10 lb |
| 84562    | 099575845628 | Carded     | 1-3/8 in   | 1.496 in  | 1.850 in   | 3.071 in           | 0.937 in     | 0.748 in          | 3.070 in             | 1.12 lb |
| 84563    | 099575845635 | Carded     | 1-7/16 in  | 1.496 in  | 1.890 in   | 3.071 in           | 1.000 in     | 0.748 in          | 3.070 in             | 1.24 lb |
| 84564    | 099575845642 | Carded     | 1-1/2 in   | 1.496 in  | 1.968 in   | 3.071 in           | 1.062 in     | 0.847 in          | 3.070 in             | 1.24 lb |
| 84559    | 099575845598 | Carded     | 1-13/16 in | 1.496 in  | 1.654 in   | 3.071 in           | 1.062 in     | 0.847 in          | 3.661 in             | 1.35 lb |



### **GEARWRENCH** 1/2" Drive 6 Point Metric Deep Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.33M







| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84566    | 099575845666 | Carded    | 8 mm             | 0.866 in             | 0.571 in              | 3.071 in                     | 0.209 in                  | 0.159 in                   | 0.669 in                         | 0.33 lb           |
| 84567    | 099575845673 | Carded    | 9 mm             | 0.866 in             | 0.614 in              | 3.071 in                     | 0.209 in                  | 0.159 in                   | 0.669 in                         | 0.33 lb           |
| 84568    | 099575845680 | Carded    | 10 mm            | 0.866 in             | 0.657 in              | 3.071 in                     | 0.259 in                  | 0.181 in                   | 0.669 in                         | 0.35 lb           |
| 84569    | 099575845697 | Carded    | 11 mm            | 0.866 in             | 0.709 in              | 3.071 in                     | 0.299 in                  | 0.214 in                   | 0.669 in                         | 0.35 lb           |
| 84570    | 099575845703 | Carded    | 12 mm            | 0.866 in             | 0.748 in              | 3.071 in                     | 0.327 in                  | 0.240 in                   | 0.669 in                         | 0.35 lb           |
| 84571    | 099575845710 | Carded    | 13 mm            | 0.945 in             | 0.795 in              | 3.071 in                     | 0.327 in                  | 0.265 in                   | 0.669 in                         | 0.40 lb           |
| 84572    | 099575845727 | Carded    | 14 mm            | 0.945 in             | 0.846 in              | 3.071 in                     | 0.407 in                  | 0.328 in                   | 0.669 in                         | 0.40 lb           |
| 84573    | 099575845734 | Carded    | 15 mm            | 0.945 in             | 0.945 in              | 3.071 in                     | 0.407 in                  | 0.328 in                   | 3.070 in                         | 0.40 lb           |
| 84574    | 099575845741 | Carded    | 16 mm            | 0.984 in             | 0.984 in              | 3.071 in                     | 0.459 in                  | 0.375 in                   | 3.070 in                         | 0.43 lb           |
| 84575D   | 099575845758 | Carded    | 17 mm            | 1.024 in             | 1.024 in              | 3.071 in                     | 0.486 in                  | 0.375 in                   | 3.070 in                         | 0.44 lb           |
| 84576D   | 099575845765 | Carded    | 18 mm            | 1.024 in             | 1.024 in              | 3.071 in                     | 0.486 in                  | 0.399 in                   | 3.070 in                         | 0.46 lb           |
| 84577    | 099575845772 | Carded    | 19 mm            | 1.102 in             | 1.102 in              | 3.071 in                     | 0.531 in                  | 0.437 in                   | 3.070 in                         | 0.51 lb           |
| 84578    | 099575845789 | Carded    | 20 mm            | 1.181 in             | 1.181 in              | 3.071 in                     | 0.551 in                  | 0.452 in                   | 3.070 in                         | 0.61 lb           |
| 84579    | 099575845796 | Carded    | 21 mm            | 1.181 in             | 1.181 in              | 3.071 in                     | 0.590 in                  | 0.460 in                   | 3.070 in                         | 0.65 lb           |
| 84580    | 099575845802 | Carded    | 22 mm            | 1.260 in             | 1.260 in              | 3.071 in                     | 0.590 in                  | 0.490 in                   | 3.070 in                         | 0.66 lb           |
| 84581    | 099575845819 | Carded    | 23 mm            | 1.260 in             | 1.260 in              | 3.071 in                     | 0.629 in                  | 0.499 in                   | 3.070 in                         | 0.68 lb           |
| 84582    | 099575845826 | Carded    | 24 mm            | 1.339 in             | 1.339 in              | 3.071 in                     | 0.688 in                  | 0.545 in                   | 3.070 in                         | 0.76 lb           |
| 84583    | 099575845833 | Carded    | 25 mm            | 1.417 in             | 1.417 in              | 3.071 in                     | 0.720 in                  | 0.551 in                   | 3.070 in                         | 0.78 lb           |
| 84584    | 099575845840 | Carded    | 26 mm            | 1.417 in             | 1.417 in              | 3.071 in                     | 0.720 in                  | 0.574 in                   | 3.070 in                         | 0.85 lb           |
| 84585D   | 099575845857 | Carded    | 27 mm            | 1.496 in             | 1.496 in              | 3.071 in                     | 0.720 in                  | 0.622 in                   | 3.070 in                         | 0.97 lb           |
| 84586D   | 099575845864 | Carded    | 28 mm            | 1.575 in             | 1.575 in              | 3.071 in                     | 0.720 in                  | 0.622 in                   | 3.070 in                         | 0.99 lb           |
| 84587    | 099575845871 | Carded    | 29 mm            | 1.575 in             | 1.575 in              | 3.071 in                     | 0.787 in                  | 0.655 in                   | 3.070 in                         | 1.02 lb           |
| 84588    | 099575845888 | Carded    | 30 mm            | 1.496 in             | 1.654 in              | 3.071 in                     | 0.787 in                  | 0.655 in                   | 3.070 in                         | 1.04 lb           |
| 84589D   | 099575845895 | Carded    | 31 mm            | 1.496 in             | 1.732 in              | 3.071 in                     | 0.787 in                  | 0.655 in                   | 3.070 in                         | 1.08 lb           |
| 84590D   | 099575845901 | Carded    | 32 mm            | 1.496 in             | 1.732 in              | 3.071 in                     | 0.905 in                  | 0.720 in                   | 3.070 in                         | 1.10 lb           |
| 84591    | 099575845918 | Carded    | 33 mm            | 1.496 in             | 1.811 in              | 3.071 in                     | 0.905 in                  | 0.720 in                   | 3.070 in                         | 1.15 lb           |
| 84592    | 099575845925 | Carded    | 34 mm            | 1.496 in             | 1.890 in              | 3.071 in                     | 0.905 in                  | 0.787 in                   | 3.070 in                         | 1.21 lb           |
| 84593D   | 099575845932 | Carded    | 35 mm            | 1.496 in             | 1.890 in              | 3.071 in                     | 0.905 in                  | 0.787 in                   | 3.070 in                         | 1.26 lb           |
| 84594D   | 099575845949 | Carded    | 36 mm            | 1.496 in             | 1.968 in              | 3.071 in                     | 1.023 in                  | 0.787 in                   | 3.070 in                         | 1.26 lb           |

- Strength and Durability

  Pin Hole for Use with Pin and O-Ring for Secure Socket
- Retention
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings

**GEARWRENCH®** 

- Secondary Hard Stamping
- Meets or Exceeds ASME B107.2

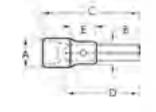




| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Dim. E: Length<br>to Shoulder | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-------------------------------|-------------------|
| 84634    | 099575846342 | Carded    | 3/8 in        | 0.98 in              | 0.38 in                  | 3.07 in                   | 0.43 in               | 0.78 in                       | 0.24 lb           |
| 84635    | 099575846359 | Carded    | 7/16 in       | 0.98 in              | 0.44 in                  | 3.07 in                   | 0.51 in               | 0.78 in                       | 0.26 lb           |
| 84636    | 099575846366 | Carded    | 1/2 in        | 0.98 in              | 0.50 in                  | 3.07 in                   | 0.58 in               | 0.78 in                       | 0.29 lb           |
| 84637    | 099575846373 | Carded    | 9/16 in       | 0.98 in              | 0.56 in                  | 3.07 in                   | 0.65 in               | 0.78 in                       | 0.31 lb           |
| 84638    | 099575846380 | Carded    | 5/8 in        | 0.98 in              | 0.62 in                  | 3.07 in                   | 0.71 in               | 0.78 in                       | 0.34 lb           |
| 84639    | 099575846397 | Carded    | 11/16 in      | 0.98 in              | 0.69 in                  | 3.07 in                   | 0.79 in               | 0.77 in                       | 0.38 lb           |
| 84640    | 099575846403 | Carded    | 3/4 in        | 0.98 in              | 0.75 in                  | 3.07 in                   | 0.87 in               | 0.78 in                       | 0.42 lb           |

### **GEARWRENCH** 1/2" Drive Metric Impact Hex Bit Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.33M







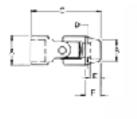
| Cat. No. | UPC No.      | Packaging | Fastener Size | Dim. A: Drive<br>End | Dim. B: Nose<br>Diameter | Dim. C: Overall<br>Length | Dim. D: Bit<br>Length | Dim. E: Length<br>to Shoulder | Product<br>Weight |
|----------|--------------|-----------|---------------|----------------------|--------------------------|---------------------------|-----------------------|-------------------------------|-------------------|
| 84626    | 099575846267 | Carded    | 9 mm          | 0.98 in              | 0.35 in                  | 3.07 in                   | 0.41 in               | 0.80 in                       | 0.20 lb           |
| 84627    | 099575846274 | Carded    | 10 mm         | 0.98 in              | 0.39 in                  | 3.07 in                   | 0.45 in               | 0.78 in                       | 0.24 lb           |
| 84628    | 099575846281 | Carded    | 11 mm         | 0.98 in              | 0.43 in                  | 3.07 in                   | 0.50 in               | 0.79 in                       | 0.25 lb           |
| 84629    | 099575846298 | Carded    | 12 mm         | 0.98 in              | 0.47 in                  | 3.07 in                   | 0.54 in               | 0.77 in                       | 0.27 lb           |
| 84630    | 099575846304 | Carded    | 13 mm         | 0.98 in              | 0.51 in                  | 3.07 in                   | 0.59 in               | 0.79 in                       | 0.28 lb           |
| 84631    | 099575846311 | Carded    | 14 mm         | 0.98 in              | 0.55 in                  | 3.07 in                   | 0.64 in               | 0.77 in                       | 0.31 lb           |
| 84632    | 099575846328 | Carded    | 15 mm         | 0.98 in              | 0.59 in                  | 3.07 in                   | 0.68 in               | 0.78 in                       | 0.33 lb           |

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### **GEARWRENCH** 1/2" Drive 6 Point SAE Universal Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.2







| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84596D   | 099575845963 | Carded    | 1/2 in           | 1.083 in             | 0.748 in              | 2.598 in                     | 1.080 in                  | 0.760 in                   | 2.620 in                         | 0.39 lb           |
| 84597    | 099575845970 | Carded    | 9/16 in          | 1.083 in             | 0.866 in              | 2.598 in                     | 1.080 in                  | 0.860 in                   | 2.620 in                         | 0.41 lb           |
| 84598    | 099575845987 | Carded    | 5/8 in           | 1.083 in             | 0.945 in              | 2.598 in                     | 1.080 in                  | 0.960 in                   | 2.620 in                         | 0.43 lb           |
| 84599    | 099575845994 | Carded    | 11/16 in         | 1.083 in             | 1.024 in              | 2.598 in                     | 1.080 in                  | 1.030 in                   | 2.620 in                         | 0.42 lb           |
| 84600    | 099575846007 | Carded    | 3/4 in           | 1.083 in             | 1.102 in              | 2.598 in                     | 1.080 in                  | 1.100 in                   | 2.620 in                         | 0.45 lb           |
| 84601    | 099575846014 | Carded    | 13/16 in         | 1.083 in             | 1.181 in              | 2.598 in                     | 1.080 in                  | 1.190 in                   | 2.620 in                         | 0.46 lb           |
| 84602    | 099575846021 | Carded    | 7/8 in           | 1.083 in             | 1.260 in              | 2.598 in                     | 1.080 in                  | 1.260 in                   | 2.620 in                         | 0.48 lb           |
| 84603    | 099575846038 | Carded    | 15/16 in         | 1.083 in             | 1.378 in              | 2.598 in                     | 1.080 in                  | 1.410 in                   | 2.620 in                         | 0.52 lb           |
| 84604    | 099575846045 | Carded    | 1 in             | 1.083 in             | 1.389 in              | 2.598 in                     | 1.080 in                  | 1.500 in                   | 2.620 in                         | 0.58 lb           |
| 84605    | 099575846052 | Carded    | 1-1/16 in        | 1.083 in             | 1.562 in              | 2.598 in                     | 1.080 in                  | 1.570 in                   | 2.790 in                         | 0.57 lb           |
| 84606    | 099575846069 | Carded    | 1-1/8 in         | 1.083 in             | 1.781 in              | 2.598 in                     | 1.080 in                  | 1.580 in                   | 2.790 in                         | 0.62 lb           |
| 84607    | 099575846076 | Carded    | 1-3/16 in        | 1.083 in             | 1.802 in              | 2.598 in                     | 1.080 in                  | 1.650 in                   | 2.790 in                         | 0.64 lb           |
| 84608    | 099575846083 | Carded    | 1-1/4 in         | 1.083 in             | 1.947 in              | 2.598 in                     | 1.080 in                  | 1.740 in                   | 2.790 in                         | 0.67 lb           |

#### GEARWRENCH<sup>®</sup> 1/2" Drive 6 Point Metric Universal Impact **Sockets**

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings

**GEARWRENCH®** 

- Secondary Hard Stamping
- Meets or Exceeds ASME B107.33M



| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84610    | 099575846106 | Carded    | 10 mm            | 1.083 in             | 0.709 in              | 2.598 in                     | 1.080 in                  | 0.710 in                   | 2.620 in                         | 0.39 lb           |
| 84611    | 099575846113 | Carded    | 11 mm            | 1.083 in             | 0.748 in              | 2.598 in                     | 1.080 in                  | 0.740 in                   | 2.620 in                         | 0.39 lb           |
| 84612    | 099575846120 | Carded    | 12 mm            | 1.083 in             | 0.748 in              | 2.598 in                     | 1.080 in                  | 0.780 in                   | 2.620 in                         | 0.39 lb           |
| 84613    | 099575846137 | Carded    | 13 mm            | 1.083 in             | 0.866 in              | 2.598 in                     | 1.080 in                  | 0.760 in                   | 2.620 in                         | 0.41 lb           |
| 84614    | 099575846144 | Carded    | 14 mm            | 1.083 in             | 0.866 in              | 2.598 in                     | 1.080 in                  | 0.860 in                   | 2.620 in                         | 0.42 lb           |
| 84615    | 099575846151 | Carded    | 15 mm            | 1.083 in             | 0.866 in              | 2.598 in                     | 1.080 in                  | 0.860 in                   | 2.620 in                         | 0.42 lb           |
| 84616    | 099575846168 | Carded    | 16 mm            | 1.083 in             | 0.945 in              | 2.598 in                     | 1.080 in                  | 0.960 in                   | 2.620 in                         | 0.43 lb           |
| 84617    | 099575846175 | Carded    | 17 mm            | 1.083 in             | 0.984 in              | 2.598 in                     | 1.080 in                  | 0.960 in                   | 2.620 in                         | 0.43 lb           |
| 84618    | 099575846182 | Carded    | 18 mm            | 1.083 in             | 1.024 in              | 2.598 in                     | 1.080 in                  | 1.030 in                   | 2.620 in                         | 0.43 lb           |
| 84619    | 099575846199 | Carded    | 19 mm            | 1.083 in             | 1.102 in              | 2.598 in                     | 1.080 in                  | 1.100 in                   | 2.620 in                         | 0.45 lb           |
| 84620    | 099575846205 | Carded    | 20 mm            | 1.083 in             | 1.181 in              | 2.598 in                     | 1.080 in                  | 1.190 in                   | 2.620 in                         | 0.48 lb           |
| 84621    | 099575846212 | Carded    | 21 mm            | 1.083 in             | 1.181 in              | 2.598 in                     | 1.080 in                  | 1.190 in                   | 2.620 in                         | 0.46 lb           |
| 84622    | 099575846229 | Carded    | 22 mm            | 1.083 in             | 1.260 in              | 2.598 in                     | 1.080 in                  | 1.260 in                   | 2.620 in                         | 0.47 lb           |
| 84623    | 099575846236 | Carded    | 23 mm            | 1.083 in             | 1.260 in              | 2.598 in                     | 1.080 in                  | 1.260 in                   | 2.620 in                         | 0.51 lb           |
| 84624    | 099575846243 | Carded    | 24 mm            | 1.083 in             | 1.378 in              | 2.598 in                     | 1.080 in                  | 1.410 in                   | 2.620 in                         | 0.53 lb           |

### **GEARWRENCH** 3/4" Drive Impact Extensions

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Long Lasting Durability
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- High Visibility Laser Etched Markings
- Meets or Exceeds ASME B107.2



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### **GEARWRENCH** 3/4" Drive Impact Drive Adapters

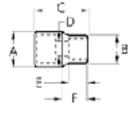
- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Long Lasting Durability
- High Visibility Laser Etched Markings
- Meets or Exceeds ASME B107.1



| Cat. No. | UPC No.      | Packaging | Female Drive Size | Male Drive Size | Dim. A: Drive End | Length   | Product Weight |
|----------|--------------|-----------|-------------------|-----------------|-------------------|----------|----------------|
| 84888D   | 099575848889 | Carded    | 3/4"              | 1/2"            | 1.5 in            | 2.126 in | 0.83 lb        |
| 84887    | 099575848872 | Carded    | 3/4"              | 1"              | 1.5 in            | 2.626 in | 1.30 lb        |

### **GEARWRENCH** 3/4" Drive 6 Point SAE Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.2





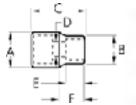


| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84800    | 099575848001 | Carded    | 3/4 in           | 1.654 in             | 1.260 in              | 2.008 in                     | 0.531 in                  | 0.356 in                   | 0.905 in                         | 0.69 lb           |
| 84801    | 099575848018 | Carded    | 13/16 in         | 1.654 in             | 1.378 in              | 2.008 in                     | 0.594 in                  | 0.418 in                   | 0.905 in                         | 0.71 lb           |
| 84802    | 099575848025 | Carded    | 7/8 in           | 1.654 in             | 1.417 in              | 2.008 in                     | 0.594 in                  | 0.479 in                   | 0.905 in                         | 0.73 lb           |
| 84803    | 099575848032 | Carded    | 15/16 in         | 1.654 in             | 1.496 in              | 2.008 in                     | 0.656 in                  | 0.490 in                   | 0.905 in                         | 0.75 lb           |
| 84804    | 099575848049 | Carded    | 1 in             | 1.654 in             | 1.575 in              | 2.087 in                     | 0.656 in                  | 0.490 in                   | 0.905 in                         | 0.80 lb           |
| 84805    | 099575848056 | Carded    | 1-1/16 in        | 1.732 in             | 1.654 in              | 2.087 in                     | 0.687 in                  | 0.490 in                   | 0.905 in                         | 0.89 lb           |
| 84806    | 099575848063 | Carded    | 1-1/8 in         | 1.732 in             | 1.732 in              | 2.087 in                     | 0.781 in                  | 0.632 in                   | 2.086 in                         | 0.84 lb           |
| 84808    | 099575848087 | Carded    | 1-1/4 in         | 1.732 in             | 1.890 in              | 2.244 in                     | 0.812 in                  | 0.632 in                   | 2.244 in                         | 1.03 lb           |
| 84809    | 099575848094 | Carded    | 1-5/16 in        | 1.732 in             | 1.968 in              | 2.244 in                     | 0.937 in                  | 0.740 in                   | 2.244 in                         | 1.04 lb           |
| 84810    | 099575848100 | Carded    | 1-3/8 in         | 1.732 in             | 2.047 in              | 2.244 in                     | 0.937 in                  | 0.740 in                   | 2.244 in                         | 1.13 lb           |
| 84811    | 099575848117 | Carded    | 1-7/16 in        | 1.732 in             | 2.087 in              | 2.244 in                     | 1.000 in                  | 0.740 in                   | 2.244 in                         | 1.16 lb           |
| 84812    | 099575848124 | Carded    | 1-1/2 in         | 1.732 in             | 2.205 in              | 2.244 in                     | 1.062 in                  | 0.847 in                   | 2.244 in                         | 1.21 lb           |
| 84813    | 099575848131 | Carded    | 1-9/16 in        | 1.732 in             | 2.283 in              | 2.283 in                     | 1.062 in                  | 0.847 in                   | 2.283 in                         | 1.25 lb           |
| 84814    | 099575848148 | Carded    | 1-5/8 in         | 1.732 in             | 2.362 in              | 2.283 in                     | 1.125 in                  | 0.847 in                   | 2.283 in                         | 1.31 lb           |
| 84815    | 099575848155 | Carded    | 1-11/16 in       | 1.732 in             | 2.441 in              | 2.441 in                     | 1.187 in                  | 0.970 in                   | 2.440 in                         | 1.50 lb           |
| 84816    | 099575848162 | Carded    | 1-3/4 in         | 1.732 in             | 2.520 in              | 2.441 in                     | 1.187 in                  | 0.980 in                   | 2.440 in                         | 1.59 lb           |
| 84807    | 099575848070 | Carded    | 1-13/16 in       | 1.732 in             | 1.811 in              | 2.087 in                     | 1.250 in                  | 0.990 in                   | 2.440 in                         | 1.73 lb           |
| 84818    | 099575848186 | Carded    | 1-7/8 in         | 1.732 in             | 2.598 in              | 2.677 in                     | 1.312 in                  | 1.062 in                   | 2.677 in                         | 1.80 lb           |
| 84819    | 099575848193 | Carded    | 1-15/16 in       | 1.732 in             | 2.756 in              | 2.677 in                     | 1.312 in                  | 1.062 in                   | 2.677 in                         | 1.85 lb           |
| 84820    | 099575848209 | Carded    | 2 in             | 1.732 in             | 2.795 in              | 2.677 in                     | 1.375 in                  | 1.062 in                   | 2.677 in                         | 1.90 lb           |
| 84821    | 099575848216 | Carded    | 2-1/16 in        | 2.126 in             | 2.874 in              | 2.795 in                     | 1.437 in                  | 1.150 in                   | 2.795 in                         | 2.30 lb           |
| 84822    | 099575848223 | Carded    | 2-1/8 in         | 2.126 in             | 2.953 in              | 2.795 in                     | 1.437 in                  | 1.150 in                   | 2.795 in                         | 2.55 lb           |
| 84823    | 099575848230 | Carded    | 2-3/16 in        | 2.126 in             | 3.031 in              | 2.795 in                     | 1.50 in                   | 1.193 in                   | 2.795 in                         | 2.55 lb           |
| 84824    | 099575848247 | Carded    | 2-1/4 in         | 2.126 in             | 3.150 in              | 2.874 in                     | 1.562 in                  | 1.276 in                   | 2.874 in                         | 2.75 lb           |
| 84825    | 099575848254 | Carded    | 2-5/16 in        | 2.126 in             | 3.150 in              | 2.874 in                     | 1.562 in                  | 1.276 in                   | 2.874 in                         | 2.79 lb           |
| 84826    | 099575848261 | Carded    | 2-3/8 in         | 2.126 in             | 3.268 in              | 2.874 in                     | 1.562 in                  | 1.303 in                   | 2.952 in                         | 2.83 lb           |
| 84827    | 099575848278 | Carded    | 2-7/16 in        | 2.126 in             | 3.268 in              | 2.874 in                     | 1.562 in                  | 1.303 in                   | 2.952 in                         | 2.93 lb           |
| 84828    | 099575848285 | Carded    | 2-1/2 in         | 2.126 in             | 3.268 in              | 2.874 in                     | 1.562 in                  | 1.303 in                   | 2.952 in                         | 3.13 lb           |



### **GEARWRENCH** 3/4" Drive 6 Point Metric Impact Sockets

- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.33M





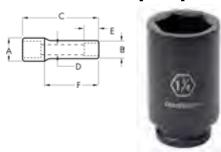


|          |              |           |                  | -                    | let-                  |                              |                           |                            | 0                                |                   |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
| 84830D   | 099575848308 | Carded    | 19 mm            | 1.732 in             | 1.260 in              | 1.968 in                     | 0.531 in                  | 0.437 in                   | 0.905 in                         | 0.78 lb           |
| 84831    | 099575848315 | Carded    | 20 mm            | 1.732 in             | 1.319 in              | 1.968 in                     | 0.551 in                  | 0.452 in                   | 0.905 in                         | 0.78 lb           |
| 84832    | 099575848322 | Carded    | 21 mm            | 1.732 in             | 1.358 in              | 1.968 in                     | 0.590 in                  | 0.460 in                   | 0.905 in                         | 0.79 lb           |
| 84833    | 099575848339 | Carded    | 22 mm            | 1.732 in             | 1.402 in              | 1.968 in                     | 0.590 in                  | 0.490 in                   | 0.905 in                         | 0.81 lb           |
| 84834    | 099575848346 | Carded    | 23 mm            | 1.732 in             | 1.476 in              | 1.968 in                     | 0.629 in                  | 0.499 in                   | 0.905 in                         | 0.84 lb           |
| 84835    | 099575848353 | Carded    | 24 mm            | 1.732 in             | 1.508 in              | 1.968 in                     | 0.688 in                  | 0.545 in                   | 0.905 in                         | 0.84 lb           |
| 84836    | 099575848360 | Carded    | 25 mm            | 1.732 in             | 1.575 in              | 1.968 in                     | 0.720 in                  | 0.551 in                   | 0.905 in                         | 0.88 lb           |
| 84837    | 099575848377 | Carded    | 26 mm            | 1.732 in             | 1.602 in              | 1.968 in                     | 0.720 in                  | 0.574 in                   | 0.905 in                         | 0.88 lb           |
| 84838    | 099575848384 | Carded    | 27 mm            | 1.732 in             | 1.654 in              | 1.968 in                     | 0.720 in                  | 0.622 in                   | 0.905 in                         | 0.87 lb           |
| 84839    | 099575848391 | Carded    | 28 mm            | 1.732 in             | 1.732 in              | 1.968 in                     | 0.748 in                  | 0.639 in                   | 2.086 in                         | 0.91 lb           |
| 84840    | 099575848407 | Carded    | 29 mm            | 1.732 in             | 1.772 in              | 2.087 in                     | 0.787 in                  | 0.655 in                   | 2.086 in                         | 0.90 lb           |
| 84841    | 099575848414 | Carded    | 30 mm            | 1.732 in             | 1.811 in              | 2.087 in                     | 0.787 in                  | 0.655 in                   | 2.086 in                         | 0.92 lb           |
| 84842    | 099575848421 | Carded    | 31 mm            | 1.732 in             | 1.890 in              | 2.205 in                     | 0.866 in                  | 0.700 in                   | 2.244 in                         | 1.03 lb           |
| 84843    | 099575848438 | Carded    | 32 mm            | 1.732 in             | 1.890 in              | 2.205 in                     | 0.905 in                  | 0.720 in                   | 2.244 in                         | 1.02 lb           |
| 84844D   | 099575848445 | Carded    | 33 mm            | 1.732 in             | 1.968 in              | 2.205 in                     | 0.944 in                  | 0.749 in                   | 2.244 in                         | 1.09 lb           |
| 84845    | 099575848452 | Carded    | 34 mm            | 1.732 in             | 2.008 in              | 2.205 in                     | 0.944 in                  | 0.787 in                   | 2.244 in                         | 1.09 lb           |
| 84846    | 099575848469 | Carded    | 35 mm            | 1.732 in             | 2.047 in              | 2.205 in                     | 0.944 in                  | 0.791 in                   | 2.244 in                         | 1.12 lb           |
| 84847    | 099575848476 | Carded    | 36 mm            | 1.732 in             | 2.087 in              | 2.205 in                     | 1.023 in                  | 0.844 in                   | 2.244 in                         | 1.14 lb           |
| 84848    | 099575848483 | Carded    | 37 mm            | 1.732 in             | 2.165 in              | 2.205 in                     | 1.023 in                  | 0.844 in                   | 2.244 in                         | 1.16 lb           |
| 84849    | 099575848490 | Carded    | 38 mm            | 1.732 in             | 2.205 in              | 2.205 in                     | 1.062 in                  | 0.875 in                   | 2.244 in                         | 1.17 lb           |
| 84850    | 099575848506 | Carded    | 39 mm            | 1.732 in             | 2.244 in              | 2.205 in                     | 1.062 in                  | 0.875 in                   | 2.283 in                         | 1.15 lb           |
| 84851    | 099575848513 | Carded    | 40 mm            | 1.732 in             | 2.323 in              | 2.205 in                     | 1.141 in                  | 0.895 in                   | 2.283 in                         | 1.26 lb           |
| 84852    | 099575848520 | Carded    | 41 mm            | 1.732 in             | 2.323 in              | 2.205 in                     | 1.200 in                  | 0.980 in                   | 2.283 in                         | 1.31 lb           |
| 84853    | 099575848537 | Carded    | 42 mm            | 1.732 in             | 2.402 in              | 2.205 in                     | 1.220 in                  | 0.999 in                   | 2.283 in                         | 1.33 lb           |
| 84854    | 099575848544 | Carded    | 43 mm            | 1.732 in             | 2.402 in              | 2.205 in                     | 1.220 in                  | 0.999 in                   | 2.440 in                         | 1.46 lb           |
| 84855D   | 099575848551 | Carded    | 44 mm            | 1.732 in             | 2.402 in              | 2.205 in                     | 1.220 in                  | 0.999 in                   | 2.440 in                         | 1.60 lb           |
| 84856    | 099575848568 | Carded    | 45 mm            | 1.732 in             | 2.480 in              | 2.205 in                     | 1.220 in                  | 0.999 in                   | 2.440 in                         | 1.57 lb           |
| 84857    | 099575848575 | Carded    | 46 mm            | 1.732 in             | 2.598 in              | 2.441 in                     | 1.279 in                  | 1.125 in                   | 2.440 in                         | 1.54 lb           |
| 84858    | 099575848582 | Carded    | 47 mm            | 1.732 in             | 2.598 in              | 2.441 in                     | 1.279 in                  | 1.125 in                   | 2.677 in                         | 1.84 lb           |
| 84859    | 099575848599 | Carded    | 48 mm            | 1.732 in             | 2.598 in              | 2.441 in                     | 1.279 in                  | 1.125 in                   | 2.677 in                         | 1.88 lb           |
| 84860    | 099575848605 | Carded    | 49 mm            | 1.732 in             | 2.598 in              | 2.520 in                     | 1.279 in                  | 1.125 in                   | 2.677 in                         | 1.90 lb           |
| 84861    | 099575848612 | Carded    | 50 mm            | 1.732 in             | 2.598 in              | 2.520 in                     | 1.437 in                  | 1.171 in                   | 2.677 in                         | 2.81 lb           |



### GEARWRENCH® 3/4" Drive 6 Point SAE Deep Impact Sockets Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional

- Strength and Durability
- Surface Drive<sup>™</sup> Technology Reduces Fastener Rounding
- Manganese Phosphate Coating to Resist Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping
- Meets or Exceeds ASME B107.2





| Cat. No. | UPC No.      | Packaging | Fastener<br>Size | Dim. A:<br>Drive End | Dim. B:<br>Wrench End | Dim. C:<br>Overall<br>Length | Dim. D: Bolt<br>Clearance | Dim. E:<br>Wrench<br>Depth | Dim. F:<br>Length to<br>Shoulder | Product<br>Weight |
|----------|--------------|-----------|------------------|----------------------|-----------------------|------------------------------|---------------------------|----------------------------|----------------------------------|-------------------|
| 84863    | 099575848636 | Carded    | 3/4 in           | 1.654 in             | 1.260 in              | 3.543 in                     | 0.531 in                  | 0.356 in                   | 2.362 in                         | 1.07 lb           |
| 84864    | 099575848643 | Carded    | 13/16 in         | 1.654 in             | 1.378 in              | 3.543 in                     | 0.594 in                  | 0.418 in                   | 2.362 in                         | 1.16 lb           |
| 84865    | 099575848650 | Carded    | 7/8 in           | 1.654 in             | 1.417 in              | 3.543 in                     | 0.594 in                  | 0.479 in                   | 2.362 in                         | 1.17 lb           |
| 84866    | 099575848667 | Carded    | 15/16 in         | 1.654 in             | 1.496 in              | 3.543 in                     | 0.656 in                  | 0.490 in                   | 2.362 in                         | 1.23 lb           |
| 84867    | 099575848674 | Carded    | 1 in             | 1.654 in             | 1.575 in              | 3.543 in                     | 0.656 in                  | 0.490 in                   | 2.362 in                         | 1.26 lb           |
| 84868    | 099575848681 | Carded    | 1-1/16 in        | 1.732 in             | 1.654 in              | 3.543 in                     | 0.687 in                  | 0.490 in                   | 2.362 in                         | 1.41 lb           |
| 84869    | 099575848698 | Carded    | 1-1/8 in         | 1.732 in             | 1.732 in              | 3.543 in                     | 0.781 in                  | 0.632 in                   | 2.632 in                         | 1.47 lb           |
| 84870    | 099575848704 | Carded    | 1-3/16 in        | 1.732 in             | 1.811 in              | 3.543 in                     | 0.781 in                  | 0.632 in                   | 2.632 in                         | 1.54 lb           |
| 84871    | 099575848711 | Carded    | 1-1/4 in         | 1.732 in             | 1.890 in              | 3.543 in                     | 0.812 in                  | 0.632 in                   | 2.632 in                         | 1.66 lb           |
| 84872    | 099575848728 | Carded    | 1-5/16 in        | 1.732 in             | 1.968 in              | 3.543 in                     | 0.937 in                  | 0.740 in                   | 2.632 in                         | 1.70 lb           |
| 84873    | 099575848735 | Carded    | 1-3/8 in         | 1.732 in             | 2.047 in              | 3.543 in                     | 0.937 in                  | 0.740 in                   | 2.632 in                         | 1.83 lb           |
| 84874    | 099575848742 | Carded    | 1-7/16 in        | 1.732 in             | 2.087 in              | 3.543 in                     | 1.000 in                  | 0.740 in                   | 2.632 in                         | 1.81 lb           |
| 84875    | 099575848759 | Carded    | 1-1/2 in         | 1.732 in             | 2.205 in              | 3.543 in                     | 1.062 in                  | 0.847 in                   | 2.632 in                         | 1.99 lb           |
| 84876    | 099575848766 | Carded    | 1-9/16 in        | 1.732 in             | 2.283 in              | 3.543 in                     | 1.062 in                  | 0.847 in                   | 2.632 in                         | 2.07 lb           |
| 84877    | 099575848773 | Carded    | 1-5/8 in         | 1.732 in             | 2.362 in              | 3.543 in                     | 1.125 in                  | 0.847 in                   | 2.632 in                         | 2.15 lb           |
| 84878    | 099575848780 | Carded    | 1-11/16          | 1.732 in             | 2.441 in              | 3.543 in                     | 1.187 in                  | 0.970 in                   | 2.632 in                         | 2.25 lb           |
| 84879    | 099575848797 | Carded    | 1-3/4 in         | 1.732 in             | 2.520 in              | 3.543 in                     | 1.187 in                  | 0.980 in                   | 2.632 in                         | 2.45 lb           |
| 84880    | 099575848803 | Carded    | 1-13/16 in       | 1.732 in             | 2.598 in              | 3.543 in                     | 1.250 in                  | 0.990 in                   | 2.632 in                         | 2.51 lb           |
| 84881    | 099575848810 | Carded    | 1-7/8 in         | 1.732 in             | 2.677 in              | 3.543 in                     | 1.312 in                  | 1.062 in                   | 2.632 in                         | 2.56 lb           |
| 84882    | 099575848827 | Carded    | 1-15/16 in       | 1.732 in             | 2.756 in              | 3.543 in                     | 1.312 in                  | 1.062 in                   | 2.632 in                         | 2.67 lb           |
| 84883    | 099575848834 | Carded    | 2 in             | 1.732 in             | 2.795 in              | 3.543 in                     | 1.375 in                  | 1.062 in                   | 2.632 in                         | 2.79 lb           |

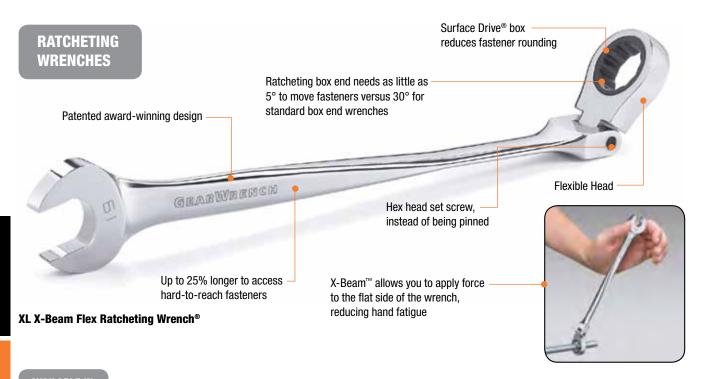


| A/BENG |   |
|--------|---|
|        | _ |
|        |   |

| Ratcheting     | 232 |
|----------------|-----|
| Non Ratcheting | 287 |
| Specialty      | 301 |
| Adjustable     | 212 |

### **GEARWRENCH®** Wrenches

Since being patented in 1996, GearWrench® has been the leader in ratcheting wrenches with more styles and sizes than any other brand. Available in over 25 styles and 450 sizes, GearWrench has a solution for any wrenching problem.



#### **AVAILABLE IN:**





XL X-Beam™



**XL Locking Flex** 



XL Spline



XL GearBox™



Reversible





**Subby Flex** 



Combination



Stubby



QuadBox"



**Double Box** 



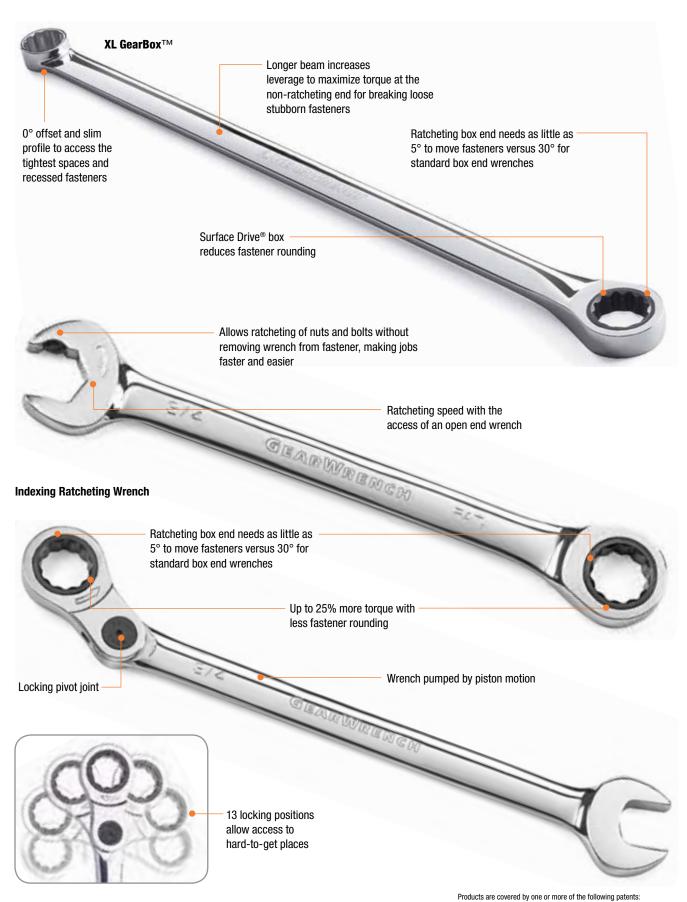
**Half Moon** 



S-Shape



E-Torx®



• US 5,636,557 US 6,629,477 US 6,918,477 US 7,131,356 US 7,000,507

US 7,165,480 US 6,868,709 US 7,231,851 US 6,840,141



### **GEARWRENCH**<sup>®</sup> 12 Pc. 12 Point Metric XL X-Beam<sup>™</sup> Ratcheting Combination Wrench Set

- Patented, Award Winning Design
- X-Beam<sup>™</sup> Design has over 500% More Surface Area, Enabling More Force and Less Hand Fatigue
- One Piece Forged Beam Design No Metal Twisting or Weak Spots
- Up to 25% Longer to Access Hard-to-Reach Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.               | Packaging                 |          | Product Weight  |
|----------|-----------------------|---------------------------|----------|---|
| 85888    | 082171858888          | Blow Mold Tray            |          | 4.12 lb   |
| Cat. No. | Description           |                           | Cat. No. | Description   |
| 85808    | 8mm XL X-Beam™ Combin | nation Ratcheting Wrench  | 85814    | 14mm XL X-Beam <sup>™</sup> Combination Ratcheting Wrench |
| 85809    | 9mm XL X-Beam™ Combin | nation Ratcheting Wrench  | 85815    | 15mm XL X-Beam <sup>™</sup> Combination Ratcheting Wrench |
| 85810    | 10mm XL X-Beam™ Comb  | ination Ratcheting Wrench | 85816    | 16mm XL X-Beam <sup>™</sup> Combination Ratcheting Wrench |
| 85811    | 11mm XL X-Beam™ Comb  | ination Ratcheting Wrench | 85817    | 17mm XL X-Beam <sup>™</sup> Combination Ratcheting Wrench |
| 85812    | 12mm XL X-Beam™ Comb  | ination Ratcheting Wrench | 85818    | 18mm XL X-Beam <sup>™</sup> Combination Ratcheting Wrench |
| 85813    | 13mm XL X-Beam™ Comb  | ination Ratcheting Wrench | 85819    | 19mm XL X-Beam™ Combination Ratcheting Wrench             |

## **GEARWRENCH**<sup>®</sup> 9 Pc. 12 Point SAE XL X-Beam<sup>™</sup> Ratcheting Combination Wrench Set

- Patented, Award Winning Design
- X-Beam<sup>TM</sup> Design has over 500% More Surface Area, Enabling More Force and Less Hand Fatigue
- One Piece Forged Beam Design No Metal Twisting or Weak Spots
- Up to 25% Longer to Access Hard-to-Reach Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



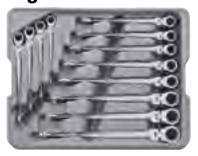


| Cat. No. | UPC No.                 | Packaging                 |          | Product Weight  |
|----------|-------------------------|---------------------------|----------|---|
| 85898    | 082171858987            | Blow Mold Tray            |          | 2.95 lb   |
| Cat. No. | Description             |                           | Cat. No. | Description   |
| 85850    | 5/16 XL X-Beam™ Combin  | ation Ratcheting Wrench"  | 85858    | 9/16 XL X-Beam <sup>™</sup> Combination Ratcheting Wrench"  |
| 85851    | 11/32 XL X-Beam™ Combi  | nation Ratcheting Wrench" | 85860    | 5/8 XL X-Beam™ Combination Ratcheting Wrench"               |
| 85852    | 3/8 XL X-Beam™ Combina  | tion Ratcheting Wrench"   | 85862    | 11/16 XL X-Beam <sup>™</sup> Combination Ratcheting Wrench" |
| 85854    | 7/16 XL X-Beam™ Combina | ation Ratcheting Wrench"  | 85864    | 3/4 XL X-Beam <sup>™</sup> Combination Ratcheting Wrench"   |
| 85856    | 1/2 XL X-Beam™ Combina  | tion Ratcheting Wrench"   |          |   |



# **GEARWRENCH**<sup>®</sup> 12 Pc. 12 Point Metric XL X-Beam<sup>™</sup> Flex Combination Ratcheting Wrench Set

- Patented, Award Winning Design
- Flexible Head with Hex Head Set Screw, Not Pinned
- X-Beam<sup>™</sup> Design Has Over 500% More Surface Area, Enabling More Force and Less Hand Fatigue
- One Piece Forged Beam Design No Metal Twisting or Weak Spots
- Up to 25% Longer to Access Hard-to-Reach Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.               | Packaging                          |          | Product Weight  |
|----------|-----------------------|------------------------------------|----------|---|
| 85288    | 099575852886          | Blow Mold Tray                     |          | 5.36 lb   |
| Cat. No. | Description           |                                    | Cat. No. | Description   |
| 85258    | 8mm XL X-Beam™ Flex F | Head Combination Ratcheting Wrench | 85264    | 14mm XL X-Beam™ Flex Head Combination Ratcheting Wrench             |
| 85259    | 9mm XL X-Beam™ Flex F | Head Combination Ratcheting Wrench | 85265    | 15mm XL X-Beam <sup>™</sup> Flex Head Combination Ratcheting Wrench |
| 85260    | 10mm XL X-Beam™ Flex  | Head Combination Ratcheting Wrench | 85266    | 16mm XL X-Beam <sup>™</sup> Flex Head Combination Ratcheting Wrench |
| 85261    | 11mm XL X-Beam™ Flex  | Head Combination Ratcheting Wrench | 85267    | 17mm XL X-Beam <sup>™</sup> Flex Head Combination Ratcheting Wrench |
| 85262    | 12mm XL X-Beam™ Flex  | Head Combination Ratcheting Wrench | 85268    | 18mm XL X-Beam <sup>™</sup> Flex Head Combination Ratcheting Wrench |
| 85263    | 13mm XL X-Beam™ Flex  | Head Combination Ratcheting Wrench | 85269    | 19mm XL X-Beam™ Flex Head Combination Ratcheting Wrench             |

# **GEARWRENCH**<sup>®</sup> 9 Pc. 12 Point SAE XL X-Beam<sup>™</sup> Flex Combination Ratcheting Wrench Set

- Patented, Award Winning Design
- Flexible Head with Hex Head Set Screw, Not Pinned
- X-Beam<sup>TM</sup> Design Has Over 500% More Surface Area, Enabling More Force and Less Hand Fatigue
- One Piece Forged Beam Design No Metal Twisting or Weak Spots
- Up to 25% Longer to Access Hard-to-Reach Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



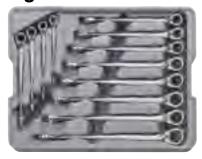


| Cat. No. | UPC No.                  | Packaging                         |          | Product Weight  |
|----------|--------------------------|-----------------------------------|----------|---|
| 85298    | 099575852985             | Blow Mold Tray                    |          | 3.93 lb   |
| Cat. No. | Description              |                                   | Cat. No. | Description   |
| 85270    | 5/16 XL X-Beam™ Flex Hea | d Combination Ratcheting Wrench"  | 85278    | 9/16 XL X-Beam™ Flex Head Combination Ratcheting Wrench"  |
| 85271    | 11/32 XL X-Beam™ Flex He | ad Combination Ratcheting Wrench" | 85280    | 5/8 XL X-Beam™ Flex Head Combination Ratcheting Wrench"   |
| 85272    | 3/8 XL X-Beam™ Flex Head | Combination Ratcheting Wrench"    | 85282    | 11/16 XL X-Beam™ Flex Head Combination Ratcheting Wrench" |
| 85274    | 7/16 XL X-Beam™ Flex Hea | d Combination Ratcheting Wrench"  | 85284    | 3/4 XL X-Beam™ Flex Head Combination Ratcheting Wrench"   |
| 85276    | 1/2 XL X-Beam™ Flex Head | Combination Ratcheting Wrench"    |          |   |



# **GEARWRENCH**<sup>®</sup> 12 Pc. 12 Point Metric XL X-Beam<sup>™</sup> Reversible Combination Ratcheting Wrench Set

- Patented Award Winning Design
- Up to 25% Longer to Access Hard-To-Reach Fasteners
- X-Beam<sup>™</sup> Allows You to Apply Force to the Flat Side of the Wrench, Reducing Hand Fatigue
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding
- One Piece Forged Beam Design No Metal Twisting or Weak Spots





| Cat. No. | UPC No.                  | Packaging                                     |          | Product Weight   |
|----------|--------------------------|---|----------|--|
| 85388    | 099575853883             | Blow Mold Tray                                |          | 5.06 lb  |
| Cat. No. | Description              |   | Cat. No. | Description  |
| 85308    | 8mm Reversible XL X-Bear | m™ Combination Ratcheting Wrench              | 85314    | 14mm Reversible XL X-Beam™ Combination Ratcheting Wrench             |
| 85309    | 9mm Reversible XL X-Bear | m™ Combination Ratcheting Wrench              | 85315    | 15mm Reversible XL X-Beam™ Combination Ratcheting Wrench             |
| 85310D   | 10mm Reversible XL X-Be  | am™ Combination Ratcheting Wrench             | 85316    | 16mm Reversible XL X-Beam <sup>™</sup> Combination Ratcheting Wrench |
| 85311    | 11mm Reversible XL X-Bea | am™ Combination Ratcheting Wrench             | 85317    | 17mm Reversible XL X-Beam™ Combination Ratcheting Wrench             |
| 85312D   | 12mm Reversible XL X-Bea | am™ Combination Ratcheting Wrench             | 85318    | 18mm Reversible XL X-Beam™ Combination Ratcheting Wrench             |
| 85313    | 13mm Reversible XL X-Bea | am <sup>™</sup> Combination Ratcheting Wrench | 85319D   | 19mm Reversible XL X-Beam™ Combination Ratcheting Wrench             |

# **GEARWRENCH** 9 Pc. 12 Point SAE XL X-Beam<sup>™</sup> Reversible Combination Ratcheting Wrench Set

- Patented Award Winning Design
- Up to 25% Longer to Access Hard-To-Reach Fasteners
- X-Beam<sup>TM</sup> Allows You to Apply Force to the Flat Side of the Wrench, Reducing Hand Fatigue
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding
- One Piece Forged Beam Design No Metal Twisting or Weak Spots





| Cat. No. | UPC No.                   | Packaging                        |          | Product Weight  |
|----------|---------------------------|----------------------------------|----------|---|
| 85398    | 099575853982              | Blow Mold Tray                   |          | 3.84 lb   |
| Cat. No. | Description               |                                  | Cat. No. | Description   |
| 85360    | 5/16 Reversible XL X-Bean | n™ Combination Ratcheting Wrench | 85368    | 9/16 Reversible XL X-Beam™ Combination Ratcheting Wrench              |
| 85361    | 11/32 Reversible XL X-Bea | m™ Combination Ratcheting Wrench | 85370    | 5/8 Reversible XL X-Beam <sup>™</sup> Combination Ratcheting Wrench   |
| 85362    | 3/8 Reversible XL X-Beam  | ™ Combination Ratcheting Wrench  | 85372    | 11/16 Reversible XL X-Beam <sup>™</sup> Combination Ratcheting Wrench |
| 85364    | 7/16 Reversible XL X-Bean | n™ Combination Ratcheting Wrench | 85374    | 3/4 Reversible XL X-Beam <sup>™</sup> Combination Ratcheting Wrench   |
| 85366    | 1/2 Reversible XI X-Ream  | M Combination Ratcheting Wrench  |          |   |



### **GEARWRENCH**<sup>®</sup> 12 Point SAE XL X-Beam<sup>™</sup> Ratcheting Combination Wrenches

- Patented, Award Winning Design
- X-Beam<sup>™</sup> Design Has Over 500% More Surface Area, Enabling More Force and Less Hand Fatigue
- One Piece Forged Beam Design No Metal Twisting or Weak Spots
- Up to 25% Longer to Access Hard-to-Reach Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



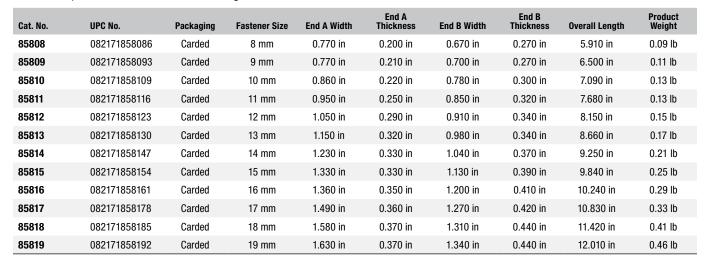


| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85850    | 082171858505 | Carded    | 5/16 in       | 0.770 in    | 0.200 in           | 0.670 in    | 0.270 in           | 5.910 in       | 0.09 lb           |
| 85851    | 082171858512 | Carded    | 11/32 in      | 0.770 in    | 0.210 in           | 0.700 in    | 0.270 in           | 6.500 in       | 0.11 lb           |
| 85852    | 082171858529 | Carded    | 3/8 in        | 0.860 in    | 0.220 in           | 0.780 in    | 0.300 in           | 7.090 in       | 0.13 lb           |
| 85854    | 082171858543 | Carded    | 7/16 in       | 0.950 in    | 0.250 in           | 0.850 in    | 0.320 in           | 7.680 in       | 0.17 lb           |
| 85856    | 082171858567 | Carded    | 1/2 in        | 1.150 in    | 0.320 in           | 0.980 in    | 0.340 in           | 8.660 in       | 0.25 lb           |
| 85858    | 082171858581 | Carded    | 9/16 in       | 1.230 in    | 0.330 in           | 1.040 in    | 0.370 in           | 9.250 in       | 0.29 lb           |
| 85860    | 082171858604 | Carded    | 5/8 in        | 1.360 in    | 0.350 in           | 1.200 in    | 0.410 in           | 10.240 in      | 0.41 lb           |
| 85862    | 082171858628 | Carded    | 11/16 in      | 1.490 in    | 0.360 in           | 1.270 in    | 0.420 in           | 10.830 in      | 0.53 lb           |
| 85864    | 082171858642 | Carded    | 3/4 in        | 1.630 in    | 0.370 in           | 1.340 in    | 0.440 in           | 12.010 in      | 0.65 lb           |

### **GEARWRENCH**<sup>®</sup> 12 Point Metric XL X-Beam<sup>™</sup> Ratcheting Combination Wrenches

- Patented, Award Winning Design
- X-Beam<sup>™</sup> Design Has Over 500% More Surface Area, Enabling More Force and Less Hand Fatigue
- One Piece Forged Beam Design No Metal Twisting or Weak Spots
- Up to 25% Longer to Access Hard-to-Reach Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding







### **□ GEARWRENCH** 12 Point SAE XL X-Beam<sup>™</sup> Reversible **Combination Ratcheting Wrenches**

- Patented Award Winning Design
- Up to 25% Longer to Access Hard-To-Reach Fasteners
- X-Beam<sup>™</sup> Allows You to Apply Force to the Flat Side of the Wrench, Reducing Hand Fatigue
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding
- One Piece Forged Beam Design No Metal Twisting or Weak



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85360    | 099575853609 | Carded    | 5/16 in       | 0.770 in    | 0.200 in           | 0.670 in    | 0.270 in           | 5.910 in       | 0.09 lb           |
| 85361    | 099575853616 | Carded    | 11/32 in      | 0.770 in    | 0.210 in           | 0.700 in    | 0.270 in           | 6.500 in       | 0.11 lb           |
| 85362    | 099575853623 | Carded    | 3/8 in        | 0.860 in    | 0.220 in           | 0.780 in    | 0.300 in           | 7.090 in       | 0.15 lb           |
| 85364    | 099575853647 | Carded    | 7/16 in       | 0.950 in    | 0.250 in           | 0.850 in    | 0.320 in           | 7.680 in       | 0.19 lb           |
| 85366    | 099575853661 | Carded    | 1/2 in        | 1.150 in    | 0.320 in           | 0.980 in    | 0.340 in           | 8.660 in       | 0.26 lb           |
| 85368    | 099575853685 | Carded    | 9/16 in       | 1.230 in    | 0.330 in           | 1.040 in    | 0.370 in           | 9.250 in       | 0.31 lb           |
| 85370    | 099575853708 | Carded    | 5/8 in        | 1.360 in    | 0.350 in           | 1.200 in    | 0.410 in           | 10.240 in      | 0.45 lb           |
| 85372    | 099575853722 | Carded    | 11/16 in      | 1.490 in    | 0.360 in           | 1.270 in    | 0.420 in           | 10.830 in      | 0.54 lb           |
| 85374    | 099575853746 | Carded    | 3/4 in        | 1.630 in    | 0.370 in           | 1.340 in    | 0.440 in           | 12.010 in      | 0.66 lb           |

### **GEARWRENCH** 12 Point Metric XL X-Beam™ Reversible **Combination Ratcheting Wrenches**

- Patented Award Winning Design
- Up to 25% Longer to Access Hard-To-Reach Fasteners
- X-Beam<sup>TM</sup> Allows You to Apply Force to the Flat Side of the Wrench, Reducing Hand Fatigue
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding
- One Piece Forged Beam Design No Metal Twisting or Weak



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85308    | 099575853081 | Carded    | 8 mm          | 0.770 in    | 0.200 in           | 0.670 in    | 0.270 in           | 5.910 in       | 0.09 lb           |
| 85309    | 099575853098 | Carded    | 9 mm          | 0.770 in    | 0.210 in           | 0.700 in    | 0.270 in           | 6.500 in       | 0.11 lb           |
| 85310D   | 099575853104 | Carded    | 10 mm         | 0.860 in    | 0.220 in           | 0.780 in    | 0.300 in           | 7.090 in       | 0.15 lb           |
| 85311    | 099575853111 | Carded    | 11 mm         | 0.950 in    | 0.250 in           | 0.850 in    | 0.320 in           | 7.680 in       | 0.19 lb           |
| 85312D   | 099575853128 | Carded    | 12 mm         | 1.050 in    | 0.290 in           | 0.910 in    | 0.340 in           | 8.150 in       | 0.22 lb           |
| 85313    | 099575853135 | Carded    | 13 mm         | 1.150 in    | 0.320 in           | 0.980 in    | 0.340 in           | 8.660 in       | 0.26 lb           |
| 85314    | 099575853142 | Carded    | 14 mm         | 1.230 in    | 0.330 in           | 1.040 in    | 0.370 in           | 9.250 in       | 0.31 lb           |
| 85315    | 099575853159 | Carded    | 15 mm         | 1.330 in    | 0.330 in           | 1.130 in    | 0.390 in           | 9.840 in       | 0.40 lb           |
| 85316    | 099575853166 | Carded    | 16 mm         | 1.360 in    | 0.350 in           | 1.200 in    | 0.410 in           | 10.240 in      | 0.45 lb           |
| 85317    | 099575853173 | Carded    | 17 mm         | 1.490 in    | 0.360 in           | 1.270 in    | 0.420 in           | 10.830 in      | 0.54 lb           |
| 85318    | 099575853180 | Carded    | 18 mm         | 1.580 in    | 0.370 in           | 1.310 in    | 0.440 in           | 11.420 in      | 0.58 lb           |
| 85319D   | 099575853197 | Carded    | 19 mm         | 1.630 in    | 0.370 in           | 1.340 in    | 0.440 in           | 12.010 in      | 0.66 lb           |



### **GEARWRENCH**<sup>®</sup> 12 Point SAE XL X-Beam<sup>™</sup> Flex Combination **Ratcheting Wrenches**

- Patented, Award Winning Design
- Flexible Head with Hex Head Set Screw, Not Pinned
- X-Beam™ Design Has Over 500% More Surface Area, Enabling More Force and Less Hand Fatigue
- One Piece Forged Beam Design No Metal Twisting or Weak Spots
- Up to 25% Longer to Access Hard-to-Reach Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding

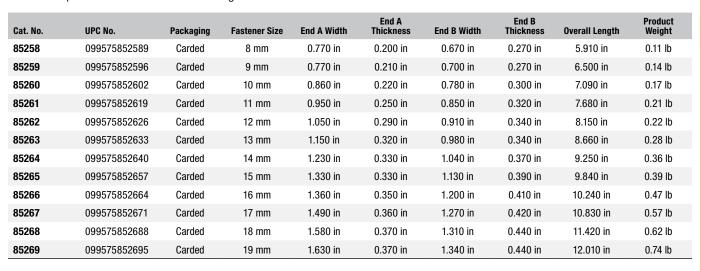




| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85270    | 099575852701 | Carded    | 5/16 in       | 0.770 in    | 0.200 in           | 0.670 in    | 0.270 in           | 5.910 in       | 0.11 lb           |
| 85271    | 099575852718 | Carded    | 11/32 in      | 0.770 in    | 0.210 in           | 0.700 in    | 0.270 in           | 6.500 in       | 0.13 lb           |
| 85272    | 099575852725 | Carded    | 3/8 in        | 0.860 in    | 0.220 in           | 0.780 in    | 0.300 in           | 7.090 in       | 0.18 lb           |
| 85274    | 099575852749 | Carded    | 7/16 in       | 0.950 in    | 0.250 in           | 0.850 in    | 0.320 in           | 7.680 in       | 0.22 lb           |
| 85276    | 099575852763 | Carded    | 1/2 in        | 1.150 in    | 0.320 in           | 0.980 in    | 0.340 in           | 8.660 in       | 0.28 lb           |
| 85278    | 099575852787 | Carded    | 9/16 in       | 1.230 in    | 0.330 in           | 1.040 in    | 0.370 in           | 9.250 in       | 0.36 lb           |
| 85280    | 099575852800 | Carded    | 5/8 in        | 1.360 in    | 0.350 in           | 1.200 in    | 0.410 in           | 10.240 in      | 0.48 lb           |
| 85282    | 099575852824 | Carded    | 11/16 in      | 1.490 in    | 0.360 in           | 1.270 in    | 0.420 in           | 10.830 in      | 0.57 lb           |
| 85284    | 099575852848 | Carded    | 3/4 in        | 1.630 in    | 0.370 in           | 1.340 in    | 0.440 in           | 12.010 in      | 0.75 lb           |

### **GEARWRENCH**<sup>®</sup> 12 Point Metric XL X-Beam<sup>™</sup> Flex Combination **Ratcheting Wrenches**

- Patented, Award Winning Design
- Flexible Head with Hex Head Set Screw, Not Pinned
- X-Beam<sup>™</sup> Design Has Over 500% More Surface Area, Enabling More Force and Less Hand Fatigue
- One Piece Forged Beam Design No Metal Twisting or Weak Spots
- Up to 25% Longer to Access Hard-to-Reach Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





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- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                               | Packaging |          | Product Weight                        |
|----------|---------------------------------------|-----------|----------|---------------------------------------|
| 85099    | 082171850998                          | Carded    |          | 8.26 lb                               |
| Cat. No. | Description                           |           | Cat. No. | Description                           |
| 85008D   | 8mm XL Ratcheting Combination Wrench  |           | 85016    | 16mm XL Ratcheting Combination Wrench |
| 85009    | 9mm XL Ratcheting Combination Wrench  |           | 85017    | 17mm XL Ratcheting Combination Wrench |
| 85010    | 10mm XL Ratcheting Combination Wrench |           | 85018    | 18mm XL Ratcheting Combination Wrench |
| 85011    | 11mm XL Ratcheting Combination Wrench |           | 85019    | 19mm XL Ratcheting Combination Wrench |
| 85012    | 12mm XL Ratcheting Combination Wrench |           | 85020    | 20mm XL Ratcheting Combination Wrench |
| 85013D   | 13mm XL Ratcheting Combination Wrench |           | 85021    | 21mm XL Ratcheting Combination Wrench |
| 85014    | 14mm XL Ratcheting Combination Wrench |           | 85022    | 22mm XL Ratcheting Combination Wrench |
| 85015    | 15mm XL Ratcheting Combination Wrench |           | 85024D   | 24mm XL Ratcheting Combination Wrench |

# **GEARWRENCH** 16 Pc. 12 Point Metric XL Combination Ratcheting Wrench Set with Wrench Roll

- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                               | Packaging |          | Product Weight                        |
|----------|---------------------------------------|-----------|----------|---------------------------------------|
| 85099R   | 082171850929                          | Boxed     |          | 8.64 lb                               |
| Cat. No. | Description                           |           | Cat. No. | Description                           |
| 85008D   | 8mm XL Ratcheting Combination Wrench  |           | 85016    | 16mm XL Ratcheting Combination Wrench |
| 85009    | 9mm XL Ratcheting Combination Wrench  |           | 85017    | 17mm XL Ratcheting Combination Wrench |
| 85010    | 10mm XL Ratcheting Combination Wrench |           | 85018    | 18mm XL Ratcheting Combination Wrench |
| 85011    | 11mm XL Ratcheting Combination Wrench |           | 85019    | 19mm XL Ratcheting Combination Wrench |
| 85012    | 12mm XL Ratcheting Combination Wrench |           | 85020    | 20mm XL Ratcheting Combination Wrench |
| 85013D   | 13mm XL Ratcheting Combination Wrench |           | 85021    | 21mm XL Ratcheting Combination Wrench |
| 85014    | 14mm XL Ratcheting Combination Wrench |           | 85022    | 22mm XL Ratcheting Combination Wrench |
| 85015    | 15mm XL Ratcheting Combination Wrench |           | 85024D   | 24mm XL Ratcheting Combination Wrench |



# **GEARWRENCH** 13 Pc. 12 Point SAE XL Combination Ratcheting Wrench Set with V Rack

- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs as Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                | Packaging |          | Product Weight                          |
|----------|--|-----------|----------|---|
| 85199    | 082171851995                           | Carded    |          | 7.62 lb                                 |
| Cat. No. | Description                            |           | Cat. No. | Description                             |
| 85108    | 1/4" XL Ratcheting Combination Wrench  |           | 85122D   | 11/16" XL Ratcheting Combination Wrench |
| 85110    | 5/16" XL Ratcheting Combination Wrench | 1         | 85124D   | 3/4" XL Ratcheting Combination Wrench   |
| 85112    | 3/8" XL Ratcheting Combination Wrench  |           | 85126    | 13/16" XL Ratcheting Combination Wrench |
| 85114    | 7/16" XL Ratcheting Combination Wrench | 1         | 85128    | 7/8" XL Ratcheting Combination Wrench   |
| 85116    | 1/2" XL Ratcheting Combination Wrench  |           | 85130    | 15/16" XL Ratcheting Combination Wrench |
| 85118    | 9/16" XL Ratcheting Combination Wrench | ı         | 85132    | 1" XL Ratcheting Combination Wrench     |
| 85120D   | 5/8" XL Ratcheting Combination Wrench  |           |          |   |

# **GEARWRENCH** 13 Pc. 12 Point SAE XL Combination Ratcheting Wrench Set with Wrench Roll

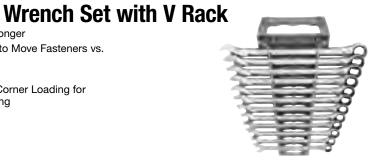
- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                | Packaging |          | Product Weight                          |
|----------|--|-----------|----------|---|
| 85199R   | 082171851919                           | Boxed     |          | 3.65 lb                                 |
| Cat. No. | Description                            |           | Cat. No. | Description                             |
| 85108    | 1/4" XL Ratcheting Combination Wrench  |           | 85122D   | 11/16" XL Ratcheting Combination Wrench |
| 85110    | 5/16" XL Ratcheting Combination Wrench |           | 85124D   | 3/4" XL Ratcheting Combination Wrench   |
| 85112    | 3/8" XL Ratcheting Combination Wrench  |           | 85126    | 13/16" XL Ratcheting Combination Wrench |
| 85114    | 7/16" XL Ratcheting Combination Wrench |           | 85128    | 7/8" XL Ratcheting Combination Wrench   |
| 85116    | 1/2" XL Ratcheting Combination Wrench  |           | 85130    | 15/16" XL Ratcheting Combination Wrench |
| 85118    | 9/16" XL Ratcheting Combination Wrench |           | 85132    | 1" XL Ratcheting Combination Wrench     |
| 85120D   | 5/8" XL Ratcheting Combination Wrench  |           |          |   |

- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                              | Packaging |          | Product Weight                        |
|----------|--------------------------------------|-----------|----------|---------------------------------------|
| 85098    | 082171850981                         | Carded    |          | 4.12 lb                               |
| Cat. No. | Description                          |           | Cat. No. | Description                           |
| 85008D   | 8mm XL Ratcheting Combination Wrench | ı         | 85014    | 14mm XL Ratcheting Combination Wrench |
| 85009    | 9mm XL Ratcheting Combination Wrench | ı         | 85015    | 15mm XL Ratcheting Combination Wrench |
| 85010    | 10mm XL Ratcheting Combination Wrend | h         | 85016    | 16mm XL Ratcheting Combination Wrench |
| 85011    | 11mm XL Ratcheting Combination Wrenc | h         | 85017    | 17mm XL Ratcheting Combination Wrench |
| 85012    | 12mm XL Ratcheting Combination Wrenc | h         | 85018    | 18mm XL Ratcheting Combination Wrench |
| 85013D   | 13mm XL Ratcheting Combination Wrenc | h         | 85019    | 19mm XL Ratcheting Combination Wrench |

## **GEARWRENCH** 10 Pc. 12 Point Metric XL Combination Ratcheting Wrench Set with Wrench Roll

- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs As Little as 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                               | Packaging |          | Product Weight                        |
|----------|---------------------------------------|-----------|----------|---------------------------------------|
| 85090R   | 082171850905                          | Boxed     |          | 3.45 lb                               |
| Cat. No. | Description                           |           | Cat. No. | Description                           |
| 85010    | 10mm XL Ratcheting Combination Wrench |           | 85015    | 15mm XL Ratcheting Combination Wrench |
| 85011    | 11mm XL Ratcheting Combination Wrench |           | 85016    | 16mm XL Ratcheting Combination Wrench |
| 85012    | 12mm XL Ratcheting Combination Wrench |           | 85017    | 17mm XL Ratcheting Combination Wrench |
| 85013D   | 13mm XL Ratcheting Combination Wrench |           | 85018    | 18mm XL Ratcheting Combination Wrench |
| 85014    | 14mm XL Ratcheting Combination Wrench |           | 85019    | 19mm XL Ratcheting Combination Wrench |



# **GEARWRENCH** 8 Pc. 12 Point SAE XL Combination Ratcheting Wrench Set with V Rack

- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                         | Packaging |          | Product Weight                          |  |
|----------|---------------------------------|-----------|----------|---|--|
| 85198    | 082171851988                    | Carded    |          | 3.12 lb                                 |  |
| Cat. No. | Description                     |           | Cat. No. | Description                             |  |
| 85110    | 5/16" XL Ratcheting Combination | n Wrench  | 85118    | 9/16" XL Ratcheting Combination Wrench  |  |
| 85112    | 3/8" XL Ratcheting Combination  | Wrench    | 85120D   | 5/8" XL Ratcheting Combination Wrench   |  |
| 85114    | 7/16" XL Ratcheting Combination | n Wrench  | 85122D   | 11/16" XL Ratcheting Combination Wrench |  |
| 85116    | 1/2" XL Ratcheting Combination  | Wrench    | 85124D   | 3/4" XL Ratcheting Combination Wrench   |  |

# **GEARWRENCH** 7 Pc. 12 Point SAE XL Combination Ratcheting Wrench Set with Wrench Roll

- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                | Packaging |          | Product Weight                          |
|----------|--|-----------|----------|---|
| 85197R   | 082171851971                           | Boxed     |          | 3.25 lb                                 |
| Cat. No. | Description                            |           | Cat. No. | Description                             |
| 85112    | 3/8" XL Ratcheting Combination Wrench  |           | 85120D   | 5/8" XL Ratcheting Combination Wrench   |
| 85114    | 7/16" XL Ratcheting Combination Wrench | ı         | 85122D   | 11/16" XL Ratcheting Combination Wrench |
| 85116    | 1/2" XL Ratcheting Combination Wrench  |           | 85124D   | 3/4" XL Ratcheting Combination Wrench   |
| 85118    | 9/16" XL Ratcheting Combination Wrench | 1         |          |   |



### **GEARWRENCH**<sup>®</sup> 12 Point SAE XL Combination Ratcheting Wrenches

- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85108    | 082171851087 | Carded    | 1/4 in        | 0.570 in    | 0.180 in           | 0.610 in    | 0.260 in           | 5.310 in       | 0.09 lb           |
| 85110    | 082171851100 | Carded    | 5/16 in       | 0.770 in    | 0.200 in           | 0.670 in    | 0.270 in           | 5.910 in       | 0.12 lb           |
| 85112    | 082171851124 | Carded    | 3/8 in        | 0.860 in    | 0.220 in           | 0.780 in    | 0.300 in           | 7.090 in       | 0.17 lb           |
| 85114    | 082171851148 | Carded    | 7/16 in       | 0.950 in    | 0.250 in           | 0.850 in    | 0.320 in           | 7.680 in       | 0.20 lb           |
| 85116    | 082171851162 | Carded    | 1/2 in        | 1.150 in    | 0.320 in           | 0.980 in    | 0.340 in           | 8.660 in       | 0.30 lb           |
| 85118    | 082171851186 | Carded    | 9/16 in       | 1.230 in    | 0.330 in           | 1.040 in    | 0.370 in           | 9.250 in       | 0.38 lb           |
| 85120D   | 082171851209 | Carded    | 5/8 in        | 1.360 in    | 0.350 in           | 1.200 in    | 0.410 in           | 10.240 in      | 0.43 lb           |
| 85122D   | 082171851223 | Carded    | 11/16 in      | 1.490 in    | 0.360 in           | 1.270 in    | 0.420 in           | 10.830 in      | 0.49 lb           |
| 85124D   | 082171851247 | Carded    | 3/4 in        | 1.630 in    | 0.370 in           | 1.340 in    | 0.440 in           | 12.010 in      | 0.76 lb           |
| 85126    | 082171851261 | Carded    | 13/16 in      | 1.770 in    | 0.400 in           | 1.540 in    | 0.510 in           | 12.510 in      | 0.95 lb           |
| 85128    | 082171851285 | Carded    | 7/8 in        | 1.870 in    | 0.420 in           | 1.540 in    | 0.510 in           | 13.000 in      | 1.01 lb           |
| 85130    | 082171851308 | Carded    | 15/16 in      | 2.010 in    | 0.440 in           | 1.750 in    | 0.570 in           | 14.000 in      | 1.25 lb           |
| 85132    | 082171851322 | Carded    | 1 in          | 2.090 in    | 0.460 in           | 1.750 in    | 0.570 in           | 14.500 in      | 1.39 lb           |

# **GEARWRENCH** 12 Point Metric XL Combination Ratcheting Wrenches

- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85007    | 082171850073 | Carded    | 7 mm          | 0.640 in    | 0.190 in           | 0.620 in    | 0.260 in           | 5.610 in       | 0.09 lb           |
| 85008D   | 082171850080 | Carded    | 8 mm          | 0.770 in    | 0.200 in           | 0.670 in    | 0.270 in           | 5.910 in       | 0.12 lb           |
| 85009    | 082171850097 | Carded    | 9 mm          | 0.770 in    | 0.210 in           | 0.700 in    | 0.270 in           | 6.500 in       | 0.14 lb           |
| 85010    | 082171850103 | Carded    | 10 mm         | 0.860 in    | 0.220 in           | 0.780 in    | 0.300 in           | 7.090 in       | 0.16 lb           |
| 85011    | 082171850110 | Carded    | 11 mm         | 0.950 in    | 0.250 in           | 0.850 in    | 0.320 in           | 7.680 in       | 0.20 lb           |
| 85012    | 082171850127 | Carded    | 12 mm         | 1.050 in    | 0.290 in           | 0.910 in    | 0.340 in           | 8.150 in       | 0.23 lb           |
| 85013D   | 082171850134 | Carded    | 13 mm         | 1.150 in    | 0.320 in           | 0.980 in    | 0.340 in           | 8.660 in       | 0.31 lb           |
| 85014    | 082171850141 | Carded    | 14 mm         | 1.230 in    | 0.330 in           | 1.040 in    | 0.370 in           | 9.250 in       | 0.36 lb           |
| 85015    | 082171850158 | Carded    | 15 mm         | 1.330 in    | 0.330 in           | 1.130 in    | 0.390 in           | 9.840 in       | 0.41 lb           |
| 85016    | 082171850165 | Carded    | 16 mm         | 1.360 in    | 0.350 in           | 1.200 in    | 0.410 in           | 10.240 in      | 0.50 lb           |
| 85017    | 082171850172 | Carded    | 17 mm         | 1.490 in    | 0.360 in           | 1.270 in    | 0.420 in           | 10.830 in      | 0.55 lb           |
| 85018    | 082171850189 | Carded    | 18 mm         | 1.580 in    | 0.370 in           | 1.310 in    | 0.440 in           | 11.420 in      | 0.65 lb           |
| 85019    | 082171850196 | Carded    | 19 mm         | 1.630 in    | 0.370 in           | 1.340 in    | 0.440 in           | 12.010 in      | 0.72 lb           |
| 85020    | 082171850202 | Carded    | 20 mm         | 1.770 in    | 0.400 in           | 1.540 in    | 0.510 in           | 12.510 in      | 0.99 lb           |
| 85021    | 082171850219 | Carded    | 21 mm         | 1.770 in    | 0.400 in           | 1.540 in    | 0.510 in           | 12.510 in      | 1.08 lb           |
| 85022    | 082171850226 | Carded    | 22 mm         | 1.870 in    | 0.420 in           | 1.540 in    | 0.510 in           | 13.000 in      | 1.14 lb           |
| 85024D   | 082171850240 | Carded    | 24 mm         | 2.010 in    | 0.440 in           | 1.750 in    | 0.570 in           | 14.000 in      | 1.24 lb           |



# **GEARWRENCH** 16 Pc. 12 Point Metric Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                            | Packaging |          | Product Weight                     |
|----------|------------------------------------|-----------|----------|------------------------------------|
| 9416     | 082171094163                       | Carded    |          | 6.67 lb                            |
| Cat. No. | Description                        |           | Cat. No. | Description                        |
| 9108D    | 8mm Combination Ratcheting Wrench  |           | 9116D    | 16mm Combination Ratcheting Wrench |
| 9109     | 9mm Combination Ratcheting Wrench  |           | 9117D    | 17mm Combination Ratcheting Wrench |
| 9110D    | 10mm Combination Ratcheting Wrench |           | 9118D    | 18mm Combination Ratcheting Wrench |
| 9111     | 11mm Combination Ratcheting Wrench |           | 9119     | 19mm Combination Ratcheting Wrench |
| 9112     | 12mm Combination Ratcheting Wrench |           | 9120     | 20mm Combination Ratcheting Wrench |
| 9113D    | 13mm Combination Ratcheting Wrench |           | 9121     | 21mm Combination Ratcheting Wrench |
| 9114D    | 14mm Combination Ratcheting Wrench |           | 9122     | 22mm Combination Ratcheting Wrench |
| 9115D    | 15mm Combination Ratcheting Wrench |           | 9124     | 24mm Combination Ratcheting Wrench |

## **GEARWRENCH** 13 Pc. 12 Point SAE Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                             | Packaging |          | Product Weight                       |
|----------|-------------------------------------|-----------|----------|--------------------------------------|
| 9312     | 082171093128                        | Carded    |          | 5.96 lb                              |
| Cat. No. | Description                         |           | Cat. No. | Description                          |
| 9008     | 1/4" Combination Ratcheting Wrench  |           | 9022     | 11/16" Combination Ratcheting Wrench |
| 9010D    | 5/16" Combination Ratcheting Wrench |           | 9024     | 3/4" Combination Ratcheting Wrench   |
| 9012D    | 3/8" Combination Ratcheting Wrench  |           | 9026D    | 13/16" Combination Ratcheting Wrench |
| 9014     | 7/16" Combination Ratcheting Wrench |           | 9028D    | 7/8" Combination Ratcheting Wrench   |
| 9016D    | 1/2" Combination Ratcheting Wrench  |           | 9030     | 15/16" Combination Ratcheting Wrench |
| 9018D    | 9/16" Combination Ratcheting Wrench |           | 9032     | 1" Combination Ratcheting Wrench     |
| 9020     | 5/8" Combination Ratcheting Wrench  |           |          |                                      |



# **GEARWRENCH** 12 Pc. 12 Point Metric Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                            | Packaging      |          | Product Weight                     |
|----------|------------------------------------|----------------|----------|------------------------------------|
| 9412     | 082171094125                       | Blow Mold Tray |          | 3.56 lb                            |
| Cat. No. | Description                        |                | Cat. No. | Description                        |
| 9108D    | 8mm Combination Ratcheting Wrench  |                | 9114D    | 14mm Combination Ratcheting Wrench |
| 9109     | 9mm Combination Ratcheting Wrench  |                | 9115D    | 15mm Combination Ratcheting Wrench |
| 9110D    | 10mm Combination Ratcheting Wrench |                | 9116D    | 16mm Combination Ratcheting Wrench |
| 9111     | 11mm Combination Ratcheting Wrench |                | 9117D    | 17mm Combination Ratcheting Wrench |
| 9112     | 12mm Combination Ratcheting Wrench |                | 9118D    | 18mm Combination Ratcheting Wrench |
| 9113D    | 13mm Combination Ratcheting Wrench |                | 9119     | 19mm Combination Ratcheting Wrench |

# **GEARWRENCH** 10 Pc. 12 Point SAE/Metric Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                            | Packaging |          | Product Weight                      |
|----------|------------------------------------|-----------|----------|-------------------------------------|
| 9418     | 082171094187                       | Carded    |          | 2.04 lb                             |
| Cat. No. | Description                        |           | Cat. No. | Description                         |
| 9108D    | 8mm Combination Ratcheting Wrench  |           | 9010D    | 5/16" Combination Ratcheting Wrench |
| 9110D    | 10mm Combination Ratcheting Wrench |           | 9012D    | 3/8" Combination Ratcheting Wrench  |
| 9112     | 12mm Combination Ratcheting Wrench |           | 9014     | 7/16" Combination Ratcheting Wrench |
| 9113D    | 13mm Combination Ratcheting Wrench |           | 9016D    | 1/2" Combination Ratcheting Wrench  |
| 9114D    | 14mm Combination Ratcheting Wrench |           | 9018D    | 9/16" Combination Ratcheting Wrench |



### **GEARWRENCH** 8 Pc. 12 Point SAE Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                             | Packaging      |          | Product Weight                       |
|----------|-------------------------------------|----------------|----------|--------------------------------------|
| 9308D    | 082171093081                        | Blow Mold Tray |          | 2.70 lb                              |
| Cat. No. | Description                         |                | Cat. No. | Description                          |
| 9010D    | 5/16" Combination Ratcheting Wrench |                | 9018D    | 9/16" Combination Ratcheting Wrench  |
| 9012D    | 3/8" Combination Ratcheting Wrench  |                | 9020     | 5/8" Combination Ratcheting Wrench   |
| 9014     | 7/16" Combination Ratcheting Wrench |                | 9022     | 11/16" Combination Ratcheting Wrench |
| 9016D    | 1/2" Combination Ratcheting Wrench  |                | 9024     | 3/4" Combination Ratcheting Wrench   |

## **GEARWRENCH** 7 Pc. 12 Point SAE Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                             | Packaging |          | Product Weight                      |
|----------|-------------------------------------|-----------|----------|-------------------------------------|
| 9317     | 082171093173                        | Carded    |          | 2.02 lb                             |
| Cat. No. | Description                         |           | Cat. No. | Description                         |
| 9010D    | 5/16" Combination Ratcheting Wrench |           | 9018D    | 9/16" Combination Ratcheting Wrench |
| 9012D    | 3/8" Combination Ratcheting Wrench  |           | 9020     | 5/8" Combination Ratcheting Wrench  |
| 9014     | 7/16" Combination Ratcheting Wrench |           | 9024     | 3/4" Combination Ratcheting Wrench  |
| 9016D    | 1/2" Combination Ratcheting Wrench  |           |          |                                     |

- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                            | Packaging |          | Product Weight                     |
|----------|------------------------------------|-----------|----------|------------------------------------|
| 9417     | 082171094170                       | Carded    |          | 2.15 lb                            |
| Cat. No. | Description                        |           | Cat. No. | Description                        |
| 9108D    | 8mm Combination Ratcheting Wrench  |           | 9114D    | 14mm Combination Ratcheting Wrench |
| 9110D    | 10mm Combination Ratcheting Wrench |           | 9115D    | 15mm Combination Ratcheting Wrench |
| 9112     | 12mm Combination Ratcheting Wrench |           | 9118D    | 18mm Combination Ratcheting Wrench |
| 9113D    | 13mm Combination Ratcheting Wrench |           |          |                                    |

### **GEARWRENCH** 5 Pc. 12 Point SAE Combination Ratcheting **Wrench Set**

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                             | Packaging |          | Product Weight                      |
|----------|-------------------------------------|-----------|----------|-------------------------------------|
| 93005    | 099575930058                        | Carded    |          | 4.16 lb                             |
| Cat. No. | Description                         |           | Cat. No. | Description                         |
| 9012D    | 3/8" Combination Ratcheting Wrench  |           | 9018D    | 9/16" Combination Ratcheting Wrench |
| 9014     | 7/16" Combination Ratcheting Wrench |           | 9020     | 5/8" Combination Ratcheting Wrench  |
| 9016D    | 1/2" Combination Ratcheting Wrench  |           |          |                                     |



# **GEARWRENCH** 4 Pc. 12 Point Metric Large Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No. Packaging                  |  |          | Product Weight                     |  |  |
|----------|------------------------------------|--|----------|------------------------------------|--|--|
| 9413     | 082171094132 Blow Mold Tray        |  |          | 4.67 lb                            |  |  |
| Cat. No. | Description                        |  | Cat. No. | Description                        |  |  |
| 9121     | 21mm Combination Ratcheting Wrench |  | 9124     | 24mm Combination Ratcheting Wrench |  |  |
| 9122     | 22mm Combination Ratcheting Wrench |  | 9125D    | 25mm Combination Ratcheting Wrench |  |  |

### **GEARWRENCH** 4 Pc. 12 Point SAE Large Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No. Packaging                    |                |          | Product Weight                       |
|----------|--------------------------------------|----------------|----------|--------------------------------------|
| 9309D    | 082171093098                         | Blow Mold Tray |          | 4.79 lb                              |
| Cat. No. | Description                          |                | Cat. No. | Description                          |
| 9026D    | 13/16" Combination Ratcheting Wrench |                | 9030     | 15/16" Combination Ratcheting Wrench |
| 9028D    | 7/8" Combination Ratcheting Wrench   |                | 9032     | 1" Combination Ratcheting Wrench     |

### **GEARWRENCH** 5 Pc. 12 Point Metric Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                            | Packaging                          |          | Product Weight                     |
|----------|------------------------------------|------------------------------------|----------|------------------------------------|
| 93004D   | 099575930041                       | Carded                             |          | 4.40 lb                            |
| Cat. No. | Description                        |                                    | Cat. No. | Description                        |
| 9110D    | 10mm Combination Ratcheting Wrench | 10mm Combination Ratcheting Wrench |          | 14mm Combination Ratcheting Wrench |
| 9112     | 12mm Combination Ratcheting Wrench |                                    | 9115D    | 15mm Combination Ratcheting Wrench |
| 9113D    | 13mm Combination Ratcheting Wrench |                                    |          |                                    |

### **GEARWRENCH** 4 Pc. 12 Point SAE Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No. Packaging                   |  |          | Product Weight                      |  |  |
|----------|-------------------------------------|--|----------|-------------------------------------|--|--|
| 9304     | 082171093043 Carded                 |  | 0.88 lb  |                                     |  |  |
| Cat. No. | Description                         |  | Cat. No. | Description                         |  |  |
| 9012D    | 3/8" Combination Ratcheting Wrench  |  | 9016D    | 1/2" Combination Ratcheting Wrench  |  |  |
| 9014     | 7/16" Combination Ratcheting Wrench |  | 9018D    | 9/16" Combination Ratcheting Wrench |  |  |

## **GEARWRENCH** 4 Pc. 12 Point Metric Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No. Packaging                  |        |          | Product Weight                     |  |  |
|----------|------------------------------------|--------|----------|------------------------------------|--|--|
| 9404     | 082171094040                       | Carded |          | 0.45 lb                            |  |  |
| Cat. No. | Description                        |        | Cat. No. | Description                        |  |  |
| 9110D    | 10mm Combination Ratcheting Wrench |        | 9113D    | 13mm Combination Ratcheting Wrench |  |  |
| 9112     | 12mm Combination Ratcheting Wrench |        | 9114D    | 14mm Combination Ratcheting Wrench |  |  |



### **GEARWRENCH** 12 Point SAE Combination Ratcheting Wrenches

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs.
   30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 9008     | 082171090080 | Carded    | 1/4 in        | 0.567 in    | 0.181 in           | 0.610 in    | 0.256 in           | 4.921 in       | 0.10 lb           |
| 9010D    | 082171090103 | Carded    | 5/16 in       | 0.768 in    | 0.197 in           | 0.665 in    | 0.272 in           | 5.508 in       | 0.12 lb           |
| 9011D    | 082171090110 | Carded    | 11/32 in      | 0.768 in    | 0.213 in           | 0.701 in    | 0.272 in           | 5.882 in       | 0.12 lb           |
| 9012D    | 082171090127 | Carded    | 3/8 in        | 0.862 in    | 0.224 in           | 0.780 in    | 0.303 in           | 6.256 in       | 0.14 lb           |
| 9014     | 082171090141 | Carded    | 7/16 in       | 0.953 in    | 0.252 in           | 0.854 in    | 0.323 in           | 6.508 in       | 0.17 lb           |
| 9016D    | 082171090165 | Carded    | 1/2 in        | 1.146 in    | 0.319 in           | 0.984 in    | 0.339 in           | 7.008 in       | 0.22 lb           |
| 9018D    | 082171090189 | Carded    | 9/16 in       | 1.228 in    | 0.327 in           | 1.035 in    | 0.370 in           | 7.504 in       | 0.23 lb           |
| 9020     | 082171090202 | Carded    | 5/8 in        | 1.358 in    | 0.346 in           | 1.201 in    | 0.406 in           | 8.201 in       | 0.33 lb           |
| 9022     | 082171090226 | Carded    | 11/16 in      | 1.492 in    | 0.362 in           | 1.272 in    | 0.421 in           | 8.878 in       | 0.38 lb           |
| 9024     | 082171090240 | Carded    | 3/4 in        | 1.626 in    | 0.374 in           | 1.339 in    | 0.441 in           | 9.764 in       | 0.47 lb           |
| 9026D    | 082171090264 | Carded    | 13/16 in      | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 0.86 lb           |
| 9028D    | 082171090288 | Carded    | 7/8 in        | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 0.80 lb           |
| 9030     | 082171090301 | Carded    | 15/16 in      | 2.055 in    | 0.429 in           | 1.791 in    | 0.571 in           | 13.114 in      | 1.17 lb           |
| 9032     | 082171090325 | Carded    | 1 in          | 2.055 in    | 0.429 in           | 1.791 in    | 0.571 in           | 13.114 in      | 1.15 lb           |
| 9034     | 082171090349 | Carded    | 1-1/16 in     | 2.220 in    | 0.571 in           | 1.929 in    | 0.610 in           | 14.142 in      | 1.32 lb           |
| 9036     | 082171090363 | Carded    | 1-1/8 in      | 2.469 in    | 0.492 in           | 2.154 in    | 0.669 in           | 15.846 in      | 1.97 lb           |
| 9038D    | 082171090387 | Carded    | 1-1/4 in      | 2.634 in    | 0.508 in           | 2.283 in    | 0.689 in           | 16.764 in      | 2.18 lb           |
| 9060D    | 082171090608 | Carded    | 1-5/16 in     | 2.744 in    | 0.539 in           | 2.362 in    | 0.689 in           | 18.110 in      | 2.64 lb           |
| 9062D    | 082171090622 | Carded    | 1-3/8 in      | 2.744 in    | 0.539 in           | 2.362 in    | 0.689 in           | 18.110 in      | 2.64 lb           |
| 9040     | 082171090400 | Carded    | 1-7/16 in     | 3.114 in    | 0.646 in           | 2.520 in    | 0.807 in           | 19.685 in      | 3.86 lb           |
| 9042     | 082171090424 | Carded    | 1-1/2 in      | 3.114 in    | 0.646 in           | 2.520 in    | 0.807 in           | 19.685 in      | 3.82 lb           |
| 9044     | 082171090448 | Carded    | 1-9/16 in     | 3.409 in    | 0.709 in           | 2.677 in    | 0.866 in           | 22.638 in      | 5.18 lb           |
| 9046D    | 082171090462 | Carded    | 1-5/8 in      | 3.409 in    | 0.709 in           | 2.677 in    | 0.866 in           | 22.638 in      | 5.14 lb           |
| 9048     | 082171090486 | Carded    | 1-11/16 in    | 3.626 in    | 0.791 in           | 2.835 in    | 0.925 in           | 24.213 in      | 5.69 lb           |
| 9050D    | 082171090509 | Boxed     | 1-3/4 in      | 3.626 in    | 0.791 in           | 2.835 in    | 0.925 in           | 24.213 in      | 5.64 lb           |
| 9052D    | 082171090523 | Boxed     | 1-13/16 in    | 3.850 in    | 0.835 in           | 2.992 in    | 0.984 in           | 25.394 in      | 7.65 lb           |
| 9054D    | 082171090547 | Boxed     | 1-7/8 in      | 3.850 in    | 0.835 in           | 2.992 in    | 0.984 in           | 25.394 in      | 7.59 lb           |
| 9056D    | 082171090561 | Boxed     | 2 in          | 4.134 in    | 0.835 in           | 3.150 in    | 1.043 in           | 25.787 in      | 8.34 lb           |

### GEARWRENCH<sup>®</sup> 12 Point Metric Combination Ratcheting **Wrenches**

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 9106     | 082171091063 | Carded    | 6 mm          | 0.567 in    | 0.181 in           | 0.610 in    | 0.256 in           | 4.921 in       | 0.09 lb           |
| 9107     | 082171091070 | Carded    | 7 mm          | 0.642 in    | 0.189 in           | 0.622 in    | 0.256 in           | 5.236 in       | 0.07 lb           |
| 9108D    | 082171091087 | Carded    | 8 mm          | 0.768 in    | 0.197 in           | 0.665 in    | 0.272 in           | 5.508 in       | 0.10 lb           |
| 9109     | 082171091094 | Carded    | 9 mm          | 0.768 in    | 0.213 in           | 0.701 in    | 0.272 in           | 5.882 in       | 0.11 lb           |
| 9110D    | 082171091100 | Carded    | 10 mm         | 0.862 in    | 0.224 in           | 0.780 in    | 0.303 in           | 6.256 in       | 0.15 lb           |
| 9111     | 082171091117 | Carded    | 11 mm         | 0.953 in    | 0.252 in           | 0.854 in    | 0.323 in           | 6.508 in       | 0.15 lb           |
| 9112     | 082171091124 | Carded    | 12 mm         | 1.047 in    | 0.291 in           | 0.906 in    | 0.339 in           | 6.756 in       | 0.20 lb           |
| 9113D    | 082171091131 | Carded    | 13 mm         | 1.146 in    | 0.319 in           | 0.984 in    | 0.339 in           | 7.008 in       | 0.23 lb           |
| 9114D    | 082171091148 | Carded    | 14 mm         | 1.228 in    | 0.327 in           | 1.035 in    | 0.370 in           | 7.504 in       | 0.27 lb           |
| 9115D    | 082171091155 | Carded    | 15 mm         | 1.327 in    | 0.327 in           | 1.130 in    | 0.390 in           | 7.854 in       | 0.25 lb           |
| 9116D    | 082171091162 | Carded    | 16 mm         | 1.358 in    | 0.346 in           | 1.201 in    | 0.406 in           | 8.201 in       | 0.33 lb           |
| 9117D    | 082171091179 | Carded    | 17 mm         | 1.492 in    | 0.362 in           | 1.272 in    | 0.421 in           | 8.878 in       | 0.38 lb           |
| 9118D    | 082171091186 | Carded    | 18 mm         | 1.583 in    | 0.370 in           | 1.307 in    | 0.441 in           | 9.311 in       | 0.46 lb           |
| 9119     | 082171091193 | Carded    | 19 mm         | 1.626 in    | 0.374 in           | 1.339 in    | 0.441 in           | 9.764 in       | 0.47 lb           |
| 9120     | 082171091209 | Carded    | 20 mm         | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 0.78 lb           |
| 9121     | 082171091216 | Carded    | 21 mm         | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 0.81 lb           |
| 9122     | 082171091223 | Carded    | 22 mm         | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 0.80 lb           |
| 9124     | 082171091247 | Carded    | 24 mm         | 2.055 in    | 0.429 in           | 1.791 in    | 0.571 in           | 13.114 in      | 1.15 lb           |
| 9125D    | 082171091254 | Carded    | 25 mm         | 2.055 in    | 0.429 in           | 1.791 in    | 0.571 in           | 13.114 in      | 1.16 lb           |
| 9127D    | 082171091278 | Carded    | 27 mm         | 2.220 in    | 0.571 in           | 1.929 in    | 0.610 in           | 14.142 in      | 1.32 lb           |
| 9130D    | 082171091308 | Carded    | 30 mm         | 2.469 in    | 0.492 in           | 2.154 in    | 0.669 in           | 15.846 in      | 1.75 lb           |
| 9132     | 082171091322 | Carded    | 32 mm         | 2.634 in    | 0.508 in           | 2.283 in    | 0.689 in           | 16.764 in      | 2.21 lb           |
| 9134D    | 082171091346 | Carded    | 34 mm         | 2.744 in    | 0.539 in           | 2.362 in    | 0.689 in           | 18.110 in      | 2.61 lb           |
| 9136     | 082171091360 | Boxed     | 36 mm         | 3.114 in    | 0.646 in           | 2.520 in    | 0.807 in           | 19.685 in      | 4.45 lb           |
| 9141D    | 082171091414 | Boxed     | 41 mm         | 3.409 in    | 0.709 in           | 2.677 in    | 0.866 in           | 22.638 in      | 5.73 lb           |
| 9146D    | 082171091469 | Boxed     | 45 mm         | 3.850 in    | 0.835 in           | 2.992 in    | 0.984 in           | 25.394 in      | 7.92 lb           |
| 9150     | 082171091506 | Boxed     | 50 mm         | 4.134 in    | 0.835 in           | 3.150 in    | 1.043 in           | 25.787 in      | 8.78 lb           |



# **GEARWRENCH**<sup>\*</sup> 10 Pc. 12 Point Metric Stubby Combination Ratcheting Wrench Set

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding
- Stubby Length for Tight Access Areas





| Cat. No. | UPC No.                                   | Packaging                                 |          | Product Weight                            |
|----------|---|---|----------|---|
| 9520D    | 082171095207                              | Blow Mold Tray                            |          | 2.30 lb                                   |
| Cat. No. | Description                               |   | Cat. No. | Description                               |
| 9510DD   | 10mm Stubby Combination                   | 10mm Stubby Combination Ratcheting Wrench |          | 15mm Stubby Combination Ratcheting Wrench |
| 9511D    | 11mm Stubby Combination                   | Ratcheting Wrench                         | 9516D    | 16mm Stubby Combination Ratcheting Wrench |
| 9512D    | 12mm Stubby Combination                   | Ratcheting Wrench                         | 9517D    | 17mm Stubby Combination Ratcheting Wrench |
| 9513D    | 13mm Stubby Combination Ratcheting Wrench |   | 9518D    | 18mm Stubby Combination Ratcheting Wrench |
| 9514D    | 14mm Stubby Combination                   | Ratcheting Wrench                         | 9519D    | 19mm Stubby Combination Ratcheting Wrench |

### **GEARWRENCH**<sup>®</sup> 7 Pc. 12 Point SAE Stubby Combination Ratcheting Wrench Set \_\_\_\_\_\_

- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- The Original Patented Ratcheting Wrench
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding
- Stubby Length for Tight Access Areas





| Cat. No. | UPC No.                                   | Packaging      |          | Product Weight                              |
|----------|---|----------------|----------|---|
| 9507D    | 082171095078                              | Blow Mold Tray |          | 1.82 lb                                     |
| Cat. No. | Description                               |                | Cat. No. | Description                                 |
| 9500DD   | 3/8" Stubby Combination Ratcheting Wrench |                | 9504D    | 5/8" Stubby Combination Ratcheting Wrench   |
| 9501DD   | 7/16" Stubby Combination Ratcheting Wro   | ench           | 9505D    | 11/16" Stubby Combination Ratcheting Wrench |
| 9502D    | 1/2" Stubby Combination Ratcheting Wrench |                | 9506D    | 3/4" Stubby Combination Ratcheting Wrench   |
| 9503D    | 9/16" Stubby Combination Ratcheting Wr    | ench           |          |   |



### **GEARWRENCH**<sup>®</sup> 12 Point SAE Stubby Combination Ratcheting Wrenches

- Stubby Length for Tight Access Areas
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 9500DD   | 082171095009 | Carded    | 3/8 in        | 0.862 in    | 0.224 in           | 0.780 in    | 0.303 in           | 3.701 in       | 0.08 lb           |
| 9501DD   | 082171095016 | Carded    | 7/16 in       | 0.953 in    | 0.252 in           | 0.854 in    | 0.323 in           | 4.016 in       | 0.15 lb           |
| 9502D    | 082171095023 | Carded    | 1/2 in        | 1.146 in    | 0.319 in           | 0.984 in    | 0.339 in           | 4.213 in       | 0.18 lb           |
| 9503D    | 082171095030 | Carded    | 9/16 in       | 1.228 in    | 0.327 in           | 1.035 in    | 0.370 in           | 4.488 in       | 0.20 lb           |
| 9504D    | 082171095047 | Carded    | 5/8 in        | 1.358 in    | 0.346 in           | 1.201 in    | 0.406 in           | 4.803 in       | 0.22 lb           |
| 9505D    | 082171095054 | Carded    | 11/16 in      | 1.492 in    | 0.362 in           | 1.272 in    | 0.421 in           | 4.961 in       | 0.24 lb           |
| 9506D    | 082171095061 | Carded    | 3/4 in        | 1.626 in    | 0.374 in           | 1.339 in    | 0.441 in           | 5.433 in       | 0.31 lb           |

# **GEARWRENCH** 12 Point Metric Stubby Combination Ratcheting Wrenches

- Stubby Length for Tight Access Areas
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 9510DD   | 082171095108 | Carded    | 10 mm         | 0.862 in    | 0.224 in           | 0.780 in    | 0.303 in           | 3.701 in       | 0.08 lb           |
| 9511D    | 082171095115 | Carded    | 11 mm         | 0.953 in    | 0.252 in           | 0.854 in    | 0.323 in           | 4.016 in       | 0.10 lb           |
| 9512D    | 082171095122 | Carded    | 12 mm         | 1.047 in    | 0.291 in           | 0.906 in    | 0.339 in           | 4.134 in       | 0.12 lb           |
| 9513D    | 082171095139 | Carded    | 13 mm         | 1.146 in    | 0.319 in           | 0.984 in    | 0.339 in           | 4.213 in       | 0.13 lb           |
| 9514D    | 082171095146 | Carded    | 14 mm         | 1.228 in    | 0.327 in           | 1.035 in    | 0.370 in           | 4.488 in       | 0.16 lb           |
| 9515D    | 082171095153 | Carded    | 15 mm         | 1.327 in    | 0.327 in           | 1.130 in    | 0.390 in           | 4.646 in       | 0.2 lb            |
| 9516D    | 082171095160 | Carded    | 16 mm         | 1.358 in    | 0.346 in           | 1.201 in    | 0.406 in           | 4.803 in       | 0.21 lb           |
| 9517D    | 082171095177 | Carded    | 17 mm         | 1.492 in    | 0.362 in           | 1.272 in    | 0.421 in           | 4.961 in       | 0.25 lb           |
| 9518D    | 082171095184 | Carded    | 18 mm         | 1.583 in    | 0.370 in           | 1.307 in    | 0.441 in           | 5.118 in       | 0.29 lb           |
| 9519D    | 082171095191 | Carded    | 19 mm         | 1.626 in    | 0.374 in           | 1.339 in    | 0.441 in           | 5.433 in       | 0.32 lb           |



# **GEARWRENCH** 16 Pc. 12 Point Metric Reversible Combination Ratcheting Wrench Set

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                     | Packaging           |          | Product Weight                                |
|----------|-----------------------------|---------------------|----------|---|
| 9602N    | 082171096020                | Carded              |          | 7.54 lb                                       |
| Cat. No. | Description                 |                     | Cat. No. | Description                                   |
| 9608N    | 8mm Reversible Combination  | Ratcheting Wrench   | 9616N    | 16mm Reversible Combination Ratcheting Wrench |
| 9609N    | 9mm Reversible Combination  | Ratcheting Wrench   | 9617N    | 17mm Reversible Combination Ratcheting Wrench |
| 9610N    | 10mm Reversible Combinatio  | n Ratcheting Wrench | 9618N    | 18mm Reversible Combination Ratcheting Wrench |
| 9611N    | 11mm Reversible Combination | n Ratcheting Wrench | 9619N    | 19mm Reversible Combination Ratcheting Wrench |
| 9612N    | 12mm Reversible Combinatio  | n Ratcheting Wrench | 9621N    | 21mm Reversible Combination Ratcheting Wrench |
| 9613N    | 13mm Reversible Combinatio  | n Ratcheting Wrench | 9622N    | 22mm Reversible Combination Ratcheting Wrench |
| 9614N    | 14mm Reversible Combinatio  | n Ratcheting Wrench | 9624N    | 24mm Reversible Combination Ratcheting Wrench |
| 9615N    | 15mm Reversible Combinatio  | n Ratcheting Wrench | 9625N    | 25mm Reversible Combination Ratcheting Wrench |

# **GEARWRENCH** 16 Pc. 12 Point Metric Reversible Combination Ratcheting Wrench Set with Wrench Roll

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                  | Packaging              |          | Product Weight                                |
|----------|--------------------------|------------------------|----------|---|
| 9602RN   | 082171960215             | Pouch                  |          | 7.85 lb                                       |
| Cat. No. | Description              |                        | Cat. No. | Description                                   |
| 9608N    | 8mm Reversible Combinati | on Ratcheting Wrench   | 9616N    | 16mm Reversible Combination Ratcheting Wrench |
| 9609N    | 9mm Reversible Combinati | on Ratcheting Wrench   | 9617N    | 17mm Reversible Combination Ratcheting Wrench |
| 9610N    | 10mm Reversible Combina  | tion Ratcheting Wrench | 9618N    | 18mm Reversible Combination Ratcheting Wrench |
| 9611N    | 11mm Reversible Combina  | tion Ratcheting Wrench | 9619N    | 19mm Reversible Combination Ratcheting Wrench |
| 9612N    | 12mm Reversible Combina  | tion Ratcheting Wrench | 9621N    | 21mm Reversible Combination Ratcheting Wrench |
| 9613N    | 13mm Reversible Combina  | tion Ratcheting Wrench | 9622N    | 22mm Reversible Combination Ratcheting Wrench |
| 9614N    | 14mm Reversible Combina  | tion Ratcheting Wrench | 9624N    | 24mm Reversible Combination Ratcheting Wrench |
| 9615N    | 15mm Reversible Combina  | tion Ratcheting Wrench | 9625N    | 25mm Reversible Combination Ratcheting Wrench |



**GEARWRENCH** 13 Pc. 12 Point SAE Reversible Combination **Ratcheting Wrench Set** 

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.   | Packaging            |          | Product Weight                                  |
|----------|---|----------------------|----------|---|
| 9509N    | 082171095092                                    | Carded               |          | 6.65 lb   |
| Cat. No. | Description                                     |                      | Cat. No. | Description                                     |
| 9525ND   | 5/16" Reversible Combination Ratcheting Wrench  |                      | 9531ND   | 11/16" Reversible Combination Ratcheting Wrench |
| 9521ND   | 11/32" Reversible Combination Ratcheting Wrench |                      | 9532N    | 3/4" Reversible Combination Ratcheting Wrench   |
| 9526ND   | 3/8" Reversible Combination                     | n Ratcheting Wrench  | 9534N    | 13/16" Reversible Combination Ratcheting Wrench |
| 9527N    | 7/16" Reversible Combination                    | on Ratcheting Wrench | 9538N    | 7/8" Reversible Combination Ratcheting Wrench   |
| 9528N    | 1/2" Reversible Combination Ratcheting Wrench   |                      | 9539N    | 15/16" Reversible Combination Ratcheting Wrench |
| 9529N    | 9/16" Reversible Combination                    | on Ratcheting Wrench | 9540N    | 1" Reversible Combination Ratcheting Wrench     |
| 9530ND   | 5/8" Reversible Combination                     | n Ratcheting Wrench  |          |   |

#### **GEARWRENCH** 13 Pc. 12 Point SAE Reversible Combination **Ratcheting Wrench Set with Wrench Roll**

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                     | Packaging              |          | Product Weight                                  |
|----------|-----------------------------|------------------------|----------|---|
| 9509RN   | 082171950919                | Pouch                  |          | 6.89 lb   |
| Cat. No. | Description                 |                        | Cat. No. | Description                                     |
| 9525ND   | 5/16" Reversible Combinat   | ion Ratcheting Wrench  | 9531ND   | 11/16" Reversible Combination Ratcheting Wrench |
| 9521ND   | 11/32" Reversible Combina   | tion Ratcheting Wrench | 9532N    | 3/4" Reversible Combination Ratcheting Wrench   |
| 9526ND   | 3/8" Reversible Combination | n Ratcheting Wrench    | 9534N    | 13/16" Reversible Combination Ratcheting Wrench |
| 9527N    | 7/16" Reversible Combinati  | on Ratcheting Wrench   | 9538N    | 7/8" Reversible Combination Ratcheting Wrench   |
| 9528N    | 1/2" Reversible Combination | n Ratcheting Wrench    | 9539N    | 15/16" Reversible Combination Ratcheting Wrench |
| 9529N    | 9/16" Reversible Combinat   | ion Ratcheting Wrench  | 9540N    | 1" Reversible Combination Ratcheting Wrench     |
| 9530ND   | 5/8" Reversible Combination | n Ratcheting Wrench    |          |   |



# **GEARWRENCH** 12 Pc. 12 Point Metric Reversible Combination Ratcheting Wrench Set

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                            | Packaging   |          | Product Weight                                |
|----------|------------------------------------|-------------|----------|---|
| 9620N    | 082171096204                       | Carded      |          | 3.75 lb                                       |
| Cat. No. | Description                        |             | Cat. No. | Description                                   |
| 9608N    | 8mm Reversible Combination Ratchet | ing Wrench  | 9614N    | 14mm Reversible Combination Ratcheting Wrench |
| 9609N    | 9mm Reversible Combination Ratchet | ing Wrench  | 9615N    | 15mm Reversible Combination Ratcheting Wrench |
| 9610N    | 10mm Reversible Combination Ratche | ting Wrench | 9616N    | 16mm Reversible Combination Ratcheting Wrench |
| 9611N    | 11mm Reversible Combination Ratche | ting Wrench | 9617N    | 17mm Reversible Combination Ratcheting Wrench |
| 9612N    | 12mm Reversible Combination Ratche | ting Wrench | 9618N    | 18mm Reversible Combination Ratcheting Wrench |
| 9613N    | 13mm Reversible Combination Ratche | ting Wrench | 9619N    | 19mm Reversible Combination Ratcheting Wrench |

# **GEARWRENCH** 10 Pc. 12 Point Metric Reversible Combination Ratcheting Wrench Set with Wrench Roll

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                       | Packaging              |          | Product Weight                                |
|----------|---|------------------------|----------|---|
| 9601RN   | 082171960116                                  | Pouch                  |          | 3.60 lb                                       |
| Cat. No. | Description                                   |                        | Cat. No. | Description                                   |
| 9610N    | 10mm Reversible Combination Ratcheting Wrench |                        | 9615N    | 15mm Reversible Combination Ratcheting Wrench |
| 9611N    | 11mm Reversible Combinat                      | tion Ratcheting Wrench | 9616N    | 16mm Reversible Combination Ratcheting Wrench |
| 9612N    | 12mm Reversible Combina                       | tion Ratcheting Wrench | 9617N    | 17mm Reversible Combination Ratcheting Wrench |
| 9613N    | 13mm Reversible Combina                       | tion Ratcheting Wrench | 9618N    | 18mm Reversible Combination Ratcheting Wrench |
| 9614N    | 14mm Reversible Combina                       | tion Ratcheting Wrench | 9619N    | 19mm Reversible Combination Ratcheting Wrench |



# **GEARWRENCH**<sup>®</sup> 8 Pc. 12 Point SAE Reversible Combination Ratcheting Wrench Set

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.  | Packaging             |          | Product Weight                                  |  |
|----------|--|-----------------------|----------|---|--|
| 9533N    | 082171095337                                   | Carded                |          | 2.71 lb   |  |
| Cat. No. | Description                                    |                       | Cat. No. | Description                                     |  |
| 9525ND   | 5/16" Reversible Combination Ratcheting Wrench |                       | 9529N    | 9/16" Reversible Combination Ratcheting Wrench  |  |
| 9526ND   | 3/8" Reversible Combinati                      | ion Ratcheting Wrench | 9530ND   | 5/8" Reversible Combination Ratcheting Wrench   |  |
| 9527N    | 7/16" Reversible Combination Ratcheting Wrench |                       | 9531ND   | 11/16" Reversible Combination Ratcheting Wrench |  |
| 9528N    | 1/2" Reversible Combinati                      | on Ratcheting Wrench  | 9532N    | 3/4" Reversible Combination Ratcheting Wrench   |  |

# **GEARWRENCH** 7 Pc. 12 Point SAE Reversible Combination Ratcheting Wrench Set with Wrench Roll

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                       | Packaging           |          | Product Weight                                  |
|----------|---|---------------------|----------|---|
| 9567RN   | 082171956706                                  | Pouch               |          | 2.30 lb   |
| Cat. No. | Description                                   |                     | Cat. No. | Description                                     |
| 9526ND   | 3/8" Reversible Combination Ratcheting Wrench |                     | 9530ND   | 5/8" Reversible Combination Ratcheting Wrench   |
| 9527N    | 7/16" Reversible Combination                  | n Ratcheting Wrench | 9531ND   | 11/16" Reversible Combination Ratcheting Wrench |
| 9528N    | 1/2" Reversible Combination Ratcheting Wrench |                     | 9532N    | 3/4" Reversible Combination Ratcheting Wrench   |
| 9529N    | 9/16" Reversible Combination                  | n Ratcheting Wrench |          |   |



# **GEARWRENCH** 8 Pc. 12 Point Metric Reversible Combination Ratcheting Wrench Set

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                   | Packaging            |          | Product Weight                                |
|----------|---------------------------|----------------------|----------|---|
| 9543     | 099575095436              | Carded               |          | 2.71 lb                                       |
| Cat. No. | Description               |                      | Cat. No. | Description                                   |
| 9608N    | 8mm Reversible Combinatio | n Ratcheting Wrench  | 9614N    | 14mm Reversible Combination Ratcheting Wrench |
| 9610N    | 10mm Reversible Combinati | on Ratcheting Wrench | 9615N    | 15mm Reversible Combination Ratcheting Wrench |
| 9612N    | 12mm Reversible Combinati | on Ratcheting Wrench | 9617N    | 17mm Reversible Combination Ratcheting Wrench |
| 9613N    | 13mm Reversible Combinati | on Ratcheting Wrench | 9619N    | 19mm Reversible Combination Ratcheting Wrench |

# **GEARWRENCH** 4 Pc. 12 Point SAE Reversible Combination Ratcheting Wrench Set

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.   | Packaging         |          | Product Weight                                  |
|----------|---|-------------------|----------|---|
| 9545N    | 082171954504                                    | Carded            |          | 4.26 lb   |
| Cat. No. | Description                                     |                   | Cat. No. | Description                                     |
| 9534N    | 13/16" Reversible Combination Ratcheting Wrench |                   | 9539N    | 15/16" Reversible Combination Ratcheting Wrench |
| 9538N    | 7/8" Reversible Combination                     | Ratcheting Wrench | 9540N    | 1" Reversible Combination Ratcheting Wrench     |
|          |   |                   |          |   |

#### **GEARWRENCH** 4 Pc. 12 Point Metric Reversible Combination **Ratcheting Wrench Set**

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                       | Packaging           |          | Product Weight                                |
|----------|---|---------------------|----------|---|
| 9601N    | 082171960109                                  | Carded              |          | 4.27 lb                                       |
| Cat. No. | Description                                   |                     | Cat. No. | Description                                   |
| 9621N    | 21mm Reversible Combination Ratcheting Wrench |                     | 9624N    | 24mm Reversible Combination Ratcheting Wrench |
| 9622N    | 22mm Reversible Combination                   | n Ratcheting Wrench | 9625N    | 25mm Reversible Combination Ratcheting Wrench |

#### **GEARWRENCH** 12 Point SAE Reversible Combination Ratcheting **Wrenches**

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 9525ND   | 082171095252 | Carded    | 5/16 in       | 0.768 in    | 0.197 in           | 0.665 in    | 0.272 in           | 5.433 in       | 0.11 lb           |
| 9521ND   | 082171095214 | Carded    | 11/32 in      | 0.768 in    | 0.213 in           | 0.701 in    | 0.272 in           | 5.795 in       | 0.12 lb           |
| 9526ND   | 082171095269 | Carded    | 3/8 in        | 0.862 in    | 0.224 in           | 0.780 in    | 0.303 in           | 6.169 in       | 0.14 lb           |
| 9527N    | 082171095276 | Carded    | 7/16 in       | 0.953 in    | 0.252 in           | 0.854 in    | 0.323 in           | 6.413 in       | 0.16 lb           |
| 9528N    | 082171095283 | Carded    | 1/2 in        | 1.146 in    | 0.319 in           | 0.984 in    | 0.339 in           | 6.902 in       | 0.22 lb           |
| 9529N    | 082171095290 | Carded    | 9/16 in       | 1.228 in    | 0.327 in           | 1.035 in    | 0.370 in           | 7.398 in       | 0.27 lb           |
| 9530ND   | 082171095306 | Carded    | 5/8 in        | 1.358 in    | 0.346 in           | 1.201 in    | 0.406 in           | 8.087 in       | 0.34 lb           |
| 9531ND   | 082171095313 | Carded    | 11/16 in      | 1.492 in    | 0.362 in           | 1.272 in    | 0.421 in           | 8.740 in       | 0.40 lb           |
| 9532N    | 082171095320 | Carded    | 3/4 in        | 1.626 in    | 0.374 in           | 1.339 in    | 0.441 in           | 9.594 in       | 0.53 lb           |
| 9534N    | 082171095344 | Carded    | 13/16 in      | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 0.91 lb           |
| 9538N    | 082171095382 | Carded    | 7/8 in        | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 1.17 lb           |
| 9539N    | 082171095399 | Carded    | 15/16 in      | 2.055 in    | 0.429 in           | 1.791 in    | 0.571 in           | 14.000 in      | 1.27 lb           |
| 9540N    | 082171095405 | Carded    | 1 in          | 2.055 in    | 0.429 in           | 1.791 in    | 0.571 in           | 14.000 in      | 1.32 lb           |



# **GEARWRENCH**<sup>®</sup> 12 Point Metric Reversible Combination Ratcheting Wrenches

- 15° Offset Offers Increased Clearance
- Flush Mounted Reversing Lever Improves Access
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 9608N    | 082171096082 | Carded    | 8 mm          | 0.768 in    | 0.197 in           | 0.665 in    | 0.272 in           | 5.433 in       | 0.10 lb           |
| 9609N    | 082171096099 | Carded    | 9 mm          | 0.768 in    | 0.213 in           | 0.701 in    | 0.272 in           | 5.795 in       | 0.11 lb           |
| 9610N    | 082171096105 | Carded    | 10 mm         | 0.862 in    | 0.224 in           | 0.780 in    | 0.303 in           | 6.169 in       | 0.14 lb           |
| 9611N    | 082171096112 | Carded    | 11 mm         | 0.953 in    | 0.252 in           | 0.854 in    | 0.323 in           | 6.413 in       | 0.15 lb           |
| 9612N    | 082171096129 | Carded    | 12 mm         | 1.047 in    | 0.291 in           | 0.906 in    | 0.339 in           | 6.657 in       | 0.37 lb           |
| 9613N    | 082171096136 | Carded    | 13 mm         | 1.146 in    | 0.319 in           | 0.984 in    | 0.339 in           | 6.902 in       | 0.23 lb           |
| 9614N    | 082171096143 | Carded    | 14 mm         | 1.228 in    | 0.327 in           | 1.035 in    | 0.370 in           | 7.398 in       | 0.26 lb           |
| 9615N    | 082171096150 | Carded    | 15 mm         | 1.327 in    | 0.327 in           | 1.130 in    | 0.390 in           | 7.748 in       | 0.30 lb           |
| 9616N    | 082171096167 | Carded    | 16 mm         | 1.358 in    | 0.346 in           | 1.201 in    | 0.406 in           | 8.087 in       | 0.40 lb           |
| 9617N    | 082171096174 | Carded    | 17 mm         | 1.492 in    | 0.362 in           | 1.272 in    | 0.421 in           | 8.740 in       | 0.42 lb           |
| 9618N    | 082171096181 | Carded    | 18 mm         | 1.583 in    | 0.370 in           | 1.307 in    | 0.441 in           | 9.169 in       | 0.45 lb           |
| 9619N    | 082171096198 | Carded    | 19 mm         | 1.626 in    | 0.374 in           | 1.339 in    | 0.441 in           | 9.594 in       | 0.54 lb           |
| 9621N    | 082171096211 | Carded    | 21 mm         | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 0.88 lb           |
| 9622N    | 082171096228 | Carded    | 22 mm         | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 1.01 lb           |
| 9624N    | 082171096242 | Carded    | 24 mm         | 2.055 in    | 0.429 in           | 1.791 in    | 0.571 in           | 14.000 in      | 1.15 lb           |
| 9625N    | 082171096259 | Carded    | 25 mm         | 2.055 in    | 0.429 in           | 1.791 in    | 0.571 in           | 14.000 in      | 1.27 lb           |

# **GEARWRENCH** 12 Pc. 12 Point Metric XL Locking Flex Ratcheting Wrench Set

- Locking Flexible Head
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.                   | Packaging                       |          | Product Weight  |
|----------|---------------------------|---------------------------------|----------|---|
| 85698    | 082171856983              | Carded                          |          | 4.35 lb   |
| Cat. No. | Description               |                                 | Cat. No. | Description   |
| 85608    | 8mm XL Locking Flex-Head  | Ratcheting Combination Wrench   | 85614    | 14mm XL Locking Flex-Head Ratcheting Combination Wrench |
| 85609    | 9mm XL Locking Flex-Head  | Ratcheting Combination Wrench   | 85615    | 15mm XL Locking Flex-Head Ratcheting Combination Wrench |
| 85610    | 10mm XL Locking Flex-Head | d Ratcheting Combination Wrench | 85616    | 16mm XL Locking Flex-Head Ratcheting Combination Wrench |
| 85611    | 11mm XL Locking Flex-Head | Ratcheting Combination Wrench   | 85617    | 17mm XL Locking Flex-Head Ratcheting Combination Wrench |
| 85612    | 12mm XL Locking Flex-Head | d Ratcheting Combination Wrench | 85618    | 18mm XL Locking Flex-Head Ratcheting Combination Wrench |
| 85613    | 13mm XL Locking Flex-Head | d Ratcheting Combination Wrench | 85619    | 19mm XL Locking Flex-Head Ratcheting Combination Wrench |



### **GEARWRENCH** 12 Pc. 12 Point Metric XL Locking Flex Ratcheting Wrench Set with Wrench Roll

- Locking Flexible Head
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                   | Packaging                       |          | Product Weight  |
|----------|---------------------------|---------------------------------|----------|---|
| 85698R   | 082171856907              | Pouch                           |          | 4.40 lb   |
| Cat. No. | Description               |                                 | Cat. No. | Description   |
| 85608    | 8mm XL Locking Flex-Head  | Ratcheting Combination Wrench   | 85614    | 14mm XL Locking Flex-Head Ratcheting Combination Wrench |
| 85609    | 9mm XL Locking Flex-Head  | Ratcheting Combination Wrench   | 85615    | 15mm XL Locking Flex-Head Ratcheting Combination Wrench |
| 85610    | 10mm XL Locking Flex-Head | d Ratcheting Combination Wrench | 85616    | 16mm XL Locking Flex-Head Ratcheting Combination Wrench |
| 85611    | 11mm XL Locking Flex-Head | Ratcheting Combination Wrench   | 85617    | 17mm XL Locking Flex-Head Ratcheting Combination Wrench |
| 85612    | 12mm XL Locking Flex-Head | Ratcheting Combination Wrench   | 85618    | 18mm XL Locking Flex-Head Ratcheting Combination Wrench |
| 85613    | 13mm XL Locking Flex-Head | Ratcheting Combination Wrench   | 85619    | 19mm XL Locking Flex-Head Ratcheting Combination Wrench |

# **GEARWRENCH**<sup>®</sup> 8 Pc. 12 Point SAE XL Locking Flex Ratcheting Wrench Set

- Locking Flexible Head
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                       | Packaging           |          | Product Weight                                 |
|----------|---|---------------------|----------|--|
| 85798    | 082171857980                                  | Carded              |          | 2.69 lb  |
| Cat. No. | Description                                   |                     | Cat. No. | Description                                    |
| 85710    | 5/16" Flex-Head Combination                   | n Ratcheting Wrench | 85718    | 9/16" Flex-Head Combination Ratcheting Wrench  |
| 85712    | 3/8" Flex-Head Combination                    | Ratcheting Wrench   | 85720    | 5/8" Flex-Head Combination Ratcheting Wrench   |
| 85714D   | 7/16" Flex-Head Combination Ratcheting Wrench |                     | 85722    | 11/16" Flex-Head Combination Ratcheting Wrench |
| 85716    | 1/2" Flex-Head Combination                    | Ratcheting Wrench   | 85724D   | 3/4" Flex-Head Combination Ratcheting Wrench   |



### **GEARWRENCH** 8 Pc. 12 Point SAE XL Locking Flex Ratcheting Wrench Set with Wrench Roll

- Locking Flexible Head
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                     | Packaging         |          | Product Weight                                 |
|----------|-----------------------------|-------------------|----------|--|
| 85798R   | 082171857997                | Pouch             |          | 2.80 lb  |
| Cat. No. | Description                 |                   | Cat. No. | Description                                    |
| 85710    | 5/16" Flex-Head Combination | Ratcheting Wrench | 85718    | 9/16" Flex-Head Combination Ratcheting Wrench  |
| 85712    | 3/8" Flex-Head Combination  | Ratcheting Wrench | 85720    | 5/8" Flex-Head Combination Ratcheting Wrench   |
| 85714D   | 7/16" Flex-Head Combination | Ratcheting Wrench | 85722    | 11/16" Flex-Head Combination Ratcheting Wrench |
| 85716    | 1/2" Flex-Head Combination  | Ratcheting Wrench | 85724D   | 3/4" Flex-Head Combination Ratcheting Wrench   |

### **GEARWRENCH** 12 Point SAE XL Locking Flex Ratcheting Wrenches

- Locking Flexible Head
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85710    | 082171857102 | Carded    | 5/16 in       | 0.770 in    | 0.980 in           | 0.670 in    | 0.270 in           | 5.750 in       | 0.13 lb           |
| 85712    | 082171857126 | Carded    | 3/8 in        | 0.860 in    | 1.040 in           | 0.780 in    | 0.300 in           | 6.730 in       | 0.17 lb           |
| 85714D   | 082171857140 | Carded    | 7/16 in       | 0.950 in    | 0.250 in           | 0.850 in    | 0.320 in           | 7.200 in       | 0.26 lb           |
| 85716    | 082171857164 | Carded    | 1/2 in        | 1.150 in    | 0.320 in           | 0.980 in    | 0.340 in           | 8.150 in       | 0.29 lb           |
| 85718    | 082171857188 | Carded    | 9/16 in       | 1.230 in    | 0.670 in           | 1.040 in    | 0.370 in           | 8.620 in       | 0.36 lb           |
| 85720    | 082171857201 | Carded    | 5/8 in        | 1.360 in    | 0.700 in           | 1.200 in    | 0.410 in           | 9.530 in       | 0.44 lb           |
| 85722    | 082171857225 | Carded    | 11/16 in      | 1.490 in    | 0.780 in           | 1.270 in    | 0.420 in           | 10.000 in      | 0.56 lb           |
| 85724D   | 082171857249 | Carded    | 3/4 in        | 1.630 in    | 0.850 in           | 1.340 in    | 0.440 in           | 11.020 in      | 0.56 lb           |



### **GEARWRENCH** 12 Point Metric XL Locking Flex Ratcheting Wrenches

- Locking Flexible Head
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85608    | 082171856082 | Carded    | 8 mm          | 0.770 in    | 0.200 in           | 0.670 in    | 0.270 in           | 5.750 in       | 0.12 lb           |
| 85609    | 082171856099 | Carded    | 9 mm          | 0.770 in    | 0.210 in           | 0.700 in    | 0.270 in           | 6.260 in       | 0.14 lb           |
| 85610    | 082171856105 | Carded    | 10 mm         | 0.860 in    | 0.220 in           | 0.780 in    | 0.300 in           | 6.730 in       | 0.18 lb           |
| 85611    | 082171856112 | Carded    | 11 mm         | 0.950 in    | 0.250 in           | 0.850 in    | 0.320 in           | 7.200 in       | 0.21 lb           |
| 85612    | 082171856129 | Carded    | 12 mm         | 1.050 in    | 0.290 in           | 0.910 in    | 0.340 in           | 7.680 in       | 0.26 lb           |
| 85613    | 082171856136 | Carded    | 13 mm         | 1.150 in    | 0.320 in           | 0.980 in    | 0.340 in           | 8.150 in       | 0.29 lb           |
| 85614    | 082171856143 | Carded    | 14 mm         | 1.230 in    | 0.330 in           | 1.040 in    | 0.370 in           | 8.620 in       | 0.36 lb           |
| 85615    | 082171856150 | Carded    | 15 mm         | 1.330 in    | 0.330 in           | 1.130 in    | 0.390 in           | 9.090 in       | 0.41 lb           |
| 85616    | 082171856167 | Carded    | 16 mm         | 1.360 in    | 0.350 in           | 1.200 in    | 0.410 in           | 9.530 in       | 0.49 lb           |
| 85617    | 082171856174 | Carded    | 17 mm         | 1.490 in    | 0.360 in           | 1.270 in    | 0.420 in           | 10.000 in      | 0.56 lb           |
| 85618    | 082171856181 | Carded    | 18 mm         | 1.580 in    | 0.370 in           | 1.310 in    | 0.440 in           | 10.510 in      | 0.62 lb           |
| 85619    | 082171856198 | Carded    | 19 mm         | 1.630 in    | 0.370 in           | 1.340 in    | 0.440 in           | 11.020 in      | 0.72 lb           |

# **GEARWRENCH** 16 Pc. 12 Point Metric Flex Combination Ratcheting Wrench Set

- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                    | Packaging            |          | Product Weight                               |
|----------|----------------------------|----------------------|----------|--|
| 9902D    | 082171099021               | Carded               |          | 9.00 lb                                      |
| Cat. No. | Description                |                      | Cat. No. | Description                                  |
| 9908D    | 8mm Flex-Head Combination  | n Ratcheting Wrench  | 9916D    | 16mm Flex-Head Combination Ratcheting Wrench |
| 9909D    | 9mm Flex-Head Combination  | n Ratcheting Wrench  | 9917     | 17mm Flex-Head Combination Ratcheting Wrench |
| 9910D    | 10mm Flex-Head Combination | on Ratcheting Wrench | 9918     | 18mm Flex-Head Combination Ratcheting Wrench |
| 9911D    | 11mm Flex-Head Combination | on Ratcheting Wrench | 9919D    | 19mm Flex-Head Combination Ratcheting Wrench |
| 9912D    | 12mm Flex-Head Combination | on Ratcheting Wrench | 9921D    | 21mm Flex-Head Combination Ratcheting Wrench |
| 9913D    | 13mm Flex-Head Combination | on Ratcheting Wrench | 9922D    | 22mm Flex-Head Combination Ratcheting Wrench |
| 9914D    | 14mm Flex-Head Combination | on Ratcheting Wrench | 9924D    | 24mm Flex-Head Combination Ratcheting Wrench |
| 9915D    | 15mm Flex-Head Combination | on Ratcheting Wrench | 9925D    | 25mm Flex-Head Combination Ratcheting Wrench |



# **GEARWRENCH** 13 Pc. 12 Point SAE Flex Combination Ratcheting Wrench Set

- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                      | Packaging            |          | Product Weight                                 |
|----------|--|----------------------|----------|--|
| 9702D    | 082171097027                                 | Carded               |          | 7.20 lb  |
| Cat. No. | Description                                  |                      | Cat. No. | Description                                    |
| 9705     | 5/16" Flex-Head Combination                  | n Ratcheting Wrench  | 9711     | 11/16" Flex-Head Combination Ratcheting Wrench |
| 9704D    | 11/32" Flex-Head Combination                 | on Ratcheting Wrench | 9712     | 3/4" Flex-Head Combination Ratcheting Wrench   |
| 9706     | 3/8" Flex-Head Combination                   | Ratcheting Wrench    | 9713     | 13/16" Flex-Head Combination Ratcheting Wrench |
| 9707     | 7/16" Flex-Head Combination                  | n Ratcheting Wrench  | 9714D    | 7/8" Flex-Head Combination Ratcheting Wrench   |
| 9708     | 1/2" Flex-Head Combination Ratcheting Wrench |                      | 9715D    | 15/16" Flex-Head Combination Ratcheting Wrench |
| 9709     | 9/16" Flex-Head Combination                  | n Ratcheting Wrench  | 9716D    | 1" Flex-Head Combination Ratcheting Wrench     |
| 9710     | 5/8" Flex-Head Combination                   | Ratcheting Wrench    |          |  |

# **GEARWRENCH**<sup>®</sup> 12 Pc. 12 Point Metric Flex Combination Ratcheting Wrench Set ■

- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                  | Packaging |          | Product Weight                               |
|----------|--|-----------|----------|--|
| 9901D    | 082171099014                             | Carded    |          | 6.80 lb                                      |
| Cat. No. | Description                              |           | Cat. No. | Description                                  |
| 9908D    | 8mm Flex-Head Combination Ratcheting Wre | ench      | 9914D    | 14mm Flex-Head Combination Ratcheting Wrench |
| 9909D    | 9mm Flex-Head Combination Ratcheting Wre | ench      | 9915D    | 15mm Flex-Head Combination Ratcheting Wrench |
| 9910D    | 10mm Flex-Head Combination Ratcheting W  | rench     | 9916D    | 16mm Flex-Head Combination Ratcheting Wrench |
| 9911D    | 11mm Flex-Head Combination Ratcheting Wi | rench     | 9917     | 17mm Flex-Head Combination Ratcheting Wrench |
| 9912D    | 12mm Flex-Head Combination Ratcheting W  | rench     | 9918     | 18mm Flex-Head Combination Ratcheting Wrench |
| 9913D    | 13mm Flex-Head Combination Ratcheting W  | rench     | 9919D    | 19mm Flex-Head Combination Ratcheting Wrench |

- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                    | Packaging           |          | Product Weight                                 |
|----------|----------------------------|---------------------|----------|--|
| 9701     | 082171097010               | Carded              |          | 2.46 lb  |
| Cat. No. | Description                |                     | Cat. No. | Description                                    |
| 9705     | 5/16" Flex-Head Combinatio | n Ratcheting Wrench | 9709     | 9/16" Flex-Head Combination Ratcheting Wrench  |
| 9706     | 3/8" Flex-Head Combination | Ratcheting Wrench   | 9710     | 5/8" Flex-Head Combination Ratcheting Wrench   |
| 9707     | 7/16" Flex-Head Combinatio | n Ratcheting Wrench | 9711     | 11/16" Flex-Head Combination Ratcheting Wrench |
| 9708     | 1/2" Flex-Head Combination | Ratcheting Wrench   | 9712     | 3/4" Flex-Head Combination Ratcheting Wrench   |

#### **GEARWRENCH** 7 Pc. 12 Point SAE Flex Combination Ratcheting **Wrench Set**

- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                     | Packaging                                   |          | Product Weight                                 |
|----------|-----------------------------|---|----------|--|
| 9700     | 082171097003                | Carded                                      |          | 2.86 lb  |
| Cat. No. | Description                 |   | Cat. No. | Description                                    |
| 9706     | 3/8" Flex-Head Combination  | Ratcheting Wrench                           | 9710     | 5/8" Flex-Head Combination Ratcheting Wrench   |
| 9707     | 7/16" Flex-Head Combination | Ratcheting Wrench                           | 9711     | 11/16" Flex-Head Combination Ratcheting Wrench |
| 9708     | 1/2" Flex-Head Combination  | /2" Flex-Head Combination Ratcheting Wrench |          | 3/4" Flex-Head Combination Ratcheting Wrench   |
| 9709     | 9/16" Flex-Head Combination | Ratcheting Wrench                           |          |  |



GEARWRENCH® 7 Pc. 12 Point Metric Flex Combination Ratcheting Wrench Set

- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                    | Packaging            |          | Product Weight                               |
|----------|----------------------------|----------------------|----------|--|
| 9900D    | 082171099007               | Carded               |          | 2.86 lb                                      |
| Cat. No. | Description                |                      | Cat. No. | Description                                  |
| 9910D    | 10mm Flex-Head Combination | on Ratcheting Wrench | 9915D    | 15mm Flex-Head Combination Ratcheting Wrench |
| 9912D    | 12mm Flex-Head Combination | on Ratcheting Wrench | 9917     | 17mm Flex-Head Combination Ratcheting Wrench |
| 9913D    | 13mm Flex-Head Combination | on Ratcheting Wrench | 9919D    | 19mm Flex-Head Combination Ratcheting Wrench |
| 9914D    | 14mm Flex-Head Combination | on Ratcheting Wrench |          |  |

**GEARWRENCH** 4 Pc. 12 Point SAE Flex Combination Ratcheting Wrench Set

- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                    | Packaging |          | Product Weight                                 |
|----------|--|-----------|----------|--|
| 9703     | 082171970306                               | Carded    |          | 4.85 lb  |
| Cat. No. | Description                                |           | Cat. No. | Description                                    |
| 9713     | 13/16" Flex-Head Combination Ratcheting Wi | rench     | 9715D    | 15/16" Flex-Head Combination Ratcheting Wrench |
| 9714D    | 7/8" Flex-Head Combination Ratcheting Wren | nch       | 9716D    | 1" Flex-Head Combination Ratcheting Wrench     |

### **GEARWRENCH**\* 4 Pc. 12 Point Metric Flex Combination Ratcheting Wrench Set

- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding

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|----|---|
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| Cat. No. | UPC No.                                      | Packaging                                    |          | Product Weight                               |
|----------|--|--|----------|--|
| 9903D    | 082171099038                                 | Carded                                       |          | 4.85 lb                                      |
| Cat. No. | Description                                  |  | Cat. No. | Description                                  |
| 9921D    | 21mm Flex-Head Combination                   | 21mm Flex-Head Combination Ratcheting Wrench |          | 24mm Flex-Head Combination Ratcheting Wrench |
| 9922D    | 22mm Flex-Head Combination Ratcheting Wrench |  | 9925D    | 25mm Flex-Head Combination Ratcheting Wrench |

#### GEARWRENCH<sup>®</sup> 12 Point SAE Flex Combination Ratcheting **Wrenches**

- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 9705     | 082171097058 | Carded    | 5/16 in       | 0.768 in    | 0.197 in           | 0.665 in    | 0.272 in           | 5.508 in       | 0.12 lb           |
| 9704D    | 082171097041 | Carded    | 11/32 in      | 0.768 in    | 0.213 in           | 0.701 in    | 0.272 in           | 5.882 in       | 0.14 lb           |
| 9706     | 082171097065 | Carded    | 3/8 in        | 0.862 in    | 0.224 in           | 0.780 in    | 0.303 in           | 6.252 in       | 0.16 lb           |
| 9707     | 082171097072 | Carded    | 7/16 in       | 0.953 in    | 0.252 in           | 0.854 in    | 0.323 in           | 6.504 in       | 0.18 lb           |
| 9708     | 082171097089 | Carded    | 1/2 in        | 1.146 in    | 0.319 in           | 0.984 in    | 0.339 in           | 7.004 in       | 0.23 lb           |
| 9709     | 082171097096 | Carded    | 9/16 in       | 1.228 in    | 0.327 in           | 1.035 in    | 0.370 in           | 7.504 in       | 0.26 lb           |
| 9710     | 082171097102 | Carded    | 5/8 in        | 1.358 in    | 0.346 in           | 1.201 in    | 0.406 in           | 8.197 in       | 0.37 lb           |
| 9711     | 082171097119 | Carded    | 11/16 in      | 1.492 in    | 0.362 in           | 1.272 in    | 0.421 in           | 8.878 in       | 0.55 lb           |
| 9712     | 082171097126 | Carded    | 3/4 in        | 1.626 in    | 0.374 in           | 1.339 in    | 0.441 in           | 9.764 in       | 0.86 lb           |
| 9713     | 082171097133 | Carded    | 13/16 in      | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 1.00 lb           |
| 9714D    | 082171097140 | Carded    | 7/8 in        | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 1.14 lb           |
| 9715D    | 082171097157 | Carded    | 15/16 in      | 2.055 in    | 0.429 in           | 1.791 in    | 0.571 in           | 13.114 in      | 1.29 lb           |
| 9716D    | 082171097164 | Carded    | 1 in          | 2.055 in    | 0.429 in           | 1.791 in    | 0.571 in           | 13.114 in      | 1.32 lb           |

#### **GEARWRENCH** 12 Point Metric Flex Combination Ratcheting **Wrenches**

- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 9908D    | 082171099083 | Carded    | 8 mm          | 0.768 in    | 0.197 in           | 0.665 in    | 0.272 in           | 5.508 in       | 0.12 lb           |
| 9909D    | 082171099090 | Carded    | 9 mm          | 0.768 in    | 0.213 in           | 0.701 in    | 0.272 in           | 5.882 in       | 0.13 lb           |
| 9910D    | 082171099106 | Carded    | 10 mm         | 0.862 in    | 0.224 in           | 0.780 in    | 0.303 in           | 6.252 in       | 0.14 lb           |
| 9911D    | 082171099113 | Carded    | 11 mm         | 0.953 in    | 0.252 in           | 0.854 in    | 0.323 in           | 6.504 in       | 0.16 lb           |
| 9912D    | 082171099120 | Carded    | 12 mm         | 1.047 in    | 0.291 in           | 0.906 in    | 0.339 in           | 6.756 in       | 0.19 lb           |
| 9913D    | 082171099137 | Carded    | 13 mm         | 1.146 in    | 0.319 in           | 0.984 in    | 0.339 in           | 7.004 in       | 0.22 lb           |
| 9914D    | 082171099144 | Carded    | 14 mm         | 1.228 in    | 0.327 in           | 1.035 in    | 0.370 in           | 7.504 in       | 0.27 lb           |
| 9915D    | 082171099151 | Carded    | 15 mm         | 1.327 in    | 0.327 in           | 1.130 in    | 0.390 in           | 7.854 in       | 0.31 lb           |
| 9916D    | 082171099168 | Carded    | 16 mm         | 1.358 in    | 0.346 in           | 1.201 in    | 0.406 in           | 8.197 in       | 0.36 lb           |
| 9917     | 082171099175 | Carded    | 17 mm         | 1.492 in    | 0.362 in           | 1.272 in    | 0.421 in           | 8.878 in       | 0.43 lb           |
| 9918     | 082171099182 | Carded    | 18 mm         | 1.583 in    | 0.370 in           | 1.307 in    | 0.441 in           | 9.315 in       | 0.51 lb           |
| 9919D    | 082171099199 | Carded    | 19 mm         | 1.626 in    | 0.374 in           | 1.339 in    | 0.441 in           | 9.764 in       | 0.57 lb           |
| 9921D    | 082171099212 | Carded    | 21 mm         | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 0.99 lb           |
| 9922D    | 082171099229 | Carded    | 22 mm         | 1.811 in    | 0.390 in           | 1.535 in    | 0.512 in           | 11.476 in      | 0.98 lb           |
| 9924D    | 082171099243 | Carded    | 24 mm         | 2.055 in    | 0.429 in           | 1.791 in    | 0.571 in           | 13.114 in      | 1.38 lb           |
| 9925D    | 082171099250 | Carded    | 25 mm         | 2 055 in    | 0 429 in           | 1 791 in    | 0.571 in           | 14 000 in      | 1 36 lh           |



# **GEARWRENCH** 10 Pc. 12 Point Metric Stubby Flex Combination Ratcheting Wrench Set

- Stubby Length for Tight Access Areas
- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.   | Packaging                   |          | Product Weight                                      |
|----------|---|-----------------------------|----------|---|
| 9550     | 082171095504  | Carded                      |          | 2.91 lb   |
| Cat. No. | Description   |                             | Cat. No. | Description   |
| 9551     | 10mm Stubby Flex-Head Combination Ratcheting Wrench |                             | 9556     | 15mm Stubby Flex-Head Combination Ratcheting Wrench |
| 9552     | 11mm Stubby Flex-Head Con                           | nbination Ratcheting Wrench | 9557D    | 16mm Stubby Flex-Head Combination Ratcheting Wrench |
| 9553D    | 12mm Stubby Flex-Head Cor                           | nbination Ratcheting Wrench | 9558     | 17mm Stubby Flex-Head Combination Ratcheting Wrench |
| 9554     | 13mm Stubby Flex-Head Cor                           | nbination Ratcheting Wrench | 9559     | 18mm Stubby Flex-Head Combination Ratcheting Wrench |
| 9555     | 14mm Stubby Flex-Head Cor                           | nbination Ratcheting Wrench | 9560     | 19mm Stubby Flex-Head Combination Ratcheting Wrench |

### **GEARWRENCH**<sup>®</sup> 7 Pc. 12 Point SAE Stubby Flex Combination Ratcheting Wrench Set

- Stubby Length for Tight Access Areas
- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.   | Packaging                  |          | Product Weight  |
|----------|---|----------------------------|----------|---|
| 9570     | 082171095702  | Carded                     |          | 2.20 lb   |
| Cat. No. | Description   |                            | Cat. No. | Description   |
| 9571     | 3/8" Stubby Flex-Head Combi                         | nation Ratcheting Wrench   | 9575     | 5/8" Stubby Flex-Head Combination Ratcheting Wrench   |
| 9572     | 7/16" Stubby Flex-Head Comb                         | pination Ratcheting Wrench | 9576     | 11/16" Stubby Flex-Head Combination Ratcheting Wrench |
| 9573     | 1/2" Stubby Flex-Head Combination Ratcheting Wrench |                            | 9577     | 3/4" Stubby Flex-Head Combination Ratcheting Wrench   |
| 9574     | 9/16" Stubby Flex-Head Coml                         | oination Ratcheting Wrench |          |   |

- Stubby Length for Tight Access Areas
- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 9571     | 082171095719 | Carded    | 3/8 in        | 0.862 in    | 0.224 in           | 0.780 in    | 0.303 in           | 3.701 in       | 0.10 lb           |
| 9572     | 082171095726 | Carded    | 7/16 in       | 0.953 in    | 0.252 in           | 0.854 in    | 0.323 in           | 4.016 in       | 0.20 lb           |
| 9573     | 082171095733 | Carded    | 1/2 in        | 1.146 in    | 0.319 in           | 0.984 in    | 0.339 in           | 4.213 in       | 0.20 lb           |
| 9574     | 082171095740 | Carded    | 9/16 in       | 1.228 in    | 0.327 in           | 1.035 in    | 0.370 in           | 4.488 in       | 0.20 lb           |
| 9575     | 082171095757 | Carded    | 5/8 in        | 1.358 in    | 0.346 in           | 1.201 in    | 0.406 in           | 4.803 in       | 0.30 lb           |
| 9576     | 082171095764 | Carded    | 11/16 in      | 1.492 in    | 0.362 in           | 1.272 in    | 0.421 in           | 4.961 in       | 0.40 lb           |
| 9577     | 082171095771 | Carded    | 3/4 in        | 1.626 in    | 0.374 in           | 1.339 in    | 0.441 in           | 5.433 in       | 0.40 lb           |

#### **GEARWRENCH** 12 Point Metric Stubby Flex Combination **Ratcheting Wrenches**

- Stubby Length for Tight Access Areas
- Flexible Head
- Knurled Side Beam for Ratcheting Direction Indicator
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



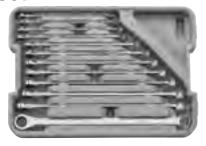


| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 9551     | 082171095511 | Carded    | 10 mm         | 0.862 in    | 0.224 in           | 0.780 in    | 0.303 in           | 3.701 in       | 0.11 lb           |
| 9552     | 082171095528 | Carded    | 11 mm         | 0.953 in    | 0.252 in           | 0.854 in    | 0.323 in           | 4.016 in       | 0.12 lb           |
| 9553D    | 082171095535 | Carded    | 12 mm         | 1.047 in    | 0.291 in           | 0.906 in    | 0.339 in           | 4.134 in       | 0.15 lb           |
| 9554     | 082171095542 | Carded    | 13 mm         | 1.146 in    | 0.319 in           | 0.984 in    | 0.339 in           | 4.213 in       | 0.17 lb           |
| 9555     | 082171095559 | Carded    | 14 mm         | 1.228 in    | 0.327 in           | 1.035 in    | 0.370 in           | 4.488 in       | 0.21 lb           |
| 9556     | 082171095566 | Carded    | 15 mm         | 1.327 in    | 0.327 in           | 1.130 in    | 0.390 in           | 4.646 in       | 0.24 lb           |
| 9557D    | 082171095573 | Carded    | 16 mm         | 1.358 in    | 0.346 in           | 1.201 in    | 0.406 in           | 4.803 in       | 0.27 lb           |
| 9558     | 082171095580 | Carded    | 17 mm         | 1.492 in    | 0.362 in           | 1.272 in    | 0.421 in           | 4.961 in       | 0.32 lb           |
| 9559     | 082171095597 | Carded    | 18 mm         | 1.583 in    | 0.370 in           | 1.307 in    | 0.441 in           | 5.118 in       | 0.37 lb           |
| 9560     | 082171095603 | Carded    | 19 mm         | 1.626 in    | 0.374 in           | 1.339 in    | 0.441 in           | 5.433 in       | 0.41 lb           |



### **GEARWRENCH**<sup>®</sup> 12 Pc. 12 Point Metric XL GearBox<sup>™</sup> Double Box Ratcheting Wrench Set

- XL GearBox<sup>™</sup> Design Has a Longer Beam to Increase Leverage and Torque
- Non-Ratcheting End for Breaking Loose Stubborn Fasteners
- 0° Offset and Slim Profile to Access the Tightest Spaces and Recessed Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                     | Packaging                                |          | Product Weight  |
|----------|-----------------------------|--|----------|---|
| 85988    | 082171859885                | Blow Mold Tray                           |          | 6.38 lb   |
| Cat. No. | Description                 |  | Cat. No. | Description   |
| 85908    | 8mm 12 Point Full Polish XL | GearBox <sup>™</sup> Ratcheting Wrench   | 85914    | 14mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85909    | 9mm 12 Point Full Polish XL | GearBox <sup>™</sup> Ratcheting Wrench   | 85915    | 15mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85910    | 10mm 12 Point Full Polish X | L GearBox™ Ratcheting Wrench             | 85916    | 16mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85911    | 11mm 12 Point Full Polish X | L GearBox™ Ratcheting Wrench             | 85917    | 17mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85912    | 12mm 12 Point Full Polish X | L GearBox™ Ratcheting Wrench             | 85918    | 18mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85913    | 13mm 12 Point Full Polish X | L GearBox <sup>™</sup> Ratcheting Wrench | 85919    | 19mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |

# **GEARWRENCH**<sup>®</sup> 17 Pc. 12 Point Metric XL GearBox<sup>™</sup> Double Box Ratcheting Wrench Set

- XL GearBox<sup>TM</sup> Design Has a Longer Beam to Increase Leverage and Torque
- Non-Ratcheting End for Breaking Loose Stubborn Fasteners
- 0° Offset and Slim Profile to Access the Tightest Spaces and Recessed Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                    | Packaging                                 |          | Product Weight  |
|----------|----------------------------|---|----------|---|
| 85989    | 082171859892               | Blow Mold Tray                            |          | 13.10 lb  |
| Cat. No. | Description                |   | Cat. No. | Description   |
| 85908    | 8mm 12 Point Full Polish X | L GearBox <sup>™</sup> Ratcheting Wrench  | 85917    | 17mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85909    | 9mm 12 Point Full Polish X | L GearBox™ Ratcheting Wrench              | 85918    | 18mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85910    | 10mm 12 Point Full Polish  | XL GearBox <sup>™</sup> Ratcheting Wrench | 85919    | 19mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85911    | 11mm 12 Point Full Polish  | XL GearBox™ Ratcheting Wrench             | 85920    | 20mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85912    | 12mm 12 Point Full Polish  | XL GearBox <sup>™</sup> Ratcheting Wrench | 85921    | 21mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85913    | 13mm 12 Point Full Polish  | XL GearBox <sup>™</sup> Ratcheting Wrench | 85922    | 22mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85914    | 14mm 12 Point Full Polish  | XL GearBox <sup>™</sup> Ratcheting Wrench | 85924    | 24mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85915    | 15mm 12 Point Full Polish  | XL GearBox <sup>™</sup> Ratcheting Wrench | 85925    | 25mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85916    | 16mm 12 Point Full Polish  | XL GearBox™ Ratcheting Wrench             |          |   |



# **GEARWRENCH**<sup>®</sup> 5 Pc. 12 Point Metric XL GearBox<sup>™</sup> Double Box Ratcheting Wrench Set

- XL GearBox<sup>TM</sup> Design Has a Longer Beam to Increase Leverage and Torque
- Non-Ratcheting End for Breaking Loose Stubborn Fasteners
- 0° Offset and Slim Profile to Access the Tightest Spaces and Recessed Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                   | Packaging                       |          | Product Weight  |
|----------|---------------------------|---------------------------------|----------|---|
| 85987    | 082171859878              | Blow Mold Tray                  |          | 7.84 lb   |
| Cat. No. | Description               |                                 | Cat. No. | Description   |
| 85920    | 20mm 12 Point Full Polis  | h XL GearBox™ Ratcheting Wrench | 85924    | 24mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85921    | 21mm 12 Point Full Polish | n XL GearBox™ Ratcheting Wrench | 85925    | 25mm 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85922    | 22mm 12 Point Full Polis  | n XL GearBox™ Ratcheting Wrench |          |   |

# **GEARWRENCH**<sup>®</sup> 13 Pc. 12 Point SAE XL GearBox<sup>™</sup> Double Box Ratcheting Wrench Set

- XL GearBox<sup>™</sup> Design Has a Longer Beam to Increase Leverage and Torque
- Non-Ratcheting End for Breaking Loose Stubborn Fasteners
- 0° Offset and Slim Profile to Access the Tightest Spaces and Recessed Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                      | Packaging                                |          | Product Weight  |
|----------|------------------------------|--|----------|---|
| 85999    | 082171859991                 | Blow Mold Tray                           |          | 10.56 lb  |
| Cat. No. | Description                  |  | Cat. No. | Description   |
| 85950    | 5/16" 12 Point Full Polish X | L GearBox™ Ratcheting Wrench             | 85962    | 11/16" 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85951    | 11/32" 12 Point Full Polish  | XL GearBox™ Ratcheting Wrench            | 85964    | 3/4" 12 Point Full Polish XL GearBox™ Ratcheting Wrench   |
| 85952    | 3/8" 12 Point Full Polish XL | GearBox <sup>™</sup> Ratcheting Wrench   | 85966    | 13/16" 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85954    | 7/16" 12 Point Full Polish X | L GearBox <sup>™</sup> Ratcheting Wrench | 85968    | 7/8" 12 Point Full Polish XL GearBox™ Ratcheting Wrench   |
| 85956    | 1/2" 12 Point Full Polish XL | GearBox <sup>™</sup> Ratcheting Wrench   | 85970    | 15/16" 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85958    | 9/16" 12 Point Full Polish X | L GearBox™ Ratcheting Wrench             | 85972    | 1" 12 Point Full Polish XL GearBox™ Ratcheting Wrench     |
| 25060    | 5/8" 12 Point Full Polish XI | GearRoy™ Ratcheting Wrench               |          |   |



# **GEARWRENCH**<sup>®</sup> 9 Pc. 12 Point SAE XL GearBox<sup>™</sup> Double Box Ratcheting Wrench Set

- XL GearBox<sup>™</sup> Design Has a Longer Beam to Increase Leverage and Torque
- Non-Ratcheting End for Breaking Loose Stubborn Fasteners
- 0° Offset and Slim Profile to Access the Tightest Spaces and Recessed Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                        | Packaging                              |          | Product Weight  |
|----------|--------------------------------|--|----------|---|
| 85998    | 082171859984                   | Blow Mold Tray                         |          | 4.75 lb   |
| Cat. No. | Description                    |  | Cat. No. | Description   |
| 85950    | 5/16" 12 Point Full Polish XL  | GearBox™ Ratcheting Wrench             | 85958    | 9/16" 12 Point Full Polish XL GearBox™ Ratcheting Wrench  |
| 85951    | 11/32" 12 Point Full Polish X  | L GearBox™ Ratcheting Wrench           | 85960    | 5/8" 12 Point Full Polish XL GearBox™ Ratcheting Wrench   |
| 85952    | 3/8" 12 Point Full Polish XL ( | GearBox™ Ratcheting Wrench             | 85962    | 11/16" 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85954    | 7/16" 12 Point Full Polish XL  | GearBox <sup>™</sup> Ratcheting Wrench | 85964    | 3/4" 12 Point Full Polish XL GearBox™ Ratcheting Wrench   |
| 85956    | 1/2" 12 Point Full Polish XL ( | GearBox™ Ratcheting Wrench             |          |   |

# **GEARWRENCH**<sup>®</sup> 4 Pc. 12 Point SAE XL GearBox<sup>™</sup> Double Box Ratcheting Wrench Set

- XL GearBox<sup>™</sup> Design Has a Longer Beam to Increase Leverage and Torque
- Non-Ratcheting End for Breaking Loose Stubborn Fasteners
- 0° Offset and Slim Profile to Access the Tightest Spaces and Recessed Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                      | Packaging                              |          | Product Weight  |
|----------|------------------------------|--|----------|---|
| 85996    | 082171859960                 | Blow Mold Tray                         |          | 3.38 lb   |
| Cat. No. | Description                  |  | Cat. No. | Description   |
| 85966    | 13/16" 12 Point Full Polish  | XL GearBox™ Ratcheting Wrench          | 85970    | 15/16" 12 Point Full Polish XL GearBox™ Ratcheting Wrench |
| 85968    | 7/8" 12 Point Full Polish XL | GearBox <sup>™</sup> Ratcheting Wrench | 85972    | 1" 12 Point Full Polish XL GearBox™ Ratcheting Wrench     |

#### **GEARWRENCH**<sup>®</sup> 12 Point SAE XL GearBox<sup>™</sup> Double Box **Ratcheting Wrenches**

- XL GearBox<sup>™</sup> Design Has a Longer Beam to Increase Leverage and Torque
- Non-Ratcheting End for Breaking Loose Stubborn Fasteners
- 0° Offset and Slim Profile to Access the Tightest Spaces and **Recessed Fasteners**
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85950    | 082171859502 | Carded    | 5/16 in       | 0.670 in    | 0.270 in           | 0.460 in    | 0.240 in           | 8.710 in       | 0.13 lb           |
| 85951    | 082171859519 | Carded    | 11/32 in      | 0.700 in    | 0.270 in           | 0.520 in    | 0.260 in           | 8.910 in       | 0.13 lb           |
| 85952    | 082171859526 | Carded    | 3/8 in        | 0.780 in    | 0.300 in           | 0.570 in    | 0.270 in           | 9.500 in       | 0.17 lb           |
| 85954    | 082171859540 | Carded    | 7/16 in       | 0.850 in    | 0.320 in           | 0.620 in    | 0.310 in           | 9.890 in       | 0.20 lb           |
| 85956    | 082171859564 | Carded    | 1/2 in        | 0.980 in    | 0.340 in           | 0.740 in    | 0.350 in           | 11.310 in      | 0.26 lb           |
| 85958    | 082171859588 | Carded    | 9/16 in       | 1.040 in    | 0.370 in           | 0.800 in    | 0.390 in           | 12.020 in      | 0.38 lb           |
| 85960    | 082171859601 | Carded    | 5/8 in        | 1.200 in    | 0.410 in           | 0.900 in    | 0.430 in           | 13.710 in      | 0.50 lb           |
| 85962    | 082171859625 | Carded    | 11/16 in      | 1.270 in    | 0.420 in           | 0.940 in    | 0.430 in           | 14.700 in      | 0.67 lb           |
| 85964    | 082171859649 | Carded    | 3/4 in        | 1.340 in    | 0.440 in           | 1.040 in    | 0.470 in           | 15.600 in      | 0.77 lb           |
| 85966    | 082171859663 | Carded    | 13/16 in      | 1.540 in    | 0.510 in           | 1.180 in    | 0.570 in           | 16.540 in      | 1.42 lb           |
| 85968    | 082171859687 | Carded    | 7/8 in        | 1.540 in    | 0.510 in           | 1.220 in    | 0.570 in           | 17.010 in      | 2.07 lb           |
| 85970    | 082171859700 | Carded    | 15/16 in      | 1.750 in    | 0.570 in           | 1.340 in    | 0.590 in           | 18.030 in      | 2.71 lb           |
| 85972    | 082171859724 | Carded    | 1 in          | 1.750 in    | 0.570 in           | 1.420 in    | 0.590 in           | 18.500 in      | 3.36 lb           |



### **GEARWRENCH**<sup>®</sup> 12 Point Metric XL GearBox<sup>™</sup> Double Box Ratcheting Wrenches

- XL GearBox<sup>™</sup> Design Has a Longer Beam to Increase Leverage and Torque
- Non-Ratcheting End for Breaking Loose Stubborn Fasteners
- 0° Offset and Slim Profile to Access the Tightest Spaces and Recessed Fasteners
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85908    | 082171859083 | Carded    | 8 mm          | 0.670 in    | 0.270 in           | 0.460 in    | 0.240 in           | 8.710 in       | 0.13 lb           |
| 85909    | 082171859090 | Carded    | 9 mm          | 0.700 in    | 0.270 in           | 0.520 in    | 0.260 in           | 8.910 in       | 0.13 lb           |
| 85910    | 082171859106 | Carded    | 10 mm         | 0.780 in    | 0.300 in           | 0.570 in    | 0.270 in           | 9.500 in       | 0.17 lb           |
| 85911    | 082171859113 | Carded    | 11 mm         | 0.850 in    | 0.320 in           | 0.620 in    | 0.310 in           | 9.890 in       | 0.20 lb           |
| 85912    | 082171859120 | Carded    | 12 mm         | 0.910 in    | 0.340 in           | 0.680 in    | 0.330 in           | 10.520 in      | 0.26 lb           |
| 85913    | 082171859137 | Carded    | 13 mm         | 0.980 in    | 0.340 in           | 0.740 in    | 0.350 in           | 11.310 in      | 0.33 lb           |
| 85914    | 082171859144 | Carded    | 14 mm         | 1.040 in    | 0.370 in           | 0.800 in    | 0.390 in           | 12.020 in      | 0.38 lb           |
| 85915    | 082171859151 | Carded    | 15 mm         | 1.130 in    | 0.390 in           | 0.860 in    | 0.430 in           | 12.720 in      | 0.47 lb           |
| 85916    | 082171859168 | Carded    | 16 mm         | 1.200 in    | 0.410 in           | 0.900 in    | 0.430 in           | 13.710 in      | 0.50 lb           |
| 85917    | 082171859175 | Carded    | 17 mm         | 1.270 in    | 0.420 in           | 0.940 in    | 0.430 in           | 14.700 in      | 0.67 lb           |
| 85918    | 082171859182 | Carded    | 18 mm         | 1.310 in    | 0.440 in           | 0.980 in    | 0.450 in           | 15.130 in      | 0.70 lb           |
| 85919    | 082171859199 | Carded    | 19 mm         | 1.340 in    | 0.440 in           | 1.040 in    | 0.470 in           | 15.600 in      | 0.77 lb           |
| 85920    | 082171859205 | Carded    | 20 mm         | 1.540 in    | 0.510 in           | 1.140 in    | 0.520 in           | 15.980 in      | 1.42 lb           |
| 85921    | 082171859212 | Carded    | 21 mm         | 1.540 in    | 0.510 in           | 1.180 in    | 0.570 in           | 16.540 in      | 2.07 lb           |
| 85922    | 082171859229 | Carded    | 22 mm         | 1.540 in    | 0.510 in           | 1.220 in    | 0.570 in           | 17.010 in      | 2.71 lb           |
| 85924    | 082171859243 | Carded    | 24 mm         | 1.750 in    | 0.570 in           | 1.340 in    | 0.590 in           | 18.030 in      | 3.36 lb           |
| 85925    | 082171859250 | Carded    | 25 mm         | 1.750 in    | 0.570 in           | 1.420 in    | 0.590 in           | 18.500 in      | 4.01 lb           |

# **GEARWRENCH**<sup>®</sup> 9 Pc. 12 Point SAE XL Spline Combination Ratcheting Wrench Set with Wrench Roll

- Work on a Wide Assortment of Fasteners Including E-Torx®, Square, 6-Point, Rounded 6-Point, 12-Point and Spline
- Spline Combination Wrench
- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish





| Cat. No. | UPC No.                                    | Packaging |          | Product Weight                               |
|----------|--|-----------|----------|--|
| 85598    | 099575855986                               | Boxed     |          | 3.14 lb                                      |
| Cat. No. | Description                                |           | Cat. No. | Description                                  |
| 85548    | Spline Ratcheting Wrench #8 spline x 1/4"  |           | 85558D   | Spline Ratcheting Wrench #18 spline x 9/16"  |
| 85550D   | Spline Ratcheting Wrench #10 spline x 5/16 | п         | 85560    | Spline Ratcheting Wrench #20 spline x 5/8"   |
| 85552D   | Spline Ratcheting Wrench #12 spline x 3/8" |           | 85562D   | Spline Ratcheting Wrench #22 spline x 11/16" |
| 85554D   | Spline Ratcheting Wrench #14 spline x 7/16 | ıı .      | 85564    | Spline Ratcheting Wrench #24 spline x 3/4"   |
| 85556D   | Spline Ratcheting Wrench #16 spline x 1/2" |           |          |  |



### **GEARWRENCH** 12 Point SAE XL Spline Combination Ratcheting Wrenches

- Work on a Wide Assortment of Fasteners Including E-Torx®, Square, 6-Point, Rounded 6-Point, 12-Point and Spline
- Spline Combination Wrench
- XL Combination 20% Longer and 25% Stronger
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches
- Bright, Full Polish Chrome Finish





| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 85548    | 099575855481 | Carded    | 1/4 in                    | 0.610 in    | 0.256 in           | #8                        | 0.567 in    | 0.181 in           | 5.315 in          | 0.07 lb           |
| 85550D   | 099575855504 | Carded    | 5/16 in                   | 0.665 in    | 0.272 in           | #10                       | 0.768 in    | 0.197 in           | 5.906 in          | 0.09 lb           |
| 85552D   | 099575855528 | Carded    | 3/8 in                    | 0.780 in    | 0.303 in           | #12                       | 0.862 in    | 0.224 in           | 7.087 in          | 0.14 lb           |
| 85554D   | 099575855542 | Carded    | 7/16 in                   | 0.854 in    | 0.323 in           | #14                       | 0.953 in    | 0.252 in           | 7.677 in          | 0.17 lb           |
| 85556D   | 099575855566 | Carded    | 1/2 in                    | 0.984 in    | 0.339 in           | #16                       | 1.146 in    | 0.319 in           | 8.661 in          | 0.26 lb           |
| 85558D   | 099575855580 | Carded    | 9/16 in                   | 1.035 in    | 0.370 in           | #18                       | 1.228 in    | 0.327 in           | 9.252 in          | 0.35 lb           |
| 85560    | 099575855603 | Carded    | 5/8 in                    | 1.201 in    | 0.406 in           | #20                       | 1.358 in    | 0.346 in           | 10.236 in         | 0.45 lb           |
| 85562D   | 099575855627 | Carded    | 11/16 in                  | 1.272 in    | 0.421 in           | #22                       | 1.492 in    | 0.362 in           | 10.827 in         | 0.49 lb           |
| 85564    | 099575855641 | Carded    | 3/4 in                    | 1.339 in    | 0.441 in           | #24                       | 1.626 in    | 0.374 in           | 12.008 in         | 0.67 lb           |

# **GEARWRENCH** 12 Pc. 12 Point Metric Indexing Combination Ratcheting Wrench Set

- Locking Pivot Joint Enables 13 Different Positions for Access to Hard-To-Get Places
- Unlock the Pivot Joint for Rapid Piston Pumping Motion
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches





| Cat. No. | UPC No.                          | Packaging |          | Product Weight                   |
|----------|----------------------------------|-----------|----------|----------------------------------|
| 85488    | 099575854880                     | Carded    |          | 4.39 lb                          |
| Cat. No. | Description                      |           | Cat. No. | Description                      |
| 85418    | 8mm Indexing Combination Wrench  |           | 85444    | 14mm Indexing Combination Wrench |
| 85439D   | 9mm Indexing Combination Wrench  |           | 85445    | 15mm Indexing Combination Wrench |
| 85440D   | 10mm Indexing Combination Wrench |           | 85446    | 16mm Indexing Combination Wrench |
| 85441D   | 11mm Indexing Combination Wrench |           | 85447    | 17mm Indexing Combination Wrench |
| 85442    | 12mm Indexing Combination Wrench |           | 85448    | 18mm Indexing Combination Wrench |
| 85443    | 13mm Indexing Combination Wrench |           | 85449    | 19mm Indexing Combination Wrench |



# **GEARWRENCH**\* 8 Pc. 12 Point SAE Indexing Combination Ratcheting Wrench Set

- Locking Pivot Joint Enables 13 Different Positions for Access to Hard-To-Get Places
- Unlock the Pivot Joint for Rapid Piston Pumping Motion
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches





| Cat. No. | UPC No.                           | Packaging |          | Product Weight                     |
|----------|-----------------------------------|-----------|----------|------------------------------------|
| 85498    | 099575854989                      | Carded    |          | 2.98 lb                            |
| Cat. No. | Description                       |           | Cat. No. | Description                        |
| 85450    | 5/16" Indexing Combination Wrench |           | 85458    | 9/16" Indexing Combination Wrench  |
| 85452    | 3/8" Indexing Combination Wrench  |           | 85460    | 5/8" Indexing Combination Wrench   |
| 85454    | 7/16" Indexing Combination Wrench |           | 85462    | 11/16" Indexing Combination Wrench |
| 85456    | 1/2" Indexing Combination Wrench  |           | 85464    | 3/4" Indexing Combination Wrench   |

### **GEARWRENCH** 12 Point SAE Indexing Combination Ratcheting Wrenches

- Locking Pivot Joint Enables 13 Different Positions for Access to Hard-To-Get Places
- Unlock the Pivot Joint for Rapid Piston Pumping Motion
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding
- Surface Drive Plus™ on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85450    | 099575854507 | Carded    | 5/16 in       | 0.709 in    | 0.197 in           | 0.535 in    | 0.127 in           | 4.949 in       | 0.13 lb           |
| 85452    | 099575854521 | Carded    | 3/8 in        | 0.906 in    | 0.220 in           | 0.574 in    | 0.127 in           | 5.909 in       | 0.20 lb           |
| 85454    | 099575854545 | Carded    | 7/16 in       | 0.984 in    | 0.240 in           | 0.618 in    | 0.127 in           | 6.417 in       | 0.22 lb           |
| 85456    | 099575854569 | Carded    | 1/2 in        | 1.102 in    | 0.303 in           | 0.685 in    | 0.171 in           | 7.217 in       | 0.32 lb           |
| 85458    | 099575854583 | Carded    | 9/16 in       | 1.260 in    | 0.307 in           | 0.728 in    | 0.171 in           | 7.665 in       | 0.38 lb           |
| 85460    | 099575854606 | Carded    | 5/8 in        | 1.378 in    | 0.346 in           | 0.813 in    | 0.197 in           | 8.508 in       | 0.52 lb           |
| 85462    | 099575854620 | Carded    | 11/16 in      | 1.496 in    | 0.370 in           | 0.844 in    | 0.197 in           | 9.016 in       | 0.62 lb           |
| 85464    | 099575854644 | Carded    | 3/4 in        | 1.654 in    | 0.386 in           | 0.883 in    | 0.197 in           | 10.122 in      | 0.72 lb           |



### **GEARWRENCH** 12 Point Metric Indexing Combination Ratcheting Wrenches

- Locking Pivot Joint Enables 13 Different Positions for Access to Hard-To-Get Places
- Unlock the Pivot Joint for Rapid Piston Pumping Motion
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque
- Ratcheting Box End Needs As Little As 5° to Move Fasteners vs. 30° for Standard Wrenches



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 85418    | 099575854187 | Carded    | 8 mm          | 0.709 in    | 0.197 in           | 0.535 in    | 0.127 in           | 4.949 in       | 0.13 lb           |
| 85439D   | 099575854392 | Carded    | 9 mm          | 0.787 in    | 0.209 in           | 0.543 in    | 0.127 in           | 5.394 in       | 0.15 lb           |
| 85440D   | 099575854408 | Carded    | 10 mm         | 0.906 in    | 0.220 in           | 0.574 in    | 0.127 in           | 5.909 in       | 0.19 lb           |
| 85441D   | 099575854415 | Carded    | 11 mm         | 0.984 in    | 0.240 in           | 0.618 in    | 0.127 in           | 6.417 in       | 0.23 lb           |
| 85442    | 099575854422 | Carded    | 12 mm         | 1.063 in    | 0.260 in           | 0.660 in    | 0.171 in           | 6.783 in       | 0.27 lb           |
| 85443    | 099575854439 | Carded    | 13 mm         | 1.102 in    | 0.303 in           | 0.685 in    | 0.171 in           | 7.217 in       | 0.31 lb           |
| 85444    | 099575854446 | Carded    | 14 mm         | 1.260 in    | 0.307 in           | 0.728 in    | 0.171 in           | 7.665 in       | 0.38 lb           |
| 85445    | 099575854453 | Carded    | 15 mm         | 1.299 in    | 0.315 in           | 0.766 in    | 0.171 in           | 8.185 in       | 0.43 lb           |
| 85446    | 099575854460 | Carded    | 16 mm         | 1.378 in    | 0.346 in           | 0.813 in    | 0.197 in           | 8.508 in       | 0.52 lb           |
| 85447    | 099575854477 | Carded    | 17 mm         | 1.496 in    | 0.370 in           | 0.844 in    | 0.197 in           | 9.016 in       | 0.60 lb           |
| 85448    | 099575854484 | Carded    | 18 mm         | 1.535 in    | 0.370 in           | 0.851 in    | 0.197 in           | 9.555 in       | 0.65 lb           |
| 85449    | 099575854491 | Carded    | 19 mm         | 1.654 in    | 0.386 in           | 0.883 in    | 0.197 in           | 10.122 in      | 0.70 lb           |

### **GEARWRENCH** 12 Pc. 12 Point Metric Open End Ratcheting Combination Wrench Set

- Allows Ratcheting of Nuts and Bolts Without Removing Wrench From Fastener, Making Jobs Faster and Easier
- Ratcheting Speed with the Access of An Open End Wrench
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches



| (12) |
|------|

| Cat. No. | UPC No.                    | Packaging          |          | Product Weight                              |
|----------|----------------------------|--------------------|----------|---|
| 85597    | 099575855979               | Carded             |          | 3.15 lb                                     |
| Cat. No. | Description                |                    | Cat. No. | Description                                 |
| 85508    | 8mm Ratcheting Open End Co | embination Wrench  | 85514D   | 14mm Ratcheting Open End Combination Wrench |
| 85509    | 9mm Ratcheting Open End Co | ombination Wrench  | 85515    | 15mm Ratcheting Open End Combination Wrench |
| 85510    | 10mm Ratcheting Open End C | combination Wrench | 85516    | 16mm Ratcheting Open End Combination Wrench |
| 85511    | 11mm Ratcheting Open End C | ombination Wrench  | 85517    | 17mm Ratcheting Open End Combination Wrench |
| 85512D   | 12mm Ratcheting Open End C | combination Wrench | 85518    | 18mm Ratcheting Open End Combination Wrench |
| 85513    | 13mm Ratcheting Open End C | combination Wrench | 85519    | 19mm Ratcheting Open End Combination Wrench |



### **GEARWRENCH** 8 Pc. 12 Point SAE Open End Ratcheting Combination Wrench Set

- Allows Ratcheting of Nuts and Bolts Without Removing Wrench From Fastener, Making Jobs Faster and Easier
- Ratcheting Speed with the Access of An Open End Wrench
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches





| Cat. No. | UPC No.                    | Packaging          |          | Product Weight                                |
|----------|----------------------------|--------------------|----------|---|
| 85599    | 099575855993               | Carded             |          | 2.50 lb                                       |
| Cat. No. | Description                |                    | Cat. No. | Description                                   |
| 85570    | 5/16" Ratcheting Open End  | Combination Wrench | 85578    | 9/16" Ratcheting Open End Combination Wrench  |
| 85572    | 3/8" Ratcheting Open End C | ombination Wrench  | 85580    | 5/8" Ratcheting Open End Combination Wrench   |
| 85574    | 7/16" Ratcheting Open End  | Combination Wrench | 85582    | 11/16" Ratcheting Open End Combination Wrench |
| 85576    | 1/2" Ratcheting Open End C | ombination Wrench  | 85584    | 3/4" Ratcheting Open End Combination Wrench   |

### **GEARWRENCH** 12 Point SAE Open End Ratcheting Combination Wrenches

- Allows Ratcheting of Nuts and Bolts Without Removing Wrench From Fastener, Making Jobs Faster and Easier
- Ratcheting Speed with the Access of An Open End Wrench
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches







### **GEARWRENCH** 12 Point Metric Open End Ratcheting Combination Wrenches

- Allows Ratcheting of Nuts and Bolts Without Removing Wrench From Fastener, Making Jobs Faster and Easier
- Ratcheting Speed with the Access of An Open End Wrench
- 72 Teeth Ratcheting Box End Needs As Little As 5° to Move Fasteners Versus 30° for Standard Box End Wrenches



| Cat. No. | UPC No.      | Fastener Size | End A Width | End A Thickness | End B Width | End B Thickness | Overall Length | Product Weight |
|----------|--------------|---------------|-------------|-----------------|-------------|-----------------|----------------|----------------|
| 85508    | 099575855085 | 8 mm          | 0.658 in    | 0.197 in        | 0.625 in    | 0.256 in        | 5.508 in       | 0.12 lb        |
| 85509    | 099575855092 | 9 mm          | 0.741 in    | 0.209 in        | 0.689 in    | 0.272 in        | 5.882 in       | 0.13 lb        |
| 85510    | 099575855108 | 10 mm         | 0.822 in    | 0.220 in        | 0.750 in    | 0.287 in        | 6.256 in       | 0.17 lb        |
| 85511    | 099575855115 | 11 mm         | 0.905 in    | 0.240 in        | 0.811 in    | 0.303 in        | 6.508 in       | 0.21 lb        |
| 85512D   | 099575855122 | 12 mm         | 0.988 in    | 0.260 in        | 0.855 in    | 0.323 in        | 6.756 in       | 0.24 lb        |
| 85513    | 099575855139 | 13 mm         | 1.069 in    | 0.303 in        | 0.930 in    | 0.339 in        | 7.008 in       | 0.26 lb        |
| 85514D   | 099575855146 | 14 mm         | 1.152 in    | 0.307 in        | 1.020 in    | 0.354 in        | 7.504 in       | 0.31 lb        |
| 85515    | 099575855153 | 15 mm         | 1.233 in    | 0.315 in        | 1.070 in    | 0.370 in        | 7.854 in       | 0.35 lb        |
| 85516    | 099575855160 | 16 mm         | 1.316 in    | 0.346 in        | 1.130 in    | 0.390 in        | 8.201 in       | 0.40 lb        |
| 85517    | 099575855177 | 17 mm         | 1.399 in    | 0.370 in        | 1.201 in    | 0.406 in        | 8.878 in       | 0.49 lb        |
| 85518    | 099575855184 | 18 mm         | 1.480 in    | 0.370 in        | 1.239 in    | 0.421 in        | 9.315 in       | 0.53 lb        |
| 85519    | 099575855191 | 19 mm         | 1.563 in    | 0.386 in        | 1.278 in    | 0.441 in        | 9.764 in       | 0.50 lb        |

# **GEARWRENCH**° 13 Pc. 12 Point SAE QuadBox<sup>™</sup> Double Box Ratcheting Wrench Set

- QuadBox<sup>™</sup> Design Has 2 Fastener Sizes in Each Box End
- Reversing Levers on Both Sides for Fast, Easy Access
- Save Weight: 4 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                      | Packaging               |          |                   | Product We | ight           |
|----------|------------------------------|-------------------------|----------|-------------------|------------|----------------|
| 85200    | 099575852008                 | Carded                  |          |                   | 0.85 lb    |                |
| Cat. No. | Description                  |                         | Cat. No. | Description       | Cat. No.   | Description    |
| 85201    | QuadBox Ratcheting Wrench 5/ | 16", 3/8", 7/16", 1/2"  | -        | 1/4" Bit Holder   | -          | T-20 Torx® Bit |
| 85202D   | QuadBox Ratcheting Wrench 9/ | 16", 5/8", 11/16", 3/4" | -        | 1/4" Slotted Bit  | -          | T-25 Torx® Bit |
| -        | #1 Phillips Bit              |                         | -        | 5/32" Slotted Bit | -          | T-27 Torx® Bit |
| -        | #2 Phillips Bit              |                         | -        | 7/32" Slotted Bit |            |                |
| -        | #3 Phillips Bit              |                         | -        | T-15 Torx® Bit    |            |                |



#### **SEARWRENCH**® 13 Pc. 12 Point Metric OuadBox<sup>™</sup> Double Box **Ratcheting Wrench Set**

- QuadBox<sup>™</sup> Design Has 2 Fastener Sizes in Each Box End
- Reversing Levers on Both Sides for Fast, Easy Access
- Save Weight: 4 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                          | Packaging        |          |                   | Product Weig | ht             |
|----------|----------------------------------|------------------|----------|-------------------|--------------|----------------|
| 85210D   | 099575852107                     | Carded           |          |                   | 0.90 lb      |                |
| Cat. No. | Description                      |                  | Cat. No. | Description       | Cat. No.     | Description    |
| 85211    | QuadBox Ratcheting Wrench 8mm, 1 | 0mm, 12mm, 13mm  | -        | 1/4" Bit Holder   | -            | T-20 Torx® Bit |
| 85212    | QuadBox Ratcheting Wrench 16mm,  | 17mm, 18mm, 19mm | -        | 1/4" Slotted Bit  | -            | T-25 Torx® Bit |
| -        | #1 Phillips Bit                  |                  | -        | 5/32" Slotted Bit | -            | T-27 Torx® Bit |
| -        | #2 Phillips Bit                  |                  | -        | 7/32" Slotted Bit |              |                |
| -        | #3 Phillips Bit                  |                  | -        | T-15 Torx® Bit    |              |                |

#### **GEARWRENCH**<sup>®</sup> 3 Pc. 12 Point SAE QuadBox<sup>™</sup> Double Box **Ratcheting Wrench Set**

- QuadBox<sup>™</sup> Design Has 2 Fastener Sizes in Each Box End
- Reversing Levers on Both Sides for Fast, Easy Access
- Save Weight: 4 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                     | Packaging                |          | Product Weight                                     |
|----------|-----------------------------|--------------------------|----------|--|
| 85204    | 099575852046                | Boxed                    |          | 2.02 lb  |
| Cat. No. | Description                 |                          | Cat. No. | Description  |
| 85201    | QuadBox Ratcheting Wrench 5 | 716", 3/8", 7/16", 1/2"  | 85203    | QuadBox Ratcheting Wrench 13/16", 7/8", 15/16", 1" |
| 85202D   | QuadBox Ratcheting Wrench 9 | 716", 5/8", 11/16", 3/4" |          |  |

#### **GEARWRENCH** 4 Pc. 12 Point Metric QuadBox<sup>™</sup> Double Box **Ratcheting Wrench Set**

- QuadBox<sup>™</sup> Design Has 2 Fastener Sizes in Each Box End
- Reversing Levers on Both Sides for Fast, Easy Access
- Save Weight: 4 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                      | Packaging           |          | Product Weight                                   |
|----------|------------------------------|---------------------|----------|--|
| 85215    | 099575852152                 | Boxed               |          | 2.25 lb  |
| Cat. No. | Description                  |                     | Cat. No. | Description                                      |
| 85211    | QuadBox Ratcheting Wrench 8m | m, 10mm, 12mm, 13mm | 85212    | QuadBox Ratcheting Wrench 16mm, 17mm, 18mm, 19mm |
| 85213    | QuadBox Ratcheting Wrench 9m | m. 11mm. 14mm. 15mm | 85214    | QuadBox Ratcheting Wrench 20mm, 21mm, 22mm, 24mm |

#### **☑ GEARWRENCH**® 12 Point SAE QuadBox<sup>™</sup> Double Box Ratcheting **Wrenches**

- QuadBox<sup>™</sup> Design Has 2 Fastener Sizes in Each Box End
- Reversing Levers on Both Sides for Fast, Easy Access
- Save Weight: 4 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | End A Fastener<br>Size | End A Width | End A<br>Thickness | End B Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|------------------------|-------------|--------------------|------------------------|-------------|--------------------|-------------------|-------------------|
| 85201    | 099575852015 | Carded    | 5/16 in, 3/8 in        | 0.780 in    | 0.470 in           | 7/16 in, 1/2 in        | 0.980 in    | 0.590 in           | 6.300 in          | 0.19 lb           |
| 85202D   | 099575852022 | Carded    | 9/16 in, 5/8 in        | 1.200 in    | 0.670 in           | 11/16 in, 3/4 in       | 1.340 in    | 0.750 in           | 8.270 in          | 0.44 lb           |
| 85203    | 099575852039 | Carded    | 13/16 in, 7/8 in       | 1.540 in    | 0.910 in           | 15/16 in, 1 in         | 1.790 in    | 1.100 in           | 11.420 in         | 1.04 lb           |

#### **□ GEARWRENCH**® 12 Point Metric OuadBox<sup>™</sup> Double Box **Ratcheting Wrenches**

- QuadBox<sup>™</sup> Design Has 2 Fastener Sizes in Each Box End
- Reversing Levers on Both Sides for Fast, Easy Access
- Save Weight: 4 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



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|---|------------------|-----|
|   |                  | 12) |

| Cat. No. | UPC No.      | Packaging | End A Fastener<br>Size | End A Width | End A<br>Thickness | End B Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|------------------------|-------------|--------------------|------------------------|-------------|--------------------|-------------------|-------------------|
| 85211    | 099575852114 | Carded    | 8 mm, 10 mm            | 0.780 in    | 0.470 in           | 12 mm, 13 mm           | 0.980 in    | 0.590 in           | 6.300 in          | 0.18 lb           |
| 85213    | 099575852138 | Carded    | 9 mm, 11 mm            | 0.850 in    | 0.510 in           | 14 mm, 15 mm           | 1.130 in    | 0.630 in           | 7.090 in          | 0.26 lb           |
| 85212    | 099575852121 | Carded    | 16 mm, 17 mm           | 1.270 in    | 0.710 in           | 18 mm, 19 mm           | 1.340 in    | 0.790 in           | 9.060 in          | 0.47 lb           |
| 85214    | 099575852145 | Carded    | 20 mm, 21 mm           | 1.540 in    | 0.910 in           | 22 mm, 24 mm           | 1.790 in    | 1.100 in           | 11.420 in         | 1.03 lb           |

### **SAE QuadBox™ HVAC Ratcheting Wrenches**

- Quadbox<sup>™</sup> Design Has 2 Fastener Sizes in Each Box End
- Reversing Levers on Both Sides for Fast, Easy Access
- Save Weight: 4 Sizes in One Wrench!
- HVAC Square and Hex Tool
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | End A<br>Drive<br>Type | End B<br>Drive<br>Type | End A<br>Fastener<br>Size | End A<br>Width | End A<br>Thickness | End B Fastener<br>Size | End B<br>Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|------------------------|------------------------|---------------------------|----------------|--------------------|------------------------|----------------|--------------------|-------------------|-------------------|
| 85220D   | 099575852206 | Carded    | Square                 | Square                 | 1/4 in,<br>3/16 in        | 0.780 in       | 0.496 in           | 3/8 in, 5/16 in        | 0.850 in       | 0.488 in           | 5.512 in          | 0.19 lb           |
| 85221    | 099575852213 | Carded    | Square                 | 6 Point                | 1/4 in,<br>3/16 in        | 0.780 in       | 0.496 in           | 9/16 in , 1/2 in       | 1.035 in       | 0.598 in           | 6.890 in          | 0.27 lb           |



### GEARWRENCH® 6 Pc. 12 Point Metric Double Box Ratcheting Wrench Set

- Save Weight: 2 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                   | Packaging        |          | Product Weight                           |
|----------|---------------------------|------------------|----------|--|
| 9260     | 082171092602              | Carded           |          | 1.60 lb                                  |
| Cat. No. | Description               |                  | Cat. No. | Description                              |
| 9210D    | 8mm x 9mm Double Box Rato | heting Wrench    | 9213     | 14mm x 15mm Double Box Ratcheting Wrench |
| 9211D    | 10mm x 11mm Double Box Ra | tcheting Wrench  | 9214     | 16mm x 18mm Double Box Ratcheting Wrench |
| 9212D    | 12mm x 13mm Double Box Ra | atcheting Wrench | 9215D    | 17mm x 19mm Double Box Ratcheting Wrench |

### GEARWRENCH 4 Pc. 12 Point SAE Double Box Ratcheting Wrench Set

- Save Weight: 2 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                 | Packaging |          | Product Weight                             |
|----------|---|-----------|----------|--|
| 9240D    | 082171092404                            | Carded    |          | 1.13 lb                                    |
| Cat. No. | Description                             |           | Cat. No. | Description                                |
| 9201D    | 5/16" x 3/8" Double Box Ratcheting Wren | nch       | 9203     | 9/16" x 5/8" Double Box Ratcheting Wrench  |
| 9202D    | 7/16" x 1/2" Double Box Ratcheting Wren | nch       | 9204D    | 11/16" x 3/4" Double Box Ratcheting Wrench |

#### **GEARWRENCH** 12 Point SAE Double Box Ratcheting Wrenches

- Save Weight: 2 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 9201D    | 082171092015 | Carded    | 5/16 in                   | 0.665 in    | 0.272 in           | 3/8 in                    | 0.705 in    | 0.272 in           | 5.118 in          | 0.13 lb           |
| 9202D    | 082171092022 | Carded    | 7/16 in                   | 0.854 in    | 0.323 in           | 1/2 in                    | 0.984 in    | 0.339 in           | 6.299 in          | 0.16 lb           |
| 9203     | 082171092039 | Carded    | 9/16 in                   | 1.035 in    | 0.370 in           | 5/8 in                    | 1.201 in    | 0.406 in           | 7.480 in          | 0.31 lb           |
| 9204D    | 082171092046 | Carded    | 11/16 in                  | 1.272 in    | 0.421 in           | 3/4 in                    | 1.339 in    | 0.441 in           | 9.055 in          | 0.45 lb           |

#### **GEARWRENCH** 12 Point Metric Double Box Ratcheting Wrenches

- Save Weight: 2 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 9210D    | 082171092107 | Carded    | 8 mm                      | 0.665 in    | 0.272 in           | 9 mm                      | 0.705 in    | 0.272 in           | 5.118 in          | 0.11 lb           |
| 9211D    | 082171092114 | Carded    | 10 mm                     | 0.780 in    | 0.303 in           | 11 mm                     | 0.854 in    | 0.323 in           | 5.906 in          | 0.14 lb           |
| 9212D    | 082171092121 | Carded    | 12 mm                     | 0.906 in    | 0.339 in           | 13 mm                     | 0.984 in    | 0.339 in           | 6.693 in          | 0.22 lb           |
| 9213     | 082171092138 | Carded    | 14 mm                     | 1.035 in    | 0.370 in           | 15 mm                     | 1.130 in    | 0.390 in           | 7.480 in          | 0.27 lb           |
| 9214     | 082171092145 | Carded    | 16 mm                     | 1.201 in    | 0.406 in           | 18 mm                     | 1.307 in    | 0.441 in           | 8.268 in          | 0.42 lb           |
| 9215D    | 082171092152 | Carded    | 17 mm                     | 1.272 in    | 0.421 in           | 19 mm                     | 1.339 in    | 0.441 in           | 9.055 in          | 0.46 lb           |

**GEARWRENCH**<sup>®</sup> 5 Pc. 12 Point Metric Half Moon Reversible Double Box Ratcheting Wrench Set \_\_\_\_\_\_

- Slim Half Moon Design Allows for Easy Access Around Obstructions
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding

| Cat. No. | UPC No.                    | Packaging                 |          | Product Weight                                     |
|----------|----------------------------|---------------------------|----------|--|
| 9850     | 082171098505               | Carded                    |          | 2.61 lb  |
| Cat. No. | Description                |                           | Cat. No. | Description  |
| 9851D    | 10mm x 12mm Half-Moon Doul | ole Box Ratcheting Wrench | 9854     | 15mm x 17mm Half-Moon Double Box Ratcheting Wrench |
| 9852D    | 11mm x 13mm Half-Moon Doub | ole Box Ratcheting Wrench | 9855D    | 19mm x 22mm Half-Moon Double Box Ratcheting Wrench |
| 9853     | 14mm x 16mm Half-Moon Doul | ole Box Ratcheting Wrench |          |  |

### **GEARWRENCH** 4 Pc. 12 Point SAE Half Moon Reversible Double Box Ratcheting Wrench Set

- Slim Half Moon Design Allows for Easy Access Around Obstructions
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding

| Cat. No. | UPC No.                     | Packaging                |          | Product Weight                                       |
|----------|-----------------------------|--------------------------|----------|--|
| 9840D    | 082171098406                | Carded                   |          | 2.33 lb  |
| Cat. No. | Description                 |                          | Cat. No. | Description  |
| 9841D    | 3/8" x 7/16" Half-Moon Doub | e Box Ratcheting Wrench  | 9843D    | 5/8" x 11/16" Half-Moon Double Box Ratcheting Wrench |
| 9842     | 1/2" x 9/16" Half-Moon Doub | le Box Ratcheting Wrench | 9844     | 3/4" x 7/8" Half-Moon Double Box Ratcheting Wrench   |



**GEARWRENCH** 12 Point SAE Half Moon Reversible Double Box Ratcheting Wrenches

- Slim Half Moon Design Allows for Easy Access Around Obstructions
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



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| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 9841D    | 082171098413 | Carded    | 3/8 in                    | 0.780 in    | 0.303 in           | 7/16 in                   | 0.906 in    | 0.323 in           | 5.157 in          | 0.15 lb           |
| 9842     | 082171098420 | Carded    | 1/2 in                    | 0.984 in    | 0.339 in           | 9/16 in                   | 1.035 in    | 0.370 in           | 6.22 in           | 0.45 lb           |
| 9843D    | 082171098437 | Carded    | 5/8 in                    | 1.201 in    | 0.406 in           | 11/16 in                  | 1.307 in    | 0.421 in           | 7.913 in          | 0.50 lb           |
| 9844     | 082171098444 | Carded    | 3/4 in                    | 1.339 in    | 0.441 in           | 7/8 in                    | 1.535 in    | 0.512 in           | 9.094 in          | 0.19 lb           |

**GEARWRENCH** 12 Point Metric Half Moon Reversible Double Box Ratcheting Wrenches

- Slim Half Moon Design Allows for Easy Access Around Obstructions
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding

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| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 9851D    | 082171098512 | Carded    | 10 mm                     | 0.780 in    | 0.303 in           | 12 mm                     | 0.906 in    | 0.339 in           | 5.157 in          | 0.50 lb           |
| 9852D    | 082171098529 | Carded    | 11 mm                     | 0.854 in    | 0.323 in           | 13 mm                     | 0.984 in    | 0.339 in           | 5.787 in          | 0.25 lb           |
| 9853     | 082171098536 | Carded    | 14 mm                     | 1.035 in    | 0.370 in           | 16 mm                     | 1.272 in    | 0.406 in           | 6.654 in          | 1.10 lb           |
| 9854     | 082171098543 | Carded    | 15 mm                     | 1.201 in    | 0.390 in           | 17 mm                     | 1.307 in    | 0.421 in           | 7.913 in          | 1.30 lb           |
| 9855D    | 082171098550 | Carded    | 19 mm                     | 1.339 in    | 0.441 in           | 22 mm                     | 1.535 in    | 0.512 in           | 9.094 in          | 1.32 lb           |

# **GEARWRENCH** 5 Pc. 12 Point Metric S-Shape Reversible Double Box Ratcheting Wrench Set

 Slim S-Shape Design Allows for Easy Access Around Obstructions

Cat. No.

UPC No.

Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



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| 85299    | 082171852992                                      | Carded                | 2.73 lb  |
|----------|---|-----------------------|--|
| Cat. No. | Description                                       | Cat. No.              | Description  |
| 85222    | 10mm x 12mm Reversible "S-shaped" Double Box Rate | cheting Wrench 85232  | 15mm x 17mm Reversible "S-shaped" Double Box Ratcheting Wrench |
| 85224    | 11mm x 13mm Reversible "S-shaped" Double Box Rato | cheting Wrench 85241D | 19mm x 22mm Reversible "S-shaped" Double Box Ratcheting Wrench |
| 85230    | 14mm x 16mm Reversible "S-shaped" Double Box Rate | cheting Wrench        |  |

Packaging





| UPC No.                           | Packaging   |   | Product Weight  |
|-----------------------------------|---|---|---|
| 082171853999                      | Carded  |   | 2.40 lb   |
| Description                       |   | Cat. No.  | Description   |
| 3/8" x 7/16" Reversible "S-shaped | Double Box Ratcheting Wrench                                  | 85342   | 5/8" x 11/16" Reversible "S-shaped" Double Box Ratcheting Wrench  |
| 1/2" x 9/16" Reversible "S-shaped | " Double Box Ratcheting Wrench                                | 85352   | 3/4" x 7/8" Reversible "S-shaped" Double Box Ratcheting Wrench  |
|                                   | 082171853999  Description  3/8" x 7/16" Reversible "S-shaped" | 082171853999 Carded  Description  3/8" x 7/16" Reversible "S-shaped" Double Box Ratcheting Wrench | 082171853999 Carded  Description Cat. No. 3/8" x 7/16" Reversible "S-shaped" Double Box Ratcheting Wrench 85342 |

#### **GEARWRENCH** 12 Point SAE S-Shape Reversible Double Box **Ratcheting Wrenches**

- Slim S-Shape Design Allows for Easy Access Around Obstructions
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 85326    | 082171853265 | Carded    | 3/8 in                    | 1.535 in    | 0.512 in           | 7/16 in                   | 1.339 in    | 0.441 in           | 8.811 in          | 0.18 lb           |
| 85334    | 082171853340 | Carded    | 1/2 in                    | 0.984 in    | 0.370 in           | 9/16 in                   | 1.035 in    | 0.339 in           | 6.268 in          | 0.29 lb           |
| 85342    | 082171853425 | Carded    | 5/8 in                    | 1.307 in    | 0.421 in           | 11/16 in                  | 1.201 in    | 0.406 in           | 8.114 in          | 0.56 lb           |
| 85352    | 082171853524 | Carded    | 3/4 in                    | 1.535 in    | 0.512 in           | 7/8 in                    | 1.339 in    | 0.441 in           | 8.811 in          | 0.81 lb           |

#### GEARWRENCH<sup>®</sup> 12 Point Metric S-Shape Reversible Double Box **Ratcheting Wrenches**

- Slim S-Shape Design Allows for Easy Access Around
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 85222    | 082171852220 | Carded    | 10 mm                     | 0.906 in    | 0.339 in           | 12 mm                     | 0.780 in    | 0.303 in           | 5.217 in          | 0.18 lb           |
| 85224    | 082171852244 | Carded    | 11 mm                     | 0.984 in    | 0.339 in           | 13 mm                     | 0.854 in    | 0.323 in           | 5.650 in          | 0.23 lb           |
| 85230    | 082171852305 | Carded    | 14 mm                     | 1.272 in    | 0.406 in           | 16 mm                     | 1.035 in    | 0.370 in           | 6.906 in          | 0.40 lb           |
| 85232    | 082171852329 | Carded    | 15 mm                     | 1.307 in    | 0.421 in           | 17 mm                     | 1.201 in    | 0.390 in           | 8.114 in          | 0.55 lb           |
| 85241D   | 082171852411 | Carded    | 19 mm                     | 1.535 in    | 0.512 in           | 22 mm                     | 1.339 in    | 0.441 in           | 8.811 in          | 1.00 lb           |



#### **GEARWRENCH** 4 Pc. E-Torx® Double Box Ratcheting Wrench Set

- E-Torx® Design
- Save Weight: 2 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.                      | Packaging       |          | Product Weight                              |
|----------|------------------------------|-----------------|----------|---|
| 9224D    | 082171092244                 | Carded          |          | 1.00 lb                                     |
| Cat. No. | Description                  |                 | Cat. No. | Description                                 |
| 9220D    | E6 x E8 Torx Double Box Ratc | heting Wrench   | 9222     | E14 x E18 Torx Double Box Ratcheting Wrench |
| 9221     | E10 x E12 Torx Double Box Ra | tcheting Wrench | 9223     | E20 x E24 Torx Double Box Ratcheting Wrench |

### **GEARWRENCH** E-Torx® Double Box Ratcheting Wrenches

- E-Torx® Design
- Save Weight: 2 Sizes in One Wrench!
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 9220D    | 082171092206 | Carded    | E6                        | 0.630 in    | 0.689 in           | E8                        | 0.256 in    | 0.272 in           | 5.118 in          | 0.06 lb           |
| 9221     | 082171092213 | Carded    | E10                       | 0.748 in    | 0.811 in           | E12                       | 0.287 in    | 0.303 in           | 5.906 in          | 0.11 lb           |
| 9222     | 082171092220 | Carded    | E14                       | 0.849 in    | 1.130 in           | E18                       | 0.354 in    | 0.390 in           | 7.480 in          | 0.26 lb           |
| 9223     | 082171092237 | Carded    | E20                       | 1.201 in    | 1.280 in           | E24                       | 0.406 in    | 0.441 in           | 9.055 in          | 0.36 lb           |

#### **GEARWRENCH** 2 Pc. Access Bit Adapter Set

- Converts a 1/2" Ratcheting Wrench to a Ratcheting Bit Driver
- For Use with 1/4" and 5/16" Bits





| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 9535D    | 082171095351 | Carded    | 0.18 lb        |



#### GEARWRENCH<sup>®</sup> 3 Pc. SAE Drive Adapter Set

- Socket Adapter Converts a 3/8" Ratcheting Wrench to a 1/4" Drive Tang
- Socket Adapter Converts a 1/2" Ratcheting Wrench to a 3/8"
   Drive Tang
- Socket Adapter Converts a 3/4" Ratcheting Wrench to a 1/2" Drive Tang









| Cat. No. | UPC No.                      | Packaging         |          | Product Weight                                 |
|----------|------------------------------|-------------------|----------|--|
| 9231D    | 082171092312                 | Carded            |          | 0.25 lb  |
| Cat. No. | Description                  |                   | Cat. No. | Description                                    |
| 9217     | Wrench Drive Adapter 3/8" to | 1/4" Drive Square | 9219     | Wrench Drive Adapter 3/4" to 1/2" Drive Square |
| 9218D    | Wrench Drive Adapter 1/2" to | 3/8" Drive Square |          |  |

#### **GEARWRENCH** 3 Pc. Metric Drive Adapter Set

- Socket Adapter Converts a 10mm Ratcheting Wrench to a 1/4"
   Drive Tang
- Socket Adapter Converts a 13mm Ratcheting Wrench to a 3/8"
   Drive Tang
- Socket Adapter Converts a 19mm Ratcheting Wrench to a 1/2" Drive Tang









| Cat. No. | UPC No.                      | Packaging         |          | Product Weight                                 |
|----------|------------------------------|-------------------|----------|--|
| 9230D    | 082171092305                 | Carded            |          | 0.25 lb  |
| Cat. No. | Description                  |                   | Cat. No. | Description                                    |
| 9207     | Wrench Drive Adapter 10mm to | 1/4" Drive Square | 9209D    | Wrench Drive Adapter 19mm to 1/2" Drive Square |
| 9208D    | Wrench Drive Adapter 13mm to | 3/8" Drive Square |          |  |

# GEARWRENCH 37 Pc. Access Bit Set with 1/2" Reversible Ratcheting Wrench



| Cat. No. | UPC No.                                       | Packaging |               |          | Proc              | duct Weight |                |
|----------|---|-----------|---------------|----------|-------------------|-------------|----------------|
| 9537N    | 082171095375                                  | Carded    |               |          |                   | 0.85 lb     |                |
| Cat. No. | Description                                   | Cat. No.  | Description   | Cat. No. | Description       | Cat. No.    | Description    |
| 9528N    | 1/2" Reversible Combination Ratcheting Wrench | -         | 7mm Hex Bit   | -        | 1/4" Hex Bit      | -           | T-20 Torx® Bit |
| -        | Socket Adapter                                | -         | 8mm Hex Bit   | -        | 5/16" Hex Bit     | -           | T-25 Torx® Bit |
| -        | 1/4" Bit Holder                               | -         | 10mm Hex Bit  | -        | 3/8" Hex Bit      | -           | T-27 Torx® Bit |
| -        | 5/16" Bit Holder                              | -         | 3/32" Hex Bit | -        | #1 Phillips Bit   | -           | T-30 Torx® Bit |
| -        | 2mm Hex Bit                                   | -         | 7/64" Hex Bit | -        | #2 Phillips Bit   | -           | T-40 Torx® Bit |
| -        | 2.5mm Hex Bit                                 | -         | 1/8" Hex Bit  | -        | #3 Phillips Bit   | -           | T-45 Torx® Bit |
| -        | 3mm Hex Bit                                   | -         | 9/64" Hex Bit | -        | 1/4" Slotted Bit  | -           | T-50 Torx® Bit |
| -        | 4mm Hex Bit                                   | -         | 5/32" Hex Bit | -        | 9/32" Slotted Bit |             |                |
| -        | 5mm Hex Bit                                   | -         | 3/16" Hex Bit | -        | T-10 Torx® Bit    |             |                |
| -        | 6mm Hex Bit                                   | -         | 7/32" Hex Bit | -        | T-15 Torx® Bit    |             |                |



### **GEARWRENCH**<sup>®</sup> 12 Pc. 12 Point Metric XL X-Beam<sup>™</sup> Combination Wrench Set

- Patented, Award Winning Design
- One Piece Forged Beam Design No Metal Twisting or Weak Spots
- X-Beam<sup>™</sup> Design Has Over 500% More Surface Area, Enabling More Force and Less Hand Fatigue





| Cat. No. | UPC No.                                       | Packaging      |          | Product Weight                                 |
|----------|---|----------------|----------|--|
| 81912    | 099575819124                                  | Blow Mold Tray |          | 6.60 lb  |
| Cat. No. | Description                                   |                | Cat. No. | Description                                    |
| 81698    | 8mm XL X-Beam <sup>™</sup> Combination Wrench |                | 81706    | 14mm XL X-Beam <sup>™</sup> Combination Wrench |
| 81699    | 9mm XL X-Beam <sup>™</sup> Combination Wrench |                | 81707    | 15mm XL X-Beam <sup>™</sup> Combination Wrench |
| 81700    | 10mm XL X-Beam™ Combination Wrench            | l              | 81709    | 16mm XL X-Beam <sup>™</sup> Combination Wrench |
| 81701    | 11mm XL X-Beam™ Combination Wrench            |                | 81710    | 17mm XL X-Beam <sup>™</sup> Combination Wrench |
| 81703    | 12mm XL X-Beam™ Combination Wrench            |                | 81711    | 18mm XL X-Beam <sup>™</sup> Combination Wrench |
| 81705    | 13mm XL X-Beam™ Combination Wrench            | l              | 81713    | 19mm XL X-Beam™ Combination Wrench             |

### **GEARWRENCH**<sup>®</sup> 9 Pc. 12 Point SAE XL X-Beam<sup>™</sup> Combination Wrench Set

- Patented, Award Winning Design
- One Piece Forged Beam Design No Metal Twisting or Weak Spots
- X-Beam<sup>™</sup> Design Has Over 500% More Surface Area, Enabling More Force and Less Hand Fatigue





| Cat. No. | UPC No.                             | Packaging      |          | Product Weight                       |
|----------|-------------------------------------|----------------|----------|--------------------------------------|
| 81913    | 099575819131                        | Blow Mold Tray |          | 3.52 lb                              |
| Cat. No. | Description                         |                | Cat. No. | Description                          |
| 81714    | 5/16" XL X-Beam™ Combination Wrench |                | 81721    | 9/16" XL X-Beam™ Combination Wrench  |
| 81715    | 11/32" XL X-Beam™ Combination Wrenc | h              | 81722    | 5/8" XL X-Beam™ Combination Wrench   |
| 81717    | 3/8" XL X-Beam™ Combination Wrench  |                | 81723    | 11/16" XL X-Beam™ Combination Wrench |
| 81718    | 7/16" XL X-Beam™ Combination Wrench |                | 81725    | 3/4" XL X-Beam™ Combination Wrench   |
| 81719    | 1/2" XL X-Beam™ Combination Wrench  |                |          |                                      |

#### **SEARWRENCH** 12 Point SAE XL X-Beam™ Combination **Wrenches**

- Large Size Stamp on Open End
- Offset Box End for Better Access
- Bright, Full Polish Chrome Finish
- Made of Premium Alloy Steel
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 81714    | 099575817144 | Carded    | 5/16 in       | 0.709 in    | 0.197 in           | 0.524 in    | 0.228 in           | 5.790 in       | 0.10 lb           |
| 81715    | 099575817151 | Carded    | 11/32 in      | 0.787 in    | 0.205 in           | 0.571 in    | 0.256 in           | 6.220 in       | 0.18 lb           |
| 81717    | 099575817175 | Carded    | 3/8 in        | 0.955 in    | 0.224 in           | 0.622 in    | 0.283 in           | 6.540 in       | 0.21 lb           |
| 81718    | 099575817182 | Carded    | 7/16 in       | 0.984 in    | 0.248 in           | 0.673 in    | 0.307 in           | 7.280 in       | 0.26 lb           |
| 81719    | 099575817199 | Carded    | 1/2 in        | 1.102 in    | 0.276 in           | 0.768 in    | 0.346 in           | 8.110 in       | 0.30 lb           |
| 81721    | 099575817212 | Carded    | 9/16 in       | 1.260 in    | 0.295 in           | 0.835 in    | 0.378 in           | 8.720 in       | 0.41 lb           |
| 81722    | 099575817229 | Carded    | 5/8 in        | 1.378 in    | 0.315 in           | 0.929 in    | 0.425 in           | 9.510 in       | 0.53 lb           |
| 81723    | 099575817236 | Carded    | 11/16 in      | 1.496 in    | 0.354 in           | 1.004 in    | 0.445 in           | 10.220 in      | 0.62 lb           |
| 81725    | 099575817250 | Carded    | 3/4 in        | 1.654 in    | 0.374 in           | 1.087 in    | 0.488 in           | 10.960 in      | 0.79 lb           |

#### **GEARWRENCH**<sup>®</sup> 12 Point Metric XL X-Beam<sup>™</sup> Combination **Wrenches**

- Large Size Stamp on Open End
- Offset Box End for Better Access
- Bright, Full Polish Chrome Finish
- Made of Premium Alloy Steel
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding

| ·        |              |           | 19            |             |                    |             |                    |                |                   |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
| 81698    | 099575816987 | Carded    | 8 mm          | 0.709 in    | 0.197 in           | 0.524 in    | 0.228 in           | 5.790 in       | 0.10 lb           |
| 81699    | 099575816994 | Carded    | 9 mm          | 0.787 in    | 0.205 in           | 0.571 in    | 0.256 in           | 6.220 in       | 0.18 lb           |
| 81700    | 099575817007 | Carded    | 10 mm         | 0.906 in    | 0.224 in           | 0.622 in    | 0.283 in           | 6.540 in       | 0.21 lb           |
| 81701    | 099575817014 | Carded    | 11 mm         | 0.984 in    | 0.248 in           | 0.673 in    | 0.307 in           | 7.280 in       | 0.26 lb           |
| 81703    | 099575817038 | Carded    | 12 mm         | 1.063 in    | 0.264 in           | 0.717 in    | 0.339 in           | 7.720 in       | 0.31 lb           |
| 81705    | 099575817052 | Carded    | 13 mm         | 1.102 in    | 0.276 in           | 0.768 in    | 0.346 in           | 8.110 in       | 0.31 lb           |
| 81706    | 099575817069 | Carded    | 14 mm         | 1.260 in    | 0.295 in           | 0.835 in    | 0.378 in           | 8.720 in       | 0.41 lb           |
| 81707    | 099575817076 | Carded    | 15 mm         | 1.299 in    | 0.315 in           | 0.878 in    | 0.402 in           | 9.130 in       | 0.47 lb           |
| 81709    | 099575817090 | Carded    | 16 mm         | 1.378 in    | 0.315 in           | 0.929 in    | 0.425 in           | 9.510 in       | 0.53 lb           |
| 81710    | 099575817106 | Carded    | 17 mm         | 1.496 in    | 0.354 in           | 1.004 in    | 0.445 in           | 10.220 in      | 0.62 lb           |
| 81711    | 099575817113 | Carded    | 18 mm         | 1.516 in    | 0.354 in           | 1.035 in    | 0.465 in           | 10.590 in      | 0.69 lb           |
| 81713    | 099575817137 | Carded    | 19 mm         | 1.654 in    | 0.374 in           | 1.087 in    | 0.488 in           | 10.960 in      | 0.79 lb           |



### **GEARWRENCH** 44 Pc. 12 Point SAE/Metric Long Pattern Combination Wrench Set

- Long Pattern Length
- Offset Box End for Increased Access
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque



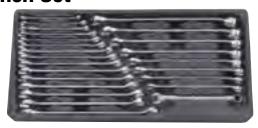


| Cat. No. | UPC No.                                 | Packaging |          | Product Weight                       |
|----------|---|-----------|----------|--------------------------------------|
| 81919    | 099575819193                            | Boxed     |          | 35.33 lb                             |
| Cat. No. | Description                             |           | Cat. No. | Description                          |
| 81650    | 1/4" Long Pattern Combination Wrench    |           | 81666    | 9mm Long Pattern Combination Wrench  |
| 81652D   | 5/16" Long Pattern Combination Wrench   |           | 81667    | 10mm Long Pattern Combination Wrench |
| 81653    | 11/32" Long Pattern Combination Wrench  |           | 81668    | 11mm Long Pattern Combination Wrench |
| 81654    | 3/8" Long Pattern Combination Wrench    |           | 81669    | 12mm Long Pattern Combination Wrench |
| 81655    | 7/16" Long Pattern Combination Wrench   |           | 81670    | 13mm Long Pattern Combination Wrench |
| 81656    | 1/2" Long Pattern Combination Wrench    |           | 81671    | 14mm Long Pattern Combination Wrench |
| 81657    | 9/16" Long Pattern Combination Wrench   |           | 81672    | 15mm Long Pattern Combination Wrench |
| 81658    | 5/8" Long Pattern Combination Wrench    |           | 81673    | 16mm Long Pattern Combination Wrench |
| 81659    | 11/16" Long Pattern Combination Wrench  |           | 81674    | 17mm Long Pattern Combination Wrench |
| 81660    | 3/4" Long Pattern Combination Wrench    |           | 81675    | 18mm Long Pattern Combination Wrench |
| 81661    | 13/16" Long Pattern Combination Wrench  |           | 81676    | 19mm Long Pattern Combination Wrench |
| 81662    | 7/8" Long Pattern Combination Wrench    |           | 81677    | 20mm Long Pattern Combination Wrench |
| 81663    | 15/16" Long Pattern Combination Wrench  |           | 81678    | 21mm Long Pattern Combination Wrench |
| 81664    | 1" Long Pattern Combination Wrench      |           | 81679    | 22mm Long Pattern Combination Wrench |
| 81733    | 1-1/16" Long Pattern Combination Wrench |           | 81741    | 23mm Long Pattern Combination Wrench |
| 81734    | 1-1/8" Long Pattern Combination Wrench  |           | 81742    | 24mm Long Pattern Combination Wrench |
| 81735    | 1-1/4" Long Pattern Combination Wrench  |           | 81751    | 25mm Long Pattern Combination Wrench |
| 81749    | 1-5/16" Full Polish Combination Wrench  |           | 81752    | 26mm Long Pattern Combination Wrench |
| 81750    | 1-1/2" Full Polish Combination Wrench   |           | 81743    | 27mm Long Pattern Combination Wrench |
| 81736    | 6mm Long Pattern Combination Wrench     |           | 81753    | 28mm Long Pattern Combination Wrench |
| 81737    | 7mm Long Pattern Combination Wrench     |           | 81744    | 30mm Long Pattern Combination Wrench |
| 81665    | 8mm Long Pattern Combination Wrench     |           | 81745D   | 32mm Long Pattern Combination Wrench |



## **GEARWRENCH** 24 Pc. 12 Point SAE/Metric Long Pattern Combination Wrench Set

- Long Pattern Length
- Offset Box End for Increased Access
- Surface Drive Plus™ on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                                | Packaging      |          | Product Weight                       |
|----------|--|----------------|----------|--------------------------------------|
| 81900    | 099575819001                           | Blow Mold Tray |          | 12.35 lb                             |
| Cat. No. | Description                            |                | Cat. No. | Description                          |
| 81656    | 1/2" Long Pattern Combination Wrench   |                | 81668    | 11mm Long Pattern Combination Wrench |
| 81657    | 9/16" Long Pattern Combination Wrench  |                | 81669    | 12mm Long Pattern Combination Wrench |
| 81658    | 5/8" Long Pattern Combination Wrench   |                | 81670    | 13mm Long Pattern Combination Wrench |
| 81659    | 11/16" Long Pattern Combination Wrench |                | 81671    | 14mm Long Pattern Combination Wrench |
| 81660    | 3/4" Long Pattern Combination Wrench   |                | 81672    | 15mm Long Pattern Combination Wrench |
| 81661    | 13/16" Long Pattern Combination Wrench |                | 81673    | 16mm Long Pattern Combination Wrench |
| 81662    | 7/8" Long Pattern Combination Wrench   |                | 81674    | 17mm Long Pattern Combination Wrench |
| 81663    | 15/16" Long Pattern Combination Wrench |                | 81675    | 18mm Long Pattern Combination Wrench |
| 81664    | 1" Long Pattern Combination Wrench     |                | 81676    | 19mm Long Pattern Combination Wrench |
| 81665    | 8mm Long Pattern Combination Wrench    |                | 81677    | 20mm Long Pattern Combination Wrench |
| 81666    | 9mm Long Pattern Combination Wrench    |                | 81678    | 21mm Long Pattern Combination Wrench |
| 81667    | 10mm Long Pattern Combination Wrench   |                | 81679    | 22mm Long Pattern Combination Wrench |

### **GEARWRENCH** 15 Pc. 12 Point SAE Long Pattern Combination Wrench Set

- Long Pattern Length
- Offset Box End for Increased Access
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                                | Packaging |          | Product Weight                         |
|----------|--|-----------|----------|--|
| 81901    | 099575819018                           | V Rack    |          | 6.05 lb                                |
| Cat. No. | Description                            |           | Cat. No. | Description                            |
| 81650    | 1/4" Long Pattern Combination Wrench   |           | 81658    | 5/8" Long Pattern Combination Wrench   |
| 81651D   | 9/32" Long Pattern Combination Wrench  |           | 81659    | 11/16" Long Pattern Combination Wrench |
| 81652D   | 5/16" Long Pattern Combination Wrench  |           | 81660    | 3/4" Long Pattern Combination Wrench   |
| 81653    | 11/32" Long Pattern Combination Wrench |           | 81661    | 13/16" Long Pattern Combination Wrench |
| 81654    | 3/8" Long Pattern Combination Wrench   |           | 81662    | 7/8" Long Pattern Combination Wrench   |
| 81655    | 7/16" Long Pattern Combination Wrench  |           | 81663    | 15/16" Long Pattern Combination Wrench |
| 81656    | 1/2" Long Pattern Combination Wrench   |           | 81664    | 1" Long Pattern Combination Wrench     |
| 81657    | 9/16" Long Pattern Combination Wrench  |           |          |  |



### **GEARWRENCH** 18 Pc. 12 Point SAE Long Pattern Combination Wrench Set with Wrench Roll

- Long Pattern Length
- Offset Box End for Increased Access
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                                | Packaging |          | Product Weight                          |
|----------|--|-----------|----------|---|
| 81917    | 099575819179                           | Boxed     |          | 12.40 lb                                |
| Cat. No. | Description                            |           | Cat. No. | Description                             |
| 81650    | 1/4" Long Pattern Combination Wrench   |           | 81659    | 11/16" Long Pattern Combination Wrench  |
| 81651D   | 9/32" Long Pattern Combination Wrench  |           | 81660    | 3/4" Long Pattern Combination Wrench    |
| 81652D   | 5/16" Long Pattern Combination Wrench  |           | 81661    | 13/16" Long Pattern Combination Wrench  |
| 81653    | 11/32" Long Pattern Combination Wrench |           | 81662    | 7/8" Long Pattern Combination Wrench    |
| 81654    | 3/8" Long Pattern Combination Wrench   |           | 81663    | 15/16" Long Pattern Combination Wrench  |
| 81655    | 7/16" Long Pattern Combination Wrench  |           | 81664    | 1" Long Pattern Combination Wrench      |
| 81656    | 1/2" Long Pattern Combination Wrench   |           | 81733    | 1-1/16" Long Pattern Combination Wrench |
| 81657    | 9/16" Long Pattern Combination Wrench  |           | 81734    | 1-1/8" Long Pattern Combination Wrench  |
| 81658    | 5/8" Long Pattern Combination Wrench   |           | 81735    | 1-1/4" Long Pattern Combination Wrench  |

### **GEARWRENCH** 15 Pc. 12 Point SAE Long Pattern Combination Wrench Set with Wrench Roll

- Long Pattern Length
- Offset Box End for Increased Access
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                               | Packaging |          | Product Weight                          |
|----------|---------------------------------------|-----------|----------|---|
| 81918    | 099575819186                          | Boxed     |          | 12.83 lb                                |
| Cat. No. | Description                           |           | Cat. No. | Description                             |
| 81652D   | 5/16" Long Pattern Combination Wrench |           | 81661    | 13/16" Long Pattern Combination Wrench  |
| 81654    | 3/8" Long Pattern Combination Wrench  |           | 81662    | 7/8" Long Pattern Combination Wrench    |
| 81655    | 7/16" Long Pattern Combination Wrench |           | 81663    | 15/16" Long Pattern Combination Wrench  |
| 81656    | 1/2" Long Pattern Combination Wrench  |           | 81664    | 1" Long Pattern Combination Wrench      |
| 81657    | 9/16" Long Pattern Combination Wrench |           | 81733    | 1-1/16" Long Pattern Combination Wrench |
| 81658    | 5/8" Long Pattern Combination Wrench  |           | 81734    | 1-1/8" Long Pattern Combination Wrench  |
| 81659    | 11/16" Long Pattern Combination Wrenc | ı         | 81735    | 1-1/4" Long Pattern Combination Wrench  |
| 81660    | 3/4" Long Pattern Combination Wrench  |           |          |   |



### GEARWRENCH® 15 Pc. 12 Point Metric Long Pattern Combination Wrench Set

- Long Pattern Length
- Offset Box End for Increased Access
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                              | Packaging |          | Product Weight                       |
|----------|--------------------------------------|-----------|----------|--------------------------------------|
| 81902    | 099575819025                         | V Rack    |          | 9.55 lb                              |
| Cat. No. | Description                          |           | Cat. No. | Description                          |
| 81665    | 8mm Long Pattern Combination Wrench  |           | 81673    | 16mm Long Pattern Combination Wrench |
| 81666    | 9mm Long Pattern Combination Wrench  |           | 81674    | 17mm Long Pattern Combination Wrench |
| 81667    | 10mm Long Pattern Combination Wrench |           | 81675    | 18mm Long Pattern Combination Wrench |
| 81668    | 11mm Long Pattern Combination Wrench |           | 81676    | 19mm Long Pattern Combination Wrench |
| 81669    | 12mm Long Pattern Combination Wrench |           | 81677    | 20mm Long Pattern Combination Wrench |
| 81670    | 13mm Long Pattern Combination Wrench |           | 81678    | 21mm Long Pattern Combination Wrench |
| 81671    | 14mm Long Pattern Combination Wrench |           | 81679    | 22mm Long Pattern Combination Wrench |
| 81672    | 15mm Long Pattern Combination Wrench |           |          |                                      |

### **GEARWRENCH** 22 Pc. 12 Point Metric Long Pattern Combination Wrench Set with Wrench Roll

- Long Pattern Length
- Offset Box End for Increased Access
- Surface Drive Plus™ on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                              | Packaging |          | Product Weight                       |
|----------|--------------------------------------|-----------|----------|--------------------------------------|
| 81916    | 099575819162                         | Boxed     |          | 13.90 lb                             |
| Cat. No. | Description                          |           | Cat. No. | Description                          |
| 81736    | 6mm Long Pattern Combination Wrench  |           | 81674    | 17mm Long Pattern Combination Wrench |
| 81737    | 7mm Long Pattern Combination Wrench  |           | 81675    | 18mm Long Pattern Combination Wrench |
| 81665    | 8mm Long Pattern Combination Wrench  |           | 81676    | 19mm Long Pattern Combination Wrench |
| 81666    | 9mm Long Pattern Combination Wrench  |           | 81677    | 20mm Long Pattern Combination Wrench |
| 81667    | 10mm Long Pattern Combination Wrench |           | 81678    | 21mm Long Pattern Combination Wrench |
| 81668    | 11mm Long Pattern Combination Wrench |           | 81679    | 22mm Long Pattern Combination Wrench |
| 81669    | 12mm Long Pattern Combination Wrench |           | 81741    | 23mm Long Pattern Combination Wrench |
| 81670    | 13mm Long Pattern Combination Wrench |           | 81742    | 24mm Long Pattern Combination Wrench |
| 81671    | 14mm Long Pattern Combination Wrench |           | 81743    | 27mm Long Pattern Combination Wrench |
| 81672    | 15mm Long Pattern Combination Wrench |           | 81744    | 30mm Long Pattern Combination Wrench |
| 81673    | 16mm Long Pattern Combination Wrench |           | 81745D   | 32mm Long Pattern Combination Wrench |



### **GEARWRENCH** 18 Pc. 12 Point Metric Long Pattern Combination Wrench Set with Wrench Roll

- Long Pattern Length
- Offset Box End for Increased Access
- Surface Drive Plus™ on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque



| Cat. No. | UPC No.                              | Packaging |          | Product Weight                       |
|----------|--------------------------------------|-----------|----------|--------------------------------------|
| 81920    | 099575819209                         | Boxed     |          | 7.82 lb                              |
| Cat. No. | Description                          |           | Cat. No. | Description                          |
| 81737    | 7mm Long Pattern Combination Wrench  |           | 81673    | 16mm Long Pattern Combination Wrench |
| 81665    | 8mm Long Pattern Combination Wrench  |           | 81674    | 17mm Long Pattern Combination Wrench |
| 81666    | 9mm Long Pattern Combination Wrench  |           | 81675    | 18mm Long Pattern Combination Wrench |
| 81667    | 10mm Long Pattern Combination Wrench |           | 81676    | 19mm Long Pattern Combination Wrench |
| 81668    | 11mm Long Pattern Combination Wrench |           | 81677    | 20mm Long Pattern Combination Wrench |
| 81669    | 12mm Long Pattern Combination Wrench |           | 81678    | 21mm Long Pattern Combination Wrench |
| 81670    | 13mm Long Pattern Combination Wrench |           | 81679    | 22mm Long Pattern Combination Wrench |
| 81671    | 14mm Long Pattern Combination Wrench |           | 81741    | 23mm Long Pattern Combination Wrench |
| 81672    | 15mm Long Pattern Combination Wrench |           | 81742    | 24mm Long Pattern Combination Wrench |

### **GEARWRENCH** 5 Pc. 12 Point SAE Large Long Pattern Combination Wrench Set

- Long Pattern Length
- Offset Box End for Increased Access
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque



|          |                                |           |          |  | 0 |
|----------|--------------------------------|-----------|----------|--|---|
| Cat. No. | UPC No.                        | Packaging |          | Product Weight                         |   |
| 81921    | 099575819216                   | Boxed     |          | 9.94 lb                                |   |
| Cat. No. | Description                    |           | Cat. No. | Description                            |   |
| 81733    | 1-1/16" Long Pattern Combinati | on Wrench | 81749    | 1-5/16" Full Polish Combination Wrench |   |
| 81734    | 1-1/8" Long Pattern Combinatio | n Wrench  | 81750    | 1-1/2" Full Polish Combination Wrench  |   |
| 81735    | 1-1/4" Long Pattern Combinatio | n Wrench  |          |  |   |

#### **GEARWRENCH**

### **GEARWRENCH**<sup>®</sup> 6 Pc. 12 Point Metric Large Long Pattern Combination Wrench Set ■

- Long Pattern Length
- Offset Box End for Increased Access
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                              | Packaging |          | Product Weight                       |
|----------|--------------------------------------|-----------|----------|--------------------------------------|
| 81922    | 099575819223                         | Boxed     |          | 10.20 lb                             |
| Cat. No. | Description                          |           | Cat. No. | Description                          |
| 81751    | 25mm Long Pattern Combination Wrench |           | 81753    | 28mm Long Pattern Combination Wrench |
| 81752    | 26mm Long Pattern Combination Wrench |           | 81744    | 30mm Long Pattern Combination Wrench |
| 81743    | 27mm Long Pattern Combination Wrench |           | 81745D   | 32mm Long Pattern Combination Wrench |

### **GEARWRENCH** 12 Point SAE Long Pattern Full Polish Combination Wrenches

- Large Size Stamp on Open End
- Offset Box End for Better Access
- Bright, Full Polish Chrome Finish
- Made of Premium Alloy Steel
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 81650    | 099575816505 | Carded    | 1/4 in        | 0.520 in    | 0.161 in           | 0.449 in    | 0.197 in           | 5.090 in       | 0.07 lb           |
| 81651D   | 099575816512 | Carded    | 9/32 in       | 0.567 in    | 0.169 in           | 0.484 in    | 0.209 in           | 5.440 in       | 0.09 lb           |
| 81652D   | 099575816529 | Carded    | 5/16 in       | 0.654 in    | 0.177 in           | 0.535 in    | 0.217 in           | 5.800 in       | 0.09 lb           |
| 81653    | 099575816536 | Carded    | 11/32 in      | 0.728 in    | 0.185 in           | 0.583 in    | 0.244 in           | 6.220 in       | 0.11 lb           |
| 81654    | 099575816543 | Carded    | 3/8 in        | 0.807 in    | 0.213 in           | 0.634 in    | 0.272 in           | 6.540 in       | 0.13 lb           |
| 81655    | 099575816550 | Carded    | 7/16 in       | 0.894 in    | 0.236 in           | 0.685 in    | 0.295 in           | 7.290 in       | 0.18 lb           |
| 81656    | 099575816567 | Carded    | 1/2 in        | 1.051 in    | 0.252 in           | 0.780 in    | 0.335 in           | 8.110 in       | 0.24 lb           |
| 81657    | 099575816574 | Carded    | 9/16 in       | 1.138 in    | 0.276 in           | 0.846 in    | 0.366 in           | 8.740 in       | 0.26 lb           |
| 81658    | 099575816581 | Carded    | 5/8 in        | 1.291 in    | 0.303 in           | 0.941 in    | 0.413 in           | 9.520 in       | 0.38 lb           |
| 81659    | 099575816598 | Carded    | 11/16 in      | 1.382 in    | 0.319 in           | 1.016 in    | 0.433 in           | 10.230 in      | 0.49 lb           |
| 81660    | 099575816604 | Carded    | 3/4 in        | 1.551 in    | 0.362 in           | 1.098 in    | 0.476 in           | 10.972 in      | 0.53 lb           |
| 81661    | 099575816611 | Carded    | 13/16 in      | 1.701 in    | 0.390 in           | 1.201 in    | 0.520 in           | 11.827 in      | 0.73 lb           |
| 81662    | 099575816628 | Carded    | 7/8 in        | 1.783 in    | 0.406 in           | 1.264 in    | 0.539 in           | 12.520 in      | 0.82 lb           |
| 81663    | 099575816635 | Carded    | 15/16 in      | 1.945 in    | 0.429 in           | 1.327 in    | 0.579 in           | 13.252 in      | 1.04 lb           |
| 81664    | 099575816642 | Carded    | 1 in          | 2.024 in    | 0.445 in           | 1.398 in    | 0.598 in           | 14.035 in      | 1.15 lb           |
| 81733    | 099575817335 | Carded    | 1-1/16 in     | 2.220 in    | 0.469 in           | 1.531 in    | 0.650 in           | 14.750 in      | 1.43 lb           |
| 81734    | 099575817342 | Carded    | 1-1/8 in      | 2.469 in    | 0.500 in           | 1.685 in    | 0.697 in           | 16.000 in      | 1.85 lb           |
| 81735    | 099575817359 | Carded    | 1-1/4 in      | 2.634 in    | 0.524 in           | 1.811 in    | 0.724 in           | 16.000 in      | 2.18 lb           |
| 81749    | 099575817496 | Carded    | 1-5/16 in     | 3.102 in    | 0.610 in           | 2.185 in    | 0.925 in           | 18.740 in      | 2.22 lb           |
| 81750    | 099575817502 | Carded    | 1-1/2 in      | 3 102 in    | 0.610 in           | 2 185 in    | 0 925 in           | 19 720 in      | 2 25 lh           |

# **GEARWRENCH** 12 Point Metric Long Pattern Full Polish Combination Wrenches

- Large Size Stamp on Open End
- Offset Box End for Better Access
- Bright, Full Polish Chrome Finish
- Made of Premium Alloy Steel
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding

| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 81736    | 099575817366 | Carded    | 6 mm          | 0.520 in    | 0.161 in           | 0.449 in    | 0.197 in           | 5.094 in       | 0.07 lb           |
| 81737    | 099575817373 | Carded    | 7 mm          | 0.567 in    | 0.169 in           | 0.484 in    | 0.209 in           | 5.445 in       | 0.07 lb           |
| 81665    | 099575816659 | Carded    | 8 mm          | 0.654 in    | 0.177 in           | 0.535 in    | 0.217 in           | 5.799 in       | 0.09 lb           |
| 81666    | 099575816666 | Carded    | 9 mm          | 0.728 in    | 0.185 in           | 0.583 in    | 0.244 in           | 6.220 in       | 0.11 lb           |
| 81667    | 099575816673 | Carded    | 10 mm         | 0.807 in    | 0.213 in           | 0.634 in    | 0.272 in           | 6.543 in       | 0.13 lb           |
| 81668    | 099575816680 | Carded    | 11 mm         | 0.894 in    | 0.236 in           | 0.685 in    | 0.295 in           | 7.291 in       | 0.18 lb           |
| 81669    | 099575816697 | Carded    | 12 mm         | 0.969 in    | 0.244 in           | 0.728 in    | 0.327 in           | 7.736 in       | 0.18 lb           |
| 81670    | 099575816703 | Carded    | 13 mm         | 1.051 in    | 0.252 in           | 0.780 in    | 0.335 in           | 8.114 in       | 0.30 lb           |
| 81671    | 099575816710 | Carded    | 14 mm         | 1.138 in    | 0.276 in           | 0.846 in    | 0.366 in           | 8.740 in       | 0.32 lb           |
| 81672    | 099575816727 | Carded    | 15 mm         | 1.213 in    | 0.291 in           | 0.890 in    | 0.390 in           | 9.134 in       | 0.35 lb           |
| 81673    | 099575816734 | Carded    | 16 mm         | 1.291 in    | 0.303 in           | 0.941 in    | 0.413 in           | 9.524 in       | 0.40 lb           |
| 81674    | 099575816741 | Carded    | 17 mm         | 1.382 in    | 0.319 in           | 1.016 in    | 0.433 in           | 10.232 in      | 0.43 lb           |
| 81675    | 099575816758 | Carded    | 18 mm         | 1.461 in    | 0.339 in           | 1.047 in    | 0.453 in           | 10.602 in      | 0.49 lb           |
| 81676    | 099575816765 | Carded    | 19 mm         | 1.550 in    | 0.360 in           | 1.080 in    | 0.472 in           | 10.970 in      | 0.54 lb           |
| 81677    | 099575816772 | Carded    | 20 mm         | 1.650 in    | 0.381 in           | 1.110 in    | 0.491 in           | 11.400 in      | 0.62 lb           |
| 81678    | 099575816789 | Carded    | 21 mm         | 1.700 in    | 0.400 in           | 1.140 in    | 0.510 in           | 11.830 in      | 0.68 lb           |
| 81679    | 099575816796 | Carded    | 22 mm         | 1.783 in    | 0.406 in           | 1.264 in    | 0.539 in           | 12.520 in      | 0.69 lb           |
| 81741    | 099575817410 | Carded    | 23 mm         | 1.870 in    | 0.417 in           | 1.287 in    | 0.559 in           | 12.752 in      | 0.99 lb           |
| 81742    | 099575817427 | Carded    | 24 mm         | 1.945 in    | 0.429 in           | 1.327 in    | 0.579 in           | 13.252 in      | 1.00 lb           |
| 81751    | 099575817519 | Carded    | 25 mm         | 2.024 in    | 0.445 in           | 1.398 in    | 0.598 in           | 14.035 in      | 1.10 lb           |
| 81752    | 099575817526 | Carded    | 26 mm         | 2.138 in    | 0.449 in           | 1.472 in    | 0.622 in           | 14.331 in      | 1.12 lb           |
| 81743    | 099575817434 | Carded    | 27 mm         | 2.220 in    | 0.469 in           | 1.531 in    | 0.650 in           | 14.752 in      | 1.38 lb           |
| 81753    | 099575817533 | Carded    | 28 mm         | 2.469 in    | 0.500 in           | 1.685 in    | 0.697 in           | 16.000 in      | 1.89 lb           |
| 81744    | 099575817441 | Carded    | 30 mm         | 2.555 in    | 0.524 in           | 1.685 in    | 0.724 in           | 17.000 in      | 2.12 lb           |
| 81745D   | 099575817458 | Carded    | 32 mm         | 2.634 in    | 0.524 in           | 1.811 in    | 0.724 in           | 17.362 in      | 2.13 lb           |



### **GEARWRENCH** 28 Pc. 6 Point SAE/Metric Full Polish Combination Wrench Set

- Offset Box End for Increased Access
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                                  | Packaging |          | Product Weight                                |
|----------|--|-----------|----------|---|
| 81923    | 099575819230                             | Boxed     |          | 14.50 lb                                      |
| Cat. No. | Description                              |           | Cat. No. | Description                                   |
| 81754    | 6mm 6 Point Full Polish Combination Wren | ch        | 81768    | 1/4" Full Polish Combination Wrench 6 Point   |
| 81755    | 7mm 6 Point Full Polish Combination Wren | ch        | 81769    | 5/16" Full Polish Combination Wrench 6 Point  |
| 81756    | 8mm 6 Point Full Polish Combination Wren | ch        | 81770    | 11/32" Full Polish Combination Wrench 6 Point |
| 81757    | 9mm 6 Point Full Polish Combination Wren | ch        | 81771    | 3/8" Full Polish Combination Wrench 6 Point   |
| 81758    | 10mm 6 Point Full Polish Combination Wre | nch       | 81772    | 7/16" Full Polish Combination Wrench 6 Point  |
| 81759    | 11mm 6 Point Full Polish Combination Wre | nch       | 81773    | 1/2" Full Polish Combination Wrench 6 Point   |
| 81760D   | 12mm 6 Point Full Polish Combination Wre | nch       | 81774    | 9/16" Full Polish Combination Wrench 6 Point  |
| 81761    | 13mm 6 Point Full Polish Combination Wre | nch       | 81775    | 5/8" Full Polish Combination Wrench 6 Point   |
| 81762    | 14mm 6 Point Full Polish Combination Wre | nch       | 81776    | 11/16" Full Polish Combination Wrench 6 Point |
| 81763    | 15mm 6 Point Full Polish Combination Wre | nch       | 81777    | 3/4" Full Polish Combination Wrench 6 Point   |
| 81764    | 16mm 6 Point Full Polish Combination Wre | nch       | 81778    | 13/16" Full Polish Combination Wrench 6 Point |
| 81765D   | 17mm 6 Point Full Polish Combination Wre | nch       | 81779    | 7/8" Full Polish Combination Wrench 6 Point   |
| 81766    | 18mm 6 Point Full Polish Combination Wre | nch       | 81780D   | 15/16" Full Polish Combination Wrench 6 Point |
| 81767    | 19mm 6 Point Full Polish Combination Wre | nch       | 81781    | 1" Full Polish Combination Wrench 6 Point     |

## **GEARWRENCH**14 Pc. 6 Point SAE Full Polish Combination Wrench Set

- Offset Box End for Increased Access
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque



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| Cat. No. | UPC No.                        | Packaging         |          | Product Weight                                |
|----------|--------------------------------|-------------------|----------|---|
| 81924    | 099575819247                   | Boxed             |          | 5.15 lb                                       |
| Cat. No. | Description                    |                   | Cat. No. | Description                                   |
| 81768    | 1/4" Full Polish Combination   | Wrench 6 Point    | 81775    | 5/8" Full Polish Combination Wrench 6 Point   |
| 81769    | 5/16" Full Polish Combination  | Wrench 6 Point    | 81776    | 11/16" Full Polish Combination Wrench 6 Point |
| 81770    | 11/32" Full Polish Combination | on Wrench 6 Point | 81777    | 3/4" Full Polish Combination Wrench 6 Point   |
| 81771    | 3/8" Full Polish Combination   | Wrench 6 Point    | 81778    | 13/16" Full Polish Combination Wrench 6 Point |
| 81772    | 7/16" Full Polish Combination  | Wrench 6 Point    | 81779    | 7/8" Full Polish Combination Wrench 6 Point   |
| 81773    | 1/2" Full Polish Combination   | Wrench 6 Point    | 81780D   | 15/16" Full Polish Combination Wrench 6 Point |
| 81774    | 9/16" Full Polish Combination  | Wrench 6 Point    | 81781    | 1" Full Polish Combination Wrench 6 Point     |



### **GEARWRENCH** 14 Pc. 6 Point Metric Full Polish Combination Wrench Set

- Offset Box End for Increased Access
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                       | Packaging       |          | Product Weight                              |
|----------|-------------------------------|-----------------|----------|---|
| 81925    | 099575819254                  | Boxed           |          | 4.85 lb                                     |
| Cat. No. | Description                   |                 | Cat. No. | Description                                 |
| 81754    | 6mm 6 Point Full Polish Comb  | ination Wrench  | 81761    | 13mm 6 Point Full Polish Combination Wrench |
| 81755    | 7mm 6 Point Full Polish Combi | ination Wrench  | 81762    | 14mm 6 Point Full Polish Combination Wrench |
| 81756    | 8mm 6 Point Full Polish Comb  | ination Wrench  | 81763    | 15mm 6 Point Full Polish Combination Wrench |
| 81757    | 9mm 6 Point Full Polish Comb  | ination Wrench  | 81764    | 16mm 6 Point Full Polish Combination Wrench |
| 81758    | 10mm 6 Point Full Polish Com  | bination Wrench | 81765D   | 17mm 6 Point Full Polish Combination Wrench |
| 81759    | 11mm 6 Point Full Polish Comb | bination Wrench | 81766    | 18mm 6 Point Full Polish Combination Wrench |
| 81760D   | 12mm 6 Point Full Polish Com  | bination Wrench | 81767    | 19mm 6 Point Full Polish Combination Wrench |

#### **GEARWRENCH** 6 Point SAE Full Polish Combination Wrenches

- Large Size Stamp on Open End
- Offset Box End for Better Access
- Bright, Full Polish Chrome Finish
- Made of Premium Alloy Steel
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 81768    | 099575817687 | Carded    | 1/4 in        | 0.520 in    | 0.161 in           | 0.449 in    | 0.197 in           | 5.094 in       | 0.05 lb           |
| 81769    | 099575817694 | Carded    | 5/16 in       | 0.567 in    | 0.169 in           | 0.484 in    | 0.209 in           | 5.445 in       | 0.06 lb           |
| 81770    | 099575817700 | Carded    | 11/32 in      | 0.728 in    | 0.185 in           | 0.583 in    | 0.244 in           | 6.220 in       | 0.07 lb           |
| 81771    | 099575817717 | Carded    | 3/8 in        | 0.807 in    | 0.213 in           | 0.634 in    | 0.272 in           | 6.543 in       | 0.09 lb           |
| 81772    | 099575817724 | Carded    | 7/16 in       | 0.894 in    | 0.236 in           | 0.685 in    | 0.295 in           | 7.291 in       | 0.12 lb           |
| 81773    | 099575817731 | Carded    | 1/2 in        | 1.051 in    | 0.252 in           | 0.780 in    | 0.335 in           | 8.114 in       | 0.14 lb           |
| 81774    | 099575817748 | Carded    | 9/16 in       | 1.138 in    | 0.276 in           | 0.846 in    | 0.366 in           | 8.740 in       | 0.20 lb           |
| 81775    | 099575817755 | Carded    | 5/8 in        | 1.291 in    | 0.303 in           | 0.941 in    | 0.413 in           | 9.524 in       | 0.27 lb           |
| 81776    | 099575817762 | Carded    | 11/16 in      | 1.382 in    | 0.319 in           | 1.016 in    | 0.433 in           | 10.232 in      | 0.33 lb           |
| 81777    | 099575817779 | Carded    | 3/4 in        | 1.551 in    | 0.362 in           | 1.098 in    | 0.476 in           | 10.972 in      | 0.41 lb           |
| 81778    | 099575817786 | Carded    | 13/16 in      | 1.701 in    | 0.390 in           | 1.201 in    | 0.520 in           | 11.827 in      | 0.53 lb           |
| 81779    | 099575817793 | Carded    | 7/8 in        | 1.783 in    | 0.406 in           | 1.264 in    | 0.539 in           | 12.520 in      | 0.64 lb           |
| 81780D   | 099575817809 | Carded    | 15/16 in      | 1.945 in    | 0.429 in           | 1.327 in    | 0.579 in           | 13.252 in      | 0.71 lb           |
| 81781    | 099575817816 | Carded    | 1 in          | 2.024 in    | 0.445 in           | 1.398 in    | 0.598 in           | 14.035 in      | 0.90 lb           |



#### **GEARWRENCH**® 6 Point Metric Full Polish Combination Wrenches

- Large Size Stamp on Open End
- Offset Box End for Better Access
- Bright, Full Polish Chrome Finish
- Made of Premium Alloy Steel
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 81754    | 099575817540 | Carded    | 6 mm          | 0.520 in    | 0.161 in           | 0.449 in    | 0.197 in           | 5.094 in       | 0.06 lb           |
| 81755    | 099575817557 | Carded    | 7 mm          | 0.567 in    | 0.169 in           | 0.484 in    | 0.209 in           | 5.445 in       | 0.06 lb           |
| 81756    | 099575817564 | Carded    | 8 mm          | 0.654 in    | 0.177 in           | 0.535 in    | 0.217 in           | 5.799 in       | 0.07 lb           |
| 81757    | 099575817571 | Carded    | 9 mm          | 0.728 in    | 0.185 in           | 0.583 in    | 0.244 in           | 6.220 in       | 0.09 lb           |
| 81758    | 099575817588 | Carded    | 10 mm         | 0.807 in    | 0.213 in           | 0.634 in    | 0.272 in           | 6.543 in       | 0.11 lb           |
| 81759    | 099575817595 | Carded    | 11 mm         | 0.894 in    | 0.236 in           | 0.685 in    | 0.295 in           | 7.291 in       | 0.12 lb           |
| 81760D   | 099575817601 | Carded    | 12 mm         | 0.969 in    | 0.244 in           | 0.728 in    | 0.327 in           | 7.736 in       | 0.15 lb           |
| 81761    | 099575817618 | Carded    | 13 mm         | 1.051 in    | 0.252 in           | 0.780 in    | 0.335 in           | 8.114 in       | 0.18 lb           |
| 81762    | 099575817625 | Carded    | 14 mm         | 1.138 in    | 0.276 in           | 0.846 in    | 0.366 in           | 8.740 in       | 0.21 lb           |
| 81763    | 099575817632 | Carded    | 15 mm         | 1.213 in    | 0.291 in           | 0.890 in    | 0.390 in           | 9.134 in       | 0.24 lb           |
| 81764    | 099575817649 | Carded    | 16 mm         | 1.291 in    | 0.303 in           | 0.941 in    | 0.413 in           | 9.524 in       | 0.34 lb           |
| 81765D   | 099575817656 | Carded    | 17 mm         | 1.382 in    | 0.319 in           | 1.016 in    | 0.433 in           | 10.232 in      | 0.41 lb           |
| 81766    | 099575817663 | Carded    | 18 mm         | 1.461 in    | 0.339 in           | 1.047 in    | 0.453 in           | 10.602 in      | 0.42 lb           |
| 81767    | 099575817670 | Carded    | 19 mm         | 1.551 in    | 0.362 in           | 1.098 in    | 0.476 in           | 10.972 in      | 0.55 lb           |

### **GEARWRENCH** 20 Pc. 12 Point SAE/Metric Stubby Full Polish Combination Wrench Set

- Offset Box End for Increased Access
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                          | Packaging      |          | Product Weight                 |
|----------|----------------------------------|----------------|----------|--------------------------------|
| 81903    | 099575819032                     | Blow Mold Tray |          | 5.25 lb                        |
| Cat. No. | Description                      |                | Cat. No. | Description                    |
| 81624    | 3/8" Combination Stubby Wrench   |                | 81634    | 10mm Combination Stubby Wrench |
| 81625    | 7/16" Combination Stubby Wrench  |                | 81635    | 11mm Combination Stubby Wrench |
| 81626    | 1/2" Combination Stubby Wrench   |                | 81636    | 12mm Combination Stubby Wrench |
| 81627    | 9/16" Combination Stubby Wrench  |                | 81637    | 13mm Combination Stubby Wrench |
| 81628    | 5/8" Combination Stubby Wrench   |                | 81638    | 14mm Combination Stubby Wrench |
| 81629    | 11/16" Combination Stubby Wrench |                | 81639    | 15mm Combination Stubby Wrench |
| 81630    | 3/4" Combination Stubby Wrench   |                | 81640    | 16mm Combination Stubby Wrench |
| 81631    | 13/16" Combination Stubby Wrench |                | 81641    | 17mm Combination Stubby Wrench |
| 81632    | 7/8" Combination Stubby Wrench   |                | 81642    | 18mm Combination Stubby Wrench |
| 81633    | 15/16" Combination Stubby Wrench |                | 81643    | 19mm Combination Stubby Wrench |



### **GEARWRENCH** 10 Pc. 12 Point SAE Stubby Full Polish Combination Wrench Set

- Offset Box End for Increased Access
- Surface Drive Plus™ on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                         | Packaging      |          | Product Weight                   |
|----------|---------------------------------|----------------|----------|----------------------------------|
| 81905    | 099575819056                    | Blow Mold Tray |          | 2.87 lb                          |
| Cat. No. | Description                     |                | Cat. No. | Description                      |
| 81624    | 3/8" Combination Stubby Wrench  |                | 81629    | 11/16" Combination Stubby Wrench |
| 81625    | 7/16" Combination Stubby Wrench |                | 81630    | 3/4" Combination Stubby Wrench   |
| 81626    | 1/2" Combination Stubby Wrench  |                | 81631    | 13/16" Combination Stubby Wrench |
| 81627    | 9/16" Combination Stubby Wrench |                | 81632    | 7/8" Combination Stubby Wrench   |
| 81628    | 5/8" Combination Stubby Wrench  |                | 81633    | 15/16" Combination Stubby Wrench |

# **GEARWRENCH** 10 Pc. 12 Point Metric Stubby Full Polish Combination Wrench Set

- Offset Box End for Increased Access
- Surface Drive Plus™ on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque





| Cat. No. | UPC No.                        | Packaging      |          | Product Weight                 |
|----------|--------------------------------|----------------|----------|--------------------------------|
| 81904    | 099575819049                   | Blow Mold Tray |          | 2.05 lb                        |
| Cat. No. | Description                    |                | Cat. No. | Description                    |
| 81634    | 10mm Combination Stubby Wrench |                | 81639    | 15mm Combination Stubby Wrench |
| 81635    | 11mm Combination Stubby Wrench |                | 81640    | 16mm Combination Stubby Wrench |
| 81636    | 12mm Combination Stubby Wrench |                | 81641    | 17mm Combination Stubby Wrench |
| 81637    | 13mm Combination Stubby Wrench |                | 81642    | 18mm Combination Stubby Wrench |
| 81638    | 14mm Combination Stubby Wrench |                | 81643    | 19mm Combination Stubby Wrench |



### **GEARWRENCH** 12 Point SAE Stubby Full Polish Combination Wrenches

- Large Size Stamp on Open End
- Offset Box End for Better Access
- Bright, Full Polish Chrome Finish
- Made of Premium Alloy Steel
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 81624    | 099575816246 | Carded    | 3/8 in        | 0.807 in    | 0.181 in           | 0.634 in    | 0.232 in           | 3.752 in       | 0.09 lb           |
| 81625    | 099575816253 | Carded    | 7/16 in       | 0.894 in    | 0.197 in           | 0.685 in    | 0.256 in           | 4.067 in       | 0.11 lb           |
| 81626    | 099575816260 | Carded    | 1/2 in        | 1.051 in    | 0.220 in           | 0.780 in    | 0.303 in           | 4.268 in       | 0.13 lb           |
| 81627    | 099575816277 | Carded    | 9/16 in       | 1.138 in    | 0.236 in           | 0.846 in    | 0.327 in           | 4.543 in       | 0.15 lb           |
| 81628    | 099575816284 | Carded    | 5/8 in        | 1.291 in    | 0.260 in           | 0.941 in    | 0.370 in           | 4.862 in       | 0.18 lb           |
| 81629    | 099575816291 | Carded    | 11/16 in      | 1.382 in    | 0.276 in           | 1.016 in    | 0.390 in           | 5.020 in       | 0.22 lb           |
| 81630    | 099575816307 | Carded    | 3/4 in        | 1.551 in    | 0.315 in           | 1.098 in    | 0.429 in           | 5.492 in       | 0.29 lb           |
| 81631    | 099575816314 | Carded    | 13/16 in      | 1.701 in    | 0.339 in           | 1.201 in    | 0.469 in           | 5.752 in       | 0.40 lb           |
| 81632    | 099575816321 | Carded    | 7/8 in        | 1.783 in    | 0.354 in           | 1.276 in    | 0.488 in           | 6.252 in       | 0.44 lb           |
| 81633    | 099575816338 | Carded    | 15/16 in      | 1.945 in    | 0.378 in           | 1.327 in    | 0.528 in           | 6.500 in       | 0.53 lb           |

### **GEARWRENCH** 12 Point Metric Stubby Full Polish Combination Wrenches

- Large Size Stamp on Open End
- Offset Box End for Better Access
- Bright, Full Polish Chrome Finish
- Made of Premium Alloy Steel
- Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A<br>Thickness | End B Width | End B<br>Thickness | Overall Length | Product<br>Weight |
|----------|--------------|-----------|---------------|-------------|--------------------|-------------|--------------------|----------------|-------------------|
| 81634    | 099575816345 | Carded    | 10 mm         | 0.807 in    | 0.181 in           | 0.634 in    | 0.232 in           | 3.752 in       | 0.11 lb           |
| 81635    | 099575816352 | Carded    | 11 mm         | 0.894 in    | 0.197 in           | 0.685 in    | 0.256 in           | 4.067 in       | 0.11 lb           |
| 81636    | 099575816369 | Carded    | 12 mm         | 0.969 in    | 0.209 in           | 0.728 in    | 0.276 in           | 4.189 in       | 0.11 lb           |
| 81637    | 099575816376 | Carded    | 13 mm         | 1.051 in    | 0.220 in           | 0.780 in    | 0.303 in           | 4.268 in       | 0.13 lb           |
| 81638    | 099575816383 | Carded    | 14 mm         | 1.138 in    | 0.236 in           | 0.846 in    | 0.327 in           | 4.543 in       | 0.15 lb           |
| 81639    | 099575816390 | Carded    | 15 mm         | 1.213 in    | 0.248 in           | 0.890 in    | 0.346 in           | 4.701 in       | 0.18 lb           |
| 81640    | 099575816406 | Carded    | 16 mm         | 1.291 in    | 0.260 in           | 0.941 in    | 0.370 in           | 4.862 in       | 0.18 lb           |
| 81641    | 099575816413 | Carded    | 17 mm         | 1.382 in    | 0.276 in           | 1.016 in    | 0.390 in           | 5.020 in       | 0.22 lb           |
| 81642    | 099575816420 | Carded    | 18 mm         | 1.461 in    | 0.295 in           | 1.047 in    | 0.409 in           | 5.142 in       | 0.24 lb           |
| 81643    | 099575816437 | Carded    | 19 mm         | 1.551 in    | 0.315 in           | 1.098 in    | 0.429 in           | 5.492 in       | 0.29 lb           |



#### **GEARWRENCH** 5 Pc. SAE Ratcheting Flex Flare Nut Wrench Set

- Quickly Ratchet Flare Nuts and Bolts Without Removing the Wrench From the Fastener
- Flex Head Provides Access to Difficult-To-Reach Hose Fittings and Gets Around Other Obstructions
- Flare Nut Wrench Head Easily Slips Over Lines

89111

Flex Flare Nut Wrench Design Exceeds ANSI Requirements for Strength and Durability



|          |   |          | 32-55  | SAE |
|----------|---|----------|--|-----|
| Cat. No. | Packaging                                     |          | Product Weight                                 |     |
| 89100    | Blow Mold Tray                                |          | 2.55 lb  |     |
| Cat. No. | Description                                   | Cat. No. | Description                                    |     |
| 89109    | Ratcheting Flex Flare Nut Wrench 1/4" x 5/16" | 89112    | Ratcheting Flex Flare Nut Wrench 5/8" x 11/16" |     |
| 89110    | Ratcheting Flex Flare Nut Wrench 3/8" x 7/16" | 89113    | Ratcheting Flex Flare Nut Wrench 3/4" x 7/8"   |     |

#### **GEARWRENCH** 6 Pc. Metric Ratcheting Flex Flare Nut Wrench Set

- Quickly Ratchet Flare Nuts and Bolts Without Removing the Wrench From the Fastener
- Flex Head Provides Access to Difficult-To-Reach Hose Fittings and Gets Around Other Obstructions

Ratcheting Flex Flare Nut Wrench 1/2" x 9/16"

- Flare Nut Wrench Head Easily Slips Over Lines
- Flex Flare Nut Wrench Design Exceeds ANSI Requirements for Strength and Durability



| Cat. No. | UPC No.                       | Packaging      |          | Product Weight                           |  |  |  |
|----------|-------------------------------|----------------|----------|--|--|--|--|
| 89101D   | 099575891014                  | Blow Mold Tray |          | 2.93 lb                                  |  |  |  |
| Cat. No. | Description                   |                | Cat. No. | Description                              |  |  |  |
| 89102    | Ratcheting Flex Flare Nut Wre | nch 9x11mm     | 89105    | Ratcheting Flex Flare Nut Wrench 15x17mm |  |  |  |
| 89103    | Ratcheting Flex Flare Nut Wre | nch 10x12mm    | 89106    | Ratcheting Flex Flare Nut Wrench 16x18mm |  |  |  |
| 89104    | Ratcheting Flex Flare Nut Wre | nch 13x14mm    | 89107    | Ratcheting Flex Flare Nut Wrench 19x21mm |  |  |  |

#### **GEARWRENCH** SAE Ratcheting Flex Flare Nut Wrenches

- Quickly Ratchet Flare Nuts and Bolts Without Removing the Wrench From the Fastener
- Flex Head Provides Access to Difficult-To-Reach Hose Fittings and Gets Around Other Obstructions
- Flare Nut Wrench Head Easily Slips Over Lines
- Flex Flare Nut Wrench Design Exceeds ANSI Requirements for Strength and Durability



| Cat. No. | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | End A Slot<br>Width | Overall<br>Length | Product<br>Weight |
|----------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|---------------------|-------------------|-------------------|
| 89109    | Carded    | 1/4 in                    | 0.614 in    | 0.256 in           | 5/16 in                   | 0.709 in    | 0.256 in           | 0.124 in            | 6.444 in          | 0.23 lb           |
| 89110    | Carded    | 3/8 in                    | 0.835 in    | 0.394 in           | 7/16 in                   | 0.898 in    | 0.394 in           | 0.203 in            | 8.597 in          | 0.41 lb           |
| 89111    | Carded    | 1/2 in                    | 1.031 in    | 0.417 in           | 9/16 in                   | 1.118 in    | 0.453 in           | 0.329 in            | 10.130 in         | 0.58 lb           |
| 89112    | Carded    | 5/8 in                    | 1.228 in    | 0.453 in           | 11/16 in                  | 1.362 in    | 0.512 in           | 0.419 in            | 11.262 in         | 0.87 lb           |
| 89113    | Carded    | 3/4 in                    | 1.394 in    | 0.559 in           | 7/8 in                    | 1.598 in    | 0.579 in           | 0.451 in            | 13.243 in         | 1.28 lb           |



#### GEARWRENCH® Metric Ratcheting Flex Flare Nut Wrenches

- Quickly Ratchet Flare Nuts and Bolts Without Removing the Wrench From the Fastener
- Flex Head Provides Access to Difficult-To-Reach Hose Fittings and Gets Around Other Obstructions
- Flare Nut Wrench Head Easily Slips Over Lines
- Flex Flare Nut Wrench Design Exceeds ANSI Requirements for Strength and Durability



| Cat. No. | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | End A Slot<br>Width | Overall<br>Length | Product<br>Weight |
|----------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|---------------------|-------------------|-------------------|
| 89102    | Carded    | 9 mm                      | 0.811 in    | 0.374 in           | 11 mm                     | 0.906 in    | 0.394 in           | 0.199 in            | 7.769 in          | 0.36 lb           |
| 89103    | Carded    | 10 mm                     | 0.866 in    | 0.394 in           | 12 mm                     | 0.969 in    | 0.417 in           | 0.230 in            | 9.190 in          | 0.43 lb           |
| 89104    | Carded    | 13 mm                     | 1.024 in    | 0.417 in           | 14 mm                     | 1.063 in    | 0.453 in           | 0.348 in            | 10.290 in         | 0.58 lb           |
| 89105    | Carded    | 15 mm                     | 1.150 in    | 0.453 in           | 17 mm                     | 1.228 in    | 0.512 in           | 0.419 in            | 10.909 in         | 0.78 lb           |
| 89106    | Carded    | 16 mm                     | 1.189 in    | 0.453 in           | 18 mm                     | 1.319 in    | 0.559 in           | 0.419 in            | 11.833 in         | 0.90 lb           |
| 89107    | Carded    | 19 mm                     | 1.378 in    | 0.559 in           | 21 mm                     | 1.535 in    | 0.579 in           | 0.526 in            | 12.996 in         | 1.28 lb           |

#### **GEARWRENCH** 5 Pc. SAE Flex Flare Nut Wrench Set

- Size Stamped on Both Sides
- Flex Head Wrench Ends for Increased Access
- Full Polish Chrome





| Cat. No. | UPC No.                            | Packaging |          | Product Weight                      |
|----------|------------------------------------|-----------|----------|-------------------------------------|
| 81910    | 099575819100                       | Carded    |          | 2.78 lb                             |
| Cat. No. | Description                        |           | Cat. No. | Description                         |
| 81693    | Flex Flare Nut Wrench 1/4" x 5/16" |           | 81696    | Flex Flare Nut Wrench 5/8" x 11/16" |
| 81694    | Flex Flare Nut Wrench 3/8" x 7/16" |           | 81697    | Flex Flare Nut Wrench 3/4" x 7/8"   |
| 81695    | Flex Flare Nut Wrench 1/2" x 9/16" |           |          |                                     |

#### **GEARWRENCH** 3 Pc. SAE Flex Flare Nut Wrench Set

- Size Stamped on Both Sides
- Flex Head Wrench Ends for Increased Access
- Full Polish Chrome



| Cat. No. | UPC No.                            | Packaging |          | Product Weight                      |
|----------|------------------------------------|-----------|----------|-------------------------------------|
| 81914    | 099575819148                       | Carded    |          | 1.28 lb                             |
| Cat. No. | Description                        |           | Cat. No. | Description                         |
| 81694    | Flex Flare Nut Wrench 3/8" x 7/16" |           | 81696    | Flex Flare Nut Wrench 5/8" x 11/16" |
| 81695    | Flex Flare Nut Wrench 1/2" x 9/16" |           |          |                                     |



#### **GEARWRENCH** 6 Pc. Metric Flex Flare Nut Wrench Set

- Size Stamped on Both Sides
- Flex Head Wrench Ends for Increased Access
- Full Polish Chrome





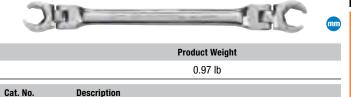
| Cat. No. | UPC No.                       | Packaging | Product Weight |                               |  |
|----------|-------------------------------|-----------|----------------|-------------------------------|--|
| 81911D   | 099575819117                  | Carded    |                | 3.47 lb                       |  |
| Cat. No. | Description                   |           | Cat. No.       | Description                   |  |
| 81686    | Flex Flare Nut Wrench 9x11mm  |           | 81689          | Flex Flare Nut Wrench 15x17mm |  |
| 81687    | Flex Flare Nut Wrench 10x12mm |           | 81690          | Flex Flare Nut Wrench 16x18mm |  |
| 81688    | Flex Flare Nut Wrench 13x14mm |           | 81692          | Flex Flare Nut Wrench 19x21mm |  |

#### **GEARWRENCH** 3 Pc. Metric Flex Flare Nut Wrench Set

- Size Stamped on Both Sides
- Flex Head Wrench Ends for Increased Access
- Full Polish Chrome

Cat No





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|-----------|-------------------------------|-------------|----------|-------------------------------|--|--|--|--|
| 81915     | 099575819155                  | Carded      |          | 0.97 lb                       |  |  |  |  |
| Cat. No.  | Description                   |             | Cat. No. | Description                   |  |  |  |  |
| 81686     | Flex Flare Nut Wrench 9x11mm  |             | 81688    | Flex Flare Nut Wrench 13x14mm |  |  |  |  |
| 81687     | Flex Flare Nut Wrench 10x12mm |             |          |                               |  |  |  |  |

#### **GEARWRENCH** SAE Flex Flare Nut Wrenches

- Size Stamped on Both Sides and Head
- Flex Heads for Increased Access
- Full Polish Chrome



| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 81693    | 099575816932 | Carded    | 1/4 in                    | 0.630 in    | 0.720 in           | 5/16 in                   | 0.256 in    | 0.256 in           | 5.709 in          | 0.08 lb           |
| 81694    | 099575816949 | Carded    | 3/8 in                    | 0.772 in    | 0.811 in           | 7/16 in                   | 0.394 in    | 0.394 in           | 7.130 in          | 0.20 lb           |
| 81695    | 099575816956 | Carded    | 1/2 in                    | 0.890 in    | 0.953 in           | 9/16 in                   | 0.417 in    | 0.453 in           | 8.429 in          | 0.29 lb           |
| 81696    | 099575816963 | Carded    | 5/8 in                    | 1.122 in    | 1.181 in           | 11/16 in                  | 0.453 in    | 0.512 in           | 9.303 in          | 0.57 lb           |
| 81697    | 099575816970 | Carded    | 3/4 in                    | 1.252 in    | 1.370 in           | 7/8 in                    | 0.559 in    | 0.579 in           | 11.146 in         | 0.58 lb           |



#### **GEARWRENCH** Metric Flex Flare Nut Wrenches

- Size Stamped on Both Sides and Head
- Flex Heads for Increased Access
- Full Polish Chrome



| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 81686    | 099575816864 | Carded    | 9 mm                      | 0.732 in    | 0.811 in           | 11 mm                     | 0.374 in    | 0.394 in           | 6.264 in          | 0.21 lb           |
| 81687    | 099575816871 | Carded    | 10 mm                     | 0.772 in    | 0.850 in           | 12 mm                     | 0.394 in    | 0.417 in           | 7.563 in          | 0.26 lb           |
| 81688    | 099575816888 | Carded    | 13 mm                     | 0.890 in    | 0.953 in           | 14 mm                     | 0.417 in    | 0.453 in           | 8.429 in          | 0.36 lb           |
| 81689    | 099575816895 | Carded    | 15 mm                     | 1.122 in    | 1.181 in           | 17 mm                     | 0.453 in    | 0.512 in           | 9.303 in          | 0.36 lb           |
| 81690    | 099575816901 | Carded    | 16 mm                     | 1.122 in    | 1.252 in           | 18 mm                     | 0.453 in    | 0.559 in           | 10.169 in         | 0.63 lb           |
| 81692    | 099575816925 | Carded    | 19 mm                     | 1.465 in    | 1.370 in           | 21 mm                     | 0.559 in    | 0.579 in           | 11.146 in         | 0.58 lb           |

#### **GEARWRENCH** 6 Pc. SAE Flare Nut Wrench Set

- Size Stamped on Both Sides and Head
- 15° Offset Wrench Ends
- Full Polish Chrome



| Cat. No. | UPC No.                       | Packaging      |          | Product Weight                 |
|----------|-------------------------------|----------------|----------|--------------------------------|
| 81907    | 099575819070                  | Blow Mold Tray |          | 2.43 lb                        |
| Cat. No. | Description                   |                | Cat. No. | Description                    |
| 81680    | 1/4" x 5/16" Flare Nut Wrench |                | 81683    | 5/8" x 11/16" Flare Nut Wrench |
| 81681    | 3/8" x 7/16" Flare Nut Wrench |                | 81684    | 5/8" x 3/4" Flare Nut Wrench   |
| 81682    | 1/2" x 9/16" Flare Nut Wrench |                | 81685    | 3/4" x 7/8" Flare Nut Wrench   |

#### **GEARWRENCH** 6 Pc. Metric Flare Nut Wrench Set

- Size Stamped on Both Sides and Head
- 15° Offset Wrench Ends
- Full Polish Chrome





| Cat. No. | UPC No.                    | Packaging      |          | Product Weight             |
|----------|----------------------------|----------------|----------|----------------------------|
| 81906    | 099575819063               | Blow Mold Tray |          | 2.65 lb                    |
| Cat. No. | Description                |                | Cat. No. | Description                |
| 81644    | 9 x 11mm Flare Nut Wrench  |                | 81647    | 15 x 17mm Flare Nut Wrench |
| 81645    | 10 x 12mm Flare Nut Wrench |                | 81648    | 16 x 18mm Flare Nut Wrench |
| 81646    | 13 x 14mm Flare Nut Wrench |                | 81649    | 19 x 21mm Flare Nut Wrench |



#### **GEARWRENCH** SAE Flare Nut Wrenches

- Size Stamped on Both Sides and Head
- 15° Offset Heads
- Full Polish Chrome



| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 81680    | 099575816802 | Carded    | 1/4 in                    | 0.630 in    | 0.681 in           | 5/16 in                   | 0.236 in    | 0.268 in           | 5.118 in          | 0.11 lb           |
| 81681    | 099575816819 | Carded    | 3/8 in                    | 0.764 in    | 0.870 in           | 7/16 in                   | 0.323 in    | 0.350 in           | 5.984 in          | 0.15 lb           |
| 81682    | 099575816826 | Carded    | 1/2 in                    | 0.980 in    | 1.028 in           | 9/16 in                   | 0.386 in    | 0.409 in           | 7.035 in          | 0.26 lb           |
| 81683    | 099575816833 | Carded    | 5/8 in                    | 1.083 in    | 1.197 in           | 11/16 in                  | 0.441 in    | 0.476 in           | 7.614 in          | 0.39 lb           |
| 81684    | 099575816840 | Carded    | 5/8 in                    | 1.142 in    | 1.260 in           | 3/4 in                    | 0.457 in    | 0.496 in           | 8.287 in          | 0.46 lb           |
| 81685    | 099575816857 | Carded    | 3/4 in                    | 1.323 in    | 1.461 in           | 7/8 in                    | 0.516 in    | 0.539 in           | 8.858 in          | 0.60 lb           |

#### **GEARWRENCH** Metric Flare Nut Wrenches

- Size Stamped on Both Sides and Head
- 15° Offset Heads
- Full Polish Chrome



| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 81644    | 099575816444 | Carded    | 9 mm                      | 0.764 in    | 0.870 in           | 11 mm                     | 0.323 in    | 0.350 in           | 5.984 in          | 0.20 lb           |
| 81645    | 099575816451 | Carded    | 10 mm                     | 0.827 in    | 0.925 in           | 12 mm                     | 0.339 in    | 0.370 in           | 6.535 in          | 0.22 lb           |
| 81646    | 099575816468 | Carded    | 13 mm                     | 0.980 in    | 1.028 in           | 14 mm                     | 0.386 in    | 0.409 in           | 7.035 in          | 0.29 lb           |
| 81647    | 099575816475 | Carded    | 15 mm                     | 1.083 in    | 1.197 in           | 17 mm                     | 0.441 in    | 0.476 in           | 7.614 in          | 0.40 lb           |
| 81648    | 099575816482 | Carded    | 16 mm                     | 1.142 in    | 1.260 in           | 18 mm                     | 0.457 in    | 0.496 in           | 8.287 in          | 0.46 lb           |
| 81649    | 099575816499 | Carded    | 19 mm                     | 1.323 in    | 1.461 in           | 21 mm                     | 0.516 in    | 0.539 in           | 8.858 in          | 0.62 lb           |

# **GEARWRENCH** 11 Pc. 3/8" Drive SAE Ratcheting Crowfoot Wrench Set

- Quickly Ratchet Nuts and Bolts Without Removing the Wrench From the Fastener
- Exceeds ASME Requirements for Torque Performance
- Size Laser Etched on Both Sides of Head for Easy Identification
- Bright Chrome Finish



| Cat. No. | UPC No.                    | Packaging          |          | Product Weight                               |
|----------|----------------------------|--------------------|----------|--|
| 89118    | 099575891182               | Blow Mold Case     |          | 2.20 lb                                      |
| Cat. No. | Description                |                    | Cat. No. | Description                                  |
| 89120    | 3/8" Drive Ratcheting Crow | foot Wrench 3/8"   | 89126    | 3/8" Drive Ratcheting Crowfoot Wrench 3/4"   |
| 89121    | 3/8" Drive Ratcheting Crow | foot Wrench 7/16"  | 89127    | 3/8" Drive Ratcheting Crowfoot Wrench 13/16" |
| 89122    | 3/8" Drive Ratcheting Crow | foot Wrench 1/2"   | 89128    | 3/8" Drive Ratcheting Crowfoot Wrench 7/8"   |
| 89123    | 3/8" Drive Ratcheting Crow | foot Wrench 9/16"  | 89129    | 3/8" Drive Ratcheting Crowfoot Wrench 15/16" |
| 89124    | 3/8" Drive Ratcheting Crow | foot Wrench 5/8"   | 89130    | 3/8" Drive Ratcheting Crowfoot Wrench 1"     |
| 89125    | 3/8" Drive Ratcheting Crow | foot Wrench 11/16" |          |  |

- Quickly Ratchet Nuts and Bolts Without Removing the Wrench From the Fastener
- Exceeds ASME Requirements for Torque Performance
- Size Laser Etched on Both Sides of Head for Easy Identification
- Bright Chrome Finish





| Cat. No. | UPC No.                    | Packaging         |          | Product Weight                             |
|----------|----------------------------|-------------------|----------|--|
| 89119    | 099575891199               | Blow Mold Case    |          | 1.30 lb                                    |
| Cat. No. | Description                |                   | Cat. No. | Description                                |
| 89140    | 3/8" Drive Ratcheting Crov | vfoot Wrench 10mm | 89145    | 3/8" Drive Ratcheting Crowfoot Wrench 15mm |
| 89141    | 3/8" Drive Ratcheting Crov | vfoot Wrench 11mm | 89146    | 3/8" Drive Ratcheting Crowfoot Wrench 16mm |
| 89142    | 3/8" Drive Ratcheting Crov | vfoot Wrench 12mm | 89147    | 3/8" Drive Ratcheting Crowfoot Wrench 17mm |
| 89143    | 3/8" Drive Ratcheting Crov | vfoot Wrench 13mm | 89148    | 3/8" Drive Ratcheting Crowfoot Wrench 18mm |
| 89144    | 3/8" Drive Ratcheting Crov | vfoot Wrench 14mm | 89149    | 3/8" Drive Ratcheting Crowfoot Wrench 19mm |

### **GEARWRENCH** 3/8" Drive SAE Ratcheting Crowfoot Wrenches

- Quickly Ratchet Nuts and Bolts Without Removing the Wrench From the Fastener
- Exceeds ASME Requirements for Torque Performance
- Size Laser Etched on Both Sides of Head for Easy Identification
- Bright Chrome Finish





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A Thickness | End A Length | Product Weight |
|----------|--------------|-----------|---------------|-------------|-----------------|--------------|----------------|
| 89120    | 099575891205 | Carded    | 3/8 in        | 0.909 in    | 0.224 in        | 1.378 in     | 0.04 lb        |
| 89121    | 099575891212 | Carded    | 7/16 in       | 0.988 in    | 0.252 in        | 1.417 in     | 0.05 lb        |
| 89122    | 099575891229 | Carded    | 1/2 in        | 1.134 in    | 0.319 in        | 1.575 in     | 0.09 lb        |
| 89123    | 099575891236 | Carded    | 9/16 in       | 1.244 in    | 0.327 in        | 1.654 in     | 0.10 lb        |
| 89124    | 099575891243 | Carded    | 5/8 in        | 1.350 in    | 0.346 in        | 1.772 in     | 0.12 lb        |
| 89125    | 099575891250 | Carded    | 11/16 in      | 1.476 in    | 0.362 in        | 1.890 in     | 0.14 lb        |
| 89126    | 099575891267 | Carded    | 3/4 in        | 1.602 in    | 0.374 in        | 2.047 in     | 0.19 lb        |
| 89127    | 099575891274 | Carded    | 13/16 in      | 1.803 in    | 0.425 in        | 2.205 in     | 0.24 lb        |
| 89128    | 099575891281 | Carded    | 7/8 in        | 1.866 in    | 0.449 in        | 2.283 in     | 0.29 lb        |
| 89129    | 099575891298 | Carded    | 15/16 in      | 1.992 in    | 0.465 in        | 2.362 in     | 0.32 lb        |
| 89130    | 099575891304 | Carded    | 1 in          | 2.087 in    | 0.476 in        | 2.441 in     | 0.32 lb        |



#### **GEARWRENCH** 3/8" Drive Metric Ratcheting Crowfoot Wrenches

- Quickly Ratchet Nuts and Bolts Without Removing the Wrench From the Fastener
- Exceeds ASME Requirements for Torque Performance
- Size Laser Etched on Both Sides of Head for Easy Identification
- Bright Chrome Finish



| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A Thickness | End A Length | Product Weight |
|----------|--------------|-----------|---------------|-------------|-----------------|--------------|----------------|
| 89140    | 099575891403 | Carded    | 10 mm         | 0.909 in    | 0.224 in        | 1.378 in     | 0.04 lb        |
| 89141    | 099575891410 | Carded    | 11 mm         | 0.988 in    | 0.252 in        | 1.417 in     | 0.05 lb        |
| 89142    | 099575891427 | Carded    | 12 mm         | 1.094 in    | 0.291 in        | 1.496 in     | 0.09 lb        |
| 89143    | 099575891434 | Carded    | 13 mm         | 1.134 in    | 0.319 in        | 1.575 in     | 0.10 lb        |
| 89144    | 099575891441 | Carded    | 14 mm         | 1.244 in    | 0.327 in        | 1.654 in     | 0.12 lb        |
| 89145    | 099575891458 | Carded    | 15 mm         | 1.331 in    | 0.327 in        | 1.693 in     | 0.14 lb        |
| 89146    | 099575891465 | Carded    | 16 mm         | 1.350 in    | 0.346 in        | 1.772 in     | 0.19 lb        |
| 89147    | 099575891472 | Carded    | 17 mm         | 1.476 in    | 0.362 in        | 1.890 in     | 0.24 lb        |
| 89148    | 099575891489 | Carded    | 18 mm         | 1.539 in    | 0.370 in        | 1.969 in     | 0.29 lb        |
| 89149    | 099575891496 | Carded    | 19 mm         | 1.602 in    | 0.374 in        | 2.047 in     | 0.32 lb        |

#### **GEARWRENCH** 11 Pc. 3/8" Drive SAE Crowfoot Wrench Set

- Premium Alloy CV Steel
- Includes Blow Mold Tray





| Cat. No. | UPC No.                           | Packaging      |          | Product Weight                    |
|----------|-----------------------------------|----------------|----------|-----------------------------------|
| 81908    | 099575819087                      | Blow Mold Case |          | 1.98 lb                           |
| Cat. No. | Description                       |                | Cat. No. | Description                       |
| 81603    | 3/8" Drive Crowfoot Wrench 3/8"   |                | 81609    | 3/8" Drive Crowfoot Wrench 3/4"   |
| 81604    | 3/8" Drive Crowfoot Wrench 7/16"  |                | 81610    | 3/8" Drive Crowfoot Wrench 13/16" |
| 81605    | 3/8" Drive Crowfoot Wrench 1/2"   |                | 81611D   | 3/8" Drive Crowfoot Wrench 7/8"   |
| 81606    | 3/8" Drive Crowfoot Wrench 9/16"  |                | 81612D   | 3/8" Drive Crowfoot Wrench 15/16" |
| 81607    | 3/8" Drive Crowfoot Wrench 5/8"   |                | 81613    | 3/8" Drive Crowfoot Wrench 1"     |
| 81608    | 3/8" Drive Crowfoot Wrench 11/16" |                |          |                                   |



#### **GEARWRENCH** 10 Pc. 3/8" Drive Metric Crowfoot Wrench Set

- Premium Alloy CV Steel
- Includes Blow Mold Tray





| Cat. No. | UPC No.                         | Packaging      |          | Product Weight                  |
|----------|---------------------------------|----------------|----------|---------------------------------|
| 81909    | 099575819094                    | Blow Mold Case |          | 1.43 lb                         |
| Cat. No. | Description                     |                | Cat. No. | Description                     |
| 81614    | 3/8" Drive Crowfoot Wrench 10mm |                | 81619    | 3/8" Drive Crowfoot Wrench 15mm |
| 81615    | 3/8" Drive Crowfoot Wrench 11mm |                | 81620    | 3/8" Drive Crowfoot Wrench 16mm |
| 81616    | 3/8" Drive Crowfoot Wrench 12mm |                | 81621    | 3/8" Drive Crowfoot Wrench 17mm |
| 81617    | 3/8" Drive Crowfoot Wrench 13mm |                | 81622    | 3/8" Drive Crowfoot Wrench 18mm |
| 81618    | 3/8" Drive Crowfoot Wrench 14mm |                | 81623    | 3/8" Drive Crowfoot Wrench 19mm |

#### **GEARWRENCH** 3/8" Drive Metric Crowfoot Wrenches

Premium Alloy CV Steel





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A Thickness | End B Width | Overall Length | Product Weight |
|----------|--------------|-----------|---------------|-------------|-----------------|-------------|----------------|----------------|
| 81614    | 099575816147 | Carded    | 10 mm         | 0.906 in    | 0.118 in        | 0.709 in    | 1.300 in       | 0.09 lb        |
| 81615    | 099575816154 | Carded    | 11 mm         | 0.906 in    | 0.118 in        | 0.709 in    | 1.380 in       | 0.09 lb        |
| 81616    | 099575816161 | Carded    | 12 mm         | 0.906 in    | 0.118 in        | 0.709 in    | 1.378 in       | 0.09 lb        |
| 81617    | 099575816178 | Carded    | 13 mm         | 1.024 in    | 0.118 in        | 0.709 in    | 1.417 in       | 0.09 lb        |
| 81618    | 099575816185 | Carded    | 14 mm         | 1.100 in    | 0.118 in        | 0.709 in    | 1.570 in       | 0.09 lb        |
| 81619    | 099575816192 | Carded    | 15 mm         | 1.260 in    | 0.236 in        | 0.709 in    | 1.654 in       | 0.12 lb        |
| 81620    | 099575816208 | Carded    | 16 mm         | 1.260 in    | 0.236 in        | 0.709 in    | 1.654 in       | 0.12 lb        |
| 81621    | 099575816215 | Carded    | 17 mm         | 1.378 in    | 0.276 in        | 0.709 in    | 1.772 in       | 0.12 lb        |
| 81622    | 099575816222 | Carded    | 18 mm         | 1.378 in    | 0.276 in        | 0.709 in    | 1.772 in       | 0.13 lb        |
| 81623    | 099575816239 | Carded    | 19 mm         | 1.575 in    | 0.276 in        | 0.748 in    | 1.969 in       | 0.16 lb        |



#### **GEARWRENCH** 3/8" Drive SAE Crowfoot Wrenches

Premium Alloy CV Steel





| Cat. No. | UPC No.      | Packaging | Fastener Size | End A Width | End A Thickness | End B Width | Overall Length | Product Weight |
|----------|--------------|-----------|---------------|-------------|-----------------|-------------|----------------|----------------|
| 81603    | 099575816031 | Carded    | 3/8 in        | 0.866 in    | 0.118 in        | 0.709 in    | 1.299 in       | 0.09 lb        |
| 81604    | 099575816048 | Carded    | 7/16 in       | 0.945 in    | 0.118 in        | 0.709 in    | 1.378 in       | 0.09 lb        |
| 81605    | 099575816055 | Carded    | 1/2 in        | 1.024 in    | 0.157 in        | 0.709 in    | 1.417 in       | 0.09 lb        |
| 81606    | 099575816062 | Carded    | 9/16 in       | 1.142 in    | 0.157 in        | 0.709 in    | 1.535 in       | 0.09 lb        |
| 81607    | 099575816079 | Carded    | 5/8 in        | 1.260 in    | 0.236 in        | 0.709 in    | 1.614 in       | 0.13 lb        |
| 81608    | 099575816086 | Carded    | 11/16 in      | 1.378 in    | 0.236 in        | 0.709 in    | 1.772 in       | 0.13 lb        |
| 81609    | 099575816093 | Carded    | 3/4 in        | 1.575 in    | 0.236 in        | 0.866 in    | 1.890 in       | 0.15 lb        |
| 81610    | 099575816109 | Carded    | 13/16 in      | 1.732 in    | 0.276 in        | 1.023 in    | 2.047 in       | 0.22 lb        |
| 81611D   | 099575816116 | Carded    | 7/8 in        | 1.819 in    | 0.315 in        | 1.023 in    | 2.204 in       | 0.22 lb        |
| 81612D   | 099575816123 | Carded    | 15/16 in      | 2.046 in    | 0.354 in        | 1.180 in    | 2.361 in       | 0.29 lb        |
| 81613    | 099575816130 | Carded    | 1 in          | 2.203 in    | 0.393 in        | 1.337 in    | 2.518 in       | 0.29 lb        |

#### **GEARWRENCH** 5 Pc. SAE 40° Deep Offset Box Wrench Set

- 40° Deep Offset for Fastener Access
- Made of Premium Alloy Steel
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                                  | Packaging |          | Product Weight                           |
|----------|--|-----------|----------|--|
| 81926    | 099575819261                             | Carded    |          | 3.05 lb                                  |
| Cat. No. | Description                              |           | Cat. No. | Description                              |
| 81787    | 3/8 x 7/16 40° Deep Offset Box Wrench    |           | 81790    | 13/16" x 7/8" 40° Deep Offset Box Wrench |
| 81788    | 1/2" x 9/16" 40° Deep Offset Box Wrench  |           | 81791    | 15/16" x 1" 40° Deep Offset Box Wrench   |
| 81789    | 11/16" x 3/4" 40° Deep Offset Box Wrench |           |          |  |



#### **GEARWRENCH**° 5 Pc. Metric 40° Deep Offset Box Wrench Set

- 40° Deep Offset for Fastener Access
- Made of Premium Alloy Steel
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding





| Cat. No. | UPC No.                              | Packaging |          | Product Weight                       |
|----------|--------------------------------------|-----------|----------|--------------------------------------|
| 81927    | 099575819278                         | Boxed     |          | 3.52 lb                              |
| Cat. No. | Description                          |           | Cat. No. | Description                          |
| 81782    | 8 x 10mm 40° Deep Offset Box Wrench  |           | 81785    | 12 x 14mm 40° Deep Offset Box Wrench |
| 81783    | 10 x 12mm 40° Deep Offset Box Wrench |           | 81786    | 17 x 19mm 40° Deep Offset Box Wrench |
| 81784    | 11 x 13mm 40° Deep Offset Box Wrench |           |          |                                      |

#### **GEARWRENCH** 12 Point SAE 40° Deep Offset Box Wrenches

- 40° Deep Offset for Fastener Access
- Made of Premium Alloy Steel
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding



| Cat. No. | UPC No.      | Packaging | End A Fastener<br>Size | End A Width | End B Fastener<br>Size | End B Width | Overall Length | Product Weight |
|----------|--------------|-----------|------------------------|-------------|------------------------|-------------|----------------|----------------|
| 81787    | 099575817878 | Carded    | 3/8 in                 | 0.640 in    | 7/16 in                | 0.724 in    | 7.677 in       | 0.19 lb        |
| 81788    | 099575817885 | Carded    | 1/2 in                 | 0.778 in    | 9/16 in                | 0.856 in    | 8.661 in       | 0.13 lb        |
| 81789    | 099575817892 | Carded    | 11/16 in               | 1.047 in    | 3/4 in                 | 1.093 in    | 9.843 in       | 0.22 lb        |
| 81790    | 099575817908 | Carded    | 13/16 in               | 1.211 in    | 7/8 in                 | 1.309 in    | 11.417 in      | 0.32 lb        |
| 81791    | 099575817915 | Carded    | 15/16 in               | 1.343 in    | 1 in                   | 1.467 in    | 14.173 in      | 0.50 lb        |

#### **GEARWRENCH** 12 Point Metric 40° Deep Offset Box Wrenches

40° Deep Offset for Fastener Access

099575817861

- Made of Premium Alloy Steel
- Bright, Full Polish Chrome Finish
- Surface Drive® on Box End Provides Off-Corner Loading for Better Grip and Reduced Fastener Rounding

Carded



1.093 in

9.843 in

19 mm

1.47 lb

| Cat. No. | UPC No.      | Packaging | End A Fastener<br>Size | End A Width | End B Fastener<br>Size | End B Width | Overall Length | Product Weight |
|----------|--------------|-----------|------------------------|-------------|------------------------|-------------|----------------|----------------|
| 81782    | 099575817823 | Carded    | 8 mm                   | 0.561 in    | 10 mm                  | 0.640 in    | 7.283 in       | 0.19 lb        |
| 81783    | 099575817830 | Carded    | 10 mm                  | 0.640 in    | 12 mm                  | 0.724 in    | 7.677 in       | 0.45 lb        |
| 81784    | 099575817847 | Carded    | 11 mm                  | 0.724 in    | 13 mm                  | 0.817 in    | 8.071 in       | 0.97 lb        |
| 81785    | 099575817854 | Carded    | 12 mm                  | 0.778 in    | 14 mm                  | 0.856 in    | 8.661 in       | 1.13 lb        |

1.047 in

17 mm

81786



#### **GEARWRENCH**° 7 Pc. SAE Full Polish Open End Wrench Set

■ Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque



| Cat. No. | UPC No.      | Packaging      | Product Weight |
|----------|--------------|----------------|----------------|
| 81929    | 099575819292 | Blow Mold Case | 3.93 lb        |
|          |              |                |                |

| Cat. No. | Description                               | Cat. No. | Description                                 |
|----------|---|----------|---|
| 81798    | 1/4" x 5/16" Full Polish Open End Wrench  | 81803    | 13/16" x 3/4" Full Polish Open End Wrench   |
| 81799    | 3/8" x 7/16" Full Polish Open End Wrench  | 81804    | 15/16" x 1" Full Polish Open End Wrench     |
| 81801    | 1/2" x 9/16" Full Polish Open End Wrench  | 81805    | 1-1/8" x 1-1/4" Full Polish Open End Wrench |
| 81802    | 5/8" x 11/16" Full Polish Open End Wrench |          |   |

### **GEARWRENCH** 6 Pc. Metric Full Polish Open End Wrench Set

Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque



| Cat. No. | UPC No.      | Packaging      | Product Weight |
|----------|--------------|----------------|----------------|
| 81928    | 099575819285 | Blow Mold Case | 1.24 lb        |

|          | ·                                     |          |                                       |
|----------|---------------------------------------|----------|---------------------------------------|
| Cat. No. | Description                           | Cat. No. | Description                           |
| 81792    | 6 x 7mm Full Polish Open End Wrench   | 81795    | 11 x 13mm Full Polish Open End Wrench |
| 81793    | 8 x 10mm Full Polish Open End Wrench  | 81796    | 12 x 14mm Full Polish Open End Wrench |
| 81794D   | 10 x 12mm Full Polish Open End Wrench | 81797    | 17 x 19mm Full Polish Open End Wrench |

### **GEARWRENCH** SAE Full Polish Open End Wrenches

Surface Drive Plus™ on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque



| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 81798    | 099575817984 | Carded    | 1/4 in                    | 0.494 in    | 0.130 in           | 5/16 in                   | 0.658 in    | 0.146 in           | 4.882 in          | 0.06 lb           |
| 81799    | 099575817991 | Carded    | 3/8 in                    | 0.822 in    | 0.173 in           | 7/16 in                   | 0.905 in    | 0.189 in           | 5.902 in          | 0.11 lb           |
| 81801    | 099575818011 | Carded    | 1/2 in                    | 1.069 in    | 0.213 in           | 9/16 in                   | 1.152 in    | 0.228 in           | 6.925 in          | 0.19 lb           |
| 81802    | 099575818028 | Carded    | 5/8 in                    | 1.316 in    | 0.252 in           | 11/16 in                  | 1.399 in    | 0.268 in           | 7.945 in          | 0.14 lb           |
| 81803    | 099575818035 | Carded    | 13/16 in                  | 1.399 in    | 0.268 in           | 3/4 in                    | 1.563 in    | 0.307 in           | 8.965 in          | 0.27 lb           |
| 81804    | 099575818042 | Carded    | 15/16 in                  | 1.974 in    | 0.366 in           | 1 in                      | 2.057 in    | 0.382 in           | 11.008 in         | 0.44 lb           |
| 81805    | 099575818059 | Carded    | 1-1/8 in                  | 2.468 in    | 0.445 in           | 1-1/4 in                  | 2.632 in    | 0.461 in           | 12.205 in         | 0.70 lb           |



#### **GEARWRENCH** Metric Full Polish Open End Wrenches

■ Surface Drive Plus<sup>™</sup> on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque



| Cat. No. | UPC No.      | Packaging | End A<br>Fastener<br>Size | End A Width | End A<br>Thickness | End B<br>Fastener<br>Size | End B Width | End B<br>Thickness | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------|---------------------------|-------------|--------------------|---------------------------|-------------|--------------------|-------------------|-------------------|
| 81792    | 099575817922 | Carded    | 6 mm                      | 0.494 in    | 0.130 in           | 7 mm                      | 0.658 in    | 0.146 in           | 4.862 in          | 0.12 lb           |
| 81793    | 099575817939 | Carded    | 8 mm                      | 0.658 in    | 0.217 in           | 10 mm                     | 0.822 in    | 0.217 in           | 5.882 in          | 0.13 lb           |
| 81794D   | 099575817946 | Carded    | 10 mm                     | 0.822 in    | 0.232 in           | 12 mm                     | 0.988 in    | 0.232 in           | 6.390 in          | 0.15 lb           |
| 81795    | 099575817953 | Carded    | 11 mm                     | 0.905 in    | 0.244 in           | 13 mm                     | 1.069 in    | 0.244 in           | 6.858 in          | 0.16 lb           |
| 81796    | 099575817960 | Carded    | 12 mm                     | 0.988 in    | 0.260 in           | 14 mm                     | 1.152 in    | 0.260 in           | 7.327 in          | 0.21 lb           |
| 81797    | 099575817977 | Carded    | 17 mm                     | 1.399 in    | 0.268 in           | 19 mm                     | 1.563 in    | 0.307 in           | 8.917 in          | 0.39 lb           |

### **GEARWRENCH** 3 Pc. Cushion Grip Adjustable Wrench Set

- Cushion Grip for Greater Comfort
- Polished Chrome Head



| Cat. No. | UPC No.                                | Packaging |          | Product Weight                       |
|----------|--|-----------|----------|--------------------------------------|
| 81990    | 099575819902                           | Carded    |          | 2.11 lb                              |
| Cat. No. | Description                            |           | Cat. No. | Description                          |
| 81890    | 6" Adjustable Wrench w/Cushion Grip    |           | 81892    | 10" Adjustable Wrench w/Cushion Grip |
| 81891    | 8" Adjustable Wrench with Cushion Grip |           |          |                                      |

#### **GEARWRENCH** Cushion Grip Adjustable Wrenches

- Cushion Grip for Greater Comfort
- Wide Capacity Jaw Allows Each Tool to Work with More Fastener Sizes
- Polished Chrome Head



| Cat. No. | UPC No.      | Packaging | Jaw Capacity | Length    | Product Weight |
|----------|--------------|-----------|--------------|-----------|----------------|
| 81890    | 099575818905 | Carded    | 0.750 in     | 7.000 in  | 1.30 lb        |
| 81891    | 099575818912 | Carded    | 0.938 in     | 9.000 in  | 1.62 lb        |
| 81892    | 099575818929 | Carded    | 1.125 in     | 11.000 in | 1.70 lb        |
| 81893    | 099575818936 | Carded    | 1.312 in     | 13.000 in | 2.70 lb        |

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| Micrometer | Torque Wrenches | 315 |
|------------|-----------------|-----|
|------------|-----------------|-----|

Beam Torque Wrenches ...... 317

**Electronic Torque Wrenches............ 317** 

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### GEARWRENCH® Torque Wrenches

GearWrench® torque wrenches offer the latest innovations in torque measurement, including Electronic Torque Wrenches (ETWs). Two GearWrench ETWs include torque angle, ensuring a more precise fastener torque level. GearWrench ETWs show torque ranges in foot-pounds, inch-pounds, or metric torque measurements at the push of a button. Other torque wrenches in the GearWrench line come in drive sizes up to 3/4" with a range of up to 600 foot-pounds.





#### **GEARWRENCH** Micrometer Torque Wrenches





- Thin Profile, High-Strength Teardrop Head for Easy Access
- Features a 36-Tooth Gear with a 10° Ratcheting Arc
- Sealed Ratchet Head Design Guards Against Dirt Infiltration
- One-Finger Operated Reversible Lever
- Pliable, Elastomer Handle Grip for Superior Comfort and Oil Resistance
- Micrometer Twist Lock Ring Provides Secure Locking Mechanism
- Accurate in Clockwise Direction +/- 3% in Upper 80% of the Range
- Meets or Exceeds ASME B107.14M 1994

| Cat. No.   | UPC No.      | Drive Tang<br>Size | Primary Scale Range<br>- Max Torque | Primary Scale<br>Increments | Alternate Scale Range -<br>Max Torque | Alt Scale<br>Increments | Head<br>Thickness | Head<br>Width | Overall<br>Length | Product<br>Weight |
|--|--------------|--------------------|-------------------------------------|-----------------------------|---------------------------------------|-------------------------|-------------------|---------------|-------------------|-------------------|
| 3261D*   | 082171032615 | 1/4 in             | 5 in/lb - 50 in/lb                  | 1 in/lb                     | 0.58 Nm - 6.2 Nm                      | 0.11 Nm                 | 1.100 in          | 1.100 in      | 7.9 in            | 1.05 lb           |
| 85050  | 082171850509 | 1/4 in             | 30 in/lb - 200 in/lb                | 1 in/lb                     | 3.96 Nm - 23.16 Nm                    | 0.11 Nm                 | 0.813 in          | 1.063 in      | 9.5 in            | 1.28 lb           |
| 85051  | 082171850516 | 3/8 in             | 25 in/lb - 250 in/lb                | 1 in/lb                     | 3.6 Nm - 29.0 Nm                      | 0.11 Nm                 | 0.969 in          | 1.063 in      | 9.5 in            | 2.50 lb           |
| 85052  | 082171850523 | 3/8 in             | 10 ft/lb - 100 ft/lb                | 0.5 ft/lb                   | 16.9 Nm - 138.9 Nm                    | 0.7 Nm                  | 1.063 in          | 1.500 in      | 17.1 in           | 3.20 lb           |
| 85053  | 082171850530 | 1/2 in             | 20 ft/lb - 150 ft/lb                | 1 ft/lb                     | 20.3 Nm - 210.1 Nm                    | 1.4 Nm                  | 1.438 in          | 1.750 in      | 20.5 in           | 4.07 lb           |
| 85054  | 082171850547 | 1/2 in             | 20 ft/lb - 250 ft/lb                | 1 ft/lb                     | 43.4 Nm - 348.4 Nm                    | 1.4 Nm                  | 1.438 in          | 1.750 in      | 24 in             | 4.69 lb           |
| * 3216D is a round head ratchet with 45 tooth gear |              |                    |                                     |                             |                                       |                         |                   |               |                   |                   |

#### **GEARWRENCH** 1/2" Drive Micrometer Tire Shop Torque Wrench





- Specifically for Checking Wheel Lug Nuts to Manufacturer Recommended Torque Value
- Helps Prevent the Warpage of Break Rotors Caused By Over Torqueing
- Tough "Tire Tread" Rubber Cover on Head, Lock Ring and Handle Provides Cushioning Effect to Reduce Fatigue and Tool Damage
- 45-Tooth Gear with 8° Ratcheting Arc
- Accurate in Clockwise Direction +/- 3% in Upper 80% of the Range

| Ca | at. No. | UPC No.      | Drive Tang<br>Size | Primary Scale<br>Range - Max<br>Torque | Primary<br>Scale<br>Increments | Alternate Scale Range -<br>Max Torque | Alt Scale<br>Increments | Head<br>Thickness | Head<br>Width | Overall<br>Length | Product<br>Weight |
|----|---------|--------------|--------------------|--|--------------------------------|---------------------------------------|-------------------------|-------------------|---------------|-------------------|-------------------|
| 34 | 498     | 082171034985 | 1/2 in             | 25 ft/lb - 250 ft/lb                   | 1 ft/lb                        | 47.5 Nm - 345.7 Nm                    | 3.4 Nm                  | 1.75 in           | 1.75 in       | 21.38 in          | 6.06 lb           |



#### **GEARWRENCH** 3/4" Drive Micrometer Torque Wrenches





- 45-Tooth Gear with 8° Ratcheting Arc
- Accurate in Clockwise Direction +/- 3% in Upper 80% of the Range
- Forward/Reverse Control Dial on the Head
- Pliable, Elastomer Handle Grip for Superior Comfort and Oil Resistance
- Micrometer Twist Lock Ring Provides Secure Locking Mechanism
- Meets or Exceeds ASME B107.14M 1994 and ISO 6789

| Cat. No. | UPC No.      | Drive Tang<br>Size | Primary Scale Range -<br>Max Torque | Primary<br>Scale<br>Increments | Alternate Scale<br>Range - Max<br>Torque | Alt Scale<br>Increments | Head<br>Thickness | Head<br>Width | Overall<br>Length | Product<br>Weight |
|----------|--------------|--------------------|-------------------------------------|--------------------------------|--|-------------------------|-------------------|---------------|-------------------|-------------------|
| 85055    | 082171850554 | 3/4 in             | 100 ft/lb - 600 ft/lb               | 2.5 ft/lb                      | 153 Nm - 830 Nm                          | 3.4 Nm                  | 2.620 in          | 2.45 in       | 40.5 in           | 15.81 lb          |

#### **GEARWRENCH**Micrometer Torque Wrench, Flex Head Ratcheting





- Thin Profile, High-Strength Teardrop Head for Easy Access, Features a 36-tooth Gear with a 10° Ratcheting Arc
- Sealed Ratchet Head Design Guards Against Dirt Infiltration
- One-Finger Operated Reversible Lever
- Pliable, Elastomer Handle Grip for Superior Comfort and Oil Resistance
- Micrometer Twist Lock Ring Provides Secure Locking Mechanism
- Accurate in Clockwise Direction +/- 3% in Upper 80% of the Range
- Head Flexes up to 15 Degrees for Increased Access

| Cat. No. | UPC No.      | Drive Tang Size | Primary Scale Range -<br>Max Torque | Primary Scale<br>Increments | Alternate Scale Range -<br>Max Torque | Alt Scale<br>Increments | Head<br>Width | Overall<br>Length | Product<br>Weight |
|----------|--------------|-----------------|-------------------------------------|-----------------------------|---------------------------------------|-------------------------|---------------|-------------------|-------------------|
| 85056    | 082171850561 | 3/8 in          | 5 ft/lb - 75 ft/lb                  | 0.5 ft/lb                   | 6.8 Nm - 101.6 Nm                     | 0.7 Nm                  | 1.50 in       | 19 in             | 4.07 lb           |
| 85057    | 082171850578 | 1/2 in          | 25 ft/lb - 250 ft/lb                | 1 ft/lb                     | 43.4 Nm - 348.4 Nm                    | 1.4 Nm                  | 1.750 in      | 27 in             | 4.65 lb           |

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#### **GEARWRENCH** Beam Torque Wrenches



- Directly Measure a Variety of Torque Values When Tightening Fasteners
- Pointer Moves Clockwise or Counter-Clockwise (+/-7%) to Measure Torque
- Scale Includes Both SAE (In/Lb, Ft/Lb) and Metric (Nm)
- Serviceable By Bending Pointer to Zero Before Use
- Palm-Fit Handle Pivots on Beam to Maintain Constant Distance From Drive Point to Load Point for Precise Measurement

| Cat. No. | UPC No.      | Drive Tang<br>Size | Primary Scale Range -<br>Max Torque | Primary Scale<br>Increments | Alternate Scale Range<br>- Max Torque | Alt Scale<br>Increments | Overall Length | Product Weight |
|----------|--------------|--------------------|-------------------------------------|-----------------------------|---------------------------------------|-------------------------|----------------|----------------|
| 2955D    | 082171029554 | 1/4 in             | 0 in/lb - 60 in/lb                  | 2.5 in/lb                   | 0 Nm - 7 Nm                           | 0.25 Nm                 | 11 in          | 0.8 oz         |
| 2956D    | 082171029561 | 3/8 in             | 0 in/lb - 600 in/lb                 | 50 in/lb                    | 0 Nm - 68 Nm                          | 12.00 Nm                | 16 in          | 1.0 lb         |
| 2957D    | 082171029578 | 1/2 in             | 0 ft/lb - 150 ft/lb                 | 5 ft/lb                     | 0 Nm - 190 Nm                         | 27.00 Nm                | 20 in          | 2.5 lb         |

#### **GEARWRENCH** 1/4" Drive Electronic Torque Wrench



- Perfect for Tire Pressure Systems and Other Sensitive Torque Applications
- Flexible 1/4" Drive Tang
- Red Light and Buzzer Signal Indicate Torque Setting Reached
- Dual Material Cushion Grip Handle

| Cat. No. | UPC No.      | Drive Tang<br>Size | Primary Scale Range<br>- Max Torque | Primary<br>Scale<br>Increments | Alternate Scale<br>Range - Max Torque | Alt Scale<br>Increments | Head<br>Thickness | Head<br>Width | Overall<br>Length | Product<br>Weight |
|----------|--------------|--------------------|-------------------------------------|--------------------------------|---------------------------------------|-------------------------|-------------------|---------------|-------------------|-------------------|
| 85072    | 082171850721 | 1/4 in             | 12 in/lb - 120 in/lb                | 1 in/lb                        | 1.1 Nm - 13.6 Nm                      | 0.25 Nm                 | 1.50 in           | 0.50 in       | 10.5 in           | 1.52 lb           |



#### **GEARWRENCH** Electronic Torque Wrenches



- Digitally Tracks Torque Measurement. Buzzer with Red, Yellow and Green Lights Alerts You When Target Torque is Reached
- Converts Ft-Lb, In-Lb and Nm at the Touch of A Button
- Thin-Profile, High-Strength Teardrop Head for Easy Access Features a 60-Tooth Gear with a 6° Ratcheting Arc
- Accuracy in Clockwise Direction +/- 2%, in Counter Clockwise Direction +/-3%, From 20% to 100% Full Scale
- Knurled Aluminum Grip Resists Slipping
- Operates on 4 AAA Batteries for Up to 40 Hours of Continuous Operation
- Meets or Exceeds ASME B107.28M

| Cat. No. | UPC No.      | Drive Tang<br>Size | Primary Scale Range<br>- Max Torque | Primary<br>Scale<br>Increments | Alternate Scale Range<br>- Max Torque | Alt Scale<br>Increments | Head<br>Thickness | Head<br>Width | Overall<br>Length | Product<br>Weight |
|----------|--------------|--------------------|-------------------------------------|--------------------------------|---------------------------------------|-------------------------|-------------------|---------------|-------------------|-------------------|
| 85070    | 082171850707 | 3/8 in             | 10 ft/lb - 100 ft/lb                | 1 ft/lb                        | 13.6 Nm - 135.6 Nm                    | 1 Nm                    | 0.960 in          | 1.240 in      | 17.75 in          | 5.20 lb           |
| 85071    | 082171850714 | 1/2 in             | 25 ft/lb - 250 ft/lb                | 1 ft/lb                        | 33.9 Nm - 339 Nm                      | 1 Nm                    | 1.310 in          | 1.810 in      | 26.5 in           | 5.00 lb           |

# ■ GEARWRENCH® Electronic Torque Wrenches, Flex Head with Angle



- Digitally Tracks Torque and Angle Measurements. Buzzer with Red, Yellow and Green Lights Alerts You When Target Torque is Reached
- Converts Ft-Lb, In-Lb and Nm at the Touch of A Button
- Thin-Profile, High-Strength Teardrop Flex Head for Easy Access Features a 60-Tooth Gear with a 6° Ratcheting Arc
- Accuracy in Clockwise Direction +/- 2%, in Counter Clockwise Direction +/-3%, From 20% to 100% Full Scale
- Knurled Aluminum Grip Resists Slipping
- Operates on 4 AAA Batteries for Up to 40 Hours of Continuous Operation
- Meets or Exceeds ASME B107.28M

| Cat. No. | UPC No.      | Drive Tang<br>Size | Primary Scale<br>Range - Max Torque | Primary<br>Scale<br>Increments | Alternate Scale Range<br>- Max Torque | Alt Scale<br>Increments | Head<br>Thickness | Head<br>Width | Overall<br>Length | Product<br>Weight |
|----------|--------------|--------------------|-------------------------------------|--------------------------------|---------------------------------------|-------------------------|-------------------|---------------|-------------------|-------------------|
| 85073    | 082171850738 | 3/8 in             | 10 ft/lb - 100 ft/lb                | 1 ft/lb                        | 13.6 Nm - 135.6 Nm                    | 1 Nm                    | 0.960 in          | 1.240 in      | 17.75 in          | 5.40 lb           |
| 85074    | 082171850745 | 1/2 in             | 25 ft/lb - 250 ft/lb                | 1 ft/lb                        | 33.9 Nm - 339 Nm                      | 1 Nm                    | 1.310 in          | 1.810 in      | 26.5 in           | 5.82 lb           |



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| Dual Material Screwdrivers | 321 |
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### GEARWRENCH® Screwdrivers

GearWrench® screwdrivers are ergonomically designed to fit your hand when in use. Developed in conjunction with a leading university, the Tri-lobe handle shape offers three sides that provide the best performance with the least amount of effort. A full range of tips and sizes are available in both a Dual Material Comfort Grip and solid Acetate versions. GearWrench® screwdrivers are available individually or in sets.

### **DUAL MATERIAL SCREWDRIVERS**



to obtain optimal balance of strength and comfort



#### **GEARWRENCH** 20 Pc. Master Dual Material Screwdriver Set

- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance
- Oil and Solvent Resistant
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications
- Meets or Exceeds ASME B107.15



| Cat. No. | UPC No.                        | Packaging          |          | Product Weight                                  |
|----------|--------------------------------|--------------------|----------|---|
| 80066    | 099575800665                   | Carded             |          | 4.51 lb   |
| Cat. No. | Description                    |                    | Cat. No. | Description                                     |
| 80031    | Dual Material Phillips® Screw  | driver #00 x 60 mm | 80035    | Dual Material Slotted Screwdriver 2.0mm x 60 mm |
| 80032    | Dual Material Phillips® Screw  | driver #0 x 60 mm  | 80036    | Dual Material Slotted Screwdriver 2.5mm x 60 mm |
| 80033    | Dual Material Phillips® Screw  | driver #1 x 60 mm  | 80018D   | Dual Material Slotted Screwdriver 3/16 x 6"     |
| 80000    | Dual Material Phillips® Screw  | driver #0 x 2-1/2" | 80012D   | Dual Material Slotted Screwdriver 1/4 x 1-1/2"  |
| 80001    | Dual Material Phillips® Screw  | driver #1 x 3"     | 80013    | Dual Material Slotted Screwdriver 1/4 x 4"      |
| 80004    | Dual Material Phillips® Screw  | driver #1 x 6"     | 80014    | Dual Material Slotted Screwdriver 1/4 x 6"      |
| 80005    | Dual Material Phillips® Screw  | driver #2 x 1-1/2" | 80023    | Dual Material Slotted Screwdriver 5/16 x 6"     |
| 80007    | Dual Material Phillips® Screw  | driver #2 x 4"     | 80022    | Dual Material Slotted Screwdriver 3/8 x 8"      |
| 80011    | Dual Material Phillips® Screw  | driver #3 x 6"     | 80025    | Dual Material Torx® Screwdriver T-15 x 4"       |
| 80034    | Dual Material Slotted Screwdri | iver 1.5mm x 60 mm | 80026D   | Dual Material Torx® Screwdriver T-20 x 4"       |

#### **GEARWRENCH**<sup>•</sup> 12 Pc. Combination Dual Material Screwdriver Set

- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance
- Oil and Solvent Resistant
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications
- Meets or Exceeds ASME B107.15



| Cat. No. | UPC No.                       | Packaging           |          | Product Weight                                 |
|----------|-------------------------------|---------------------|----------|--|
| 80051    | 099575800511                  | Carded              |          | 3.39 lb  |
| Cat. No. | Description                   |                     | Cat. No. | Description                                    |
| 80000    | Dual Material Phillips® Screv | vdriver #0 x 2-1/2" | 80018D   | Dual Material Slotted Screwdriver 3/16 x 6"    |
| 80001    | Dual Material Phillips® Screv | vdriver #1 x 3"     | 80012D   | Dual Material Slotted Screwdriver 1/4 x 1-1/2" |
| 80004    | Dual Material Phillips® Screv | vdriver #1 x 6"     | 80013    | Dual Material Slotted Screwdriver 1/4 x 4"     |
| 80005    | Dual Material Phillips® Screv | vdriver #2 x 1-1/2" | 80014    | Dual Material Slotted Screwdriver 1/4 x 6"     |
| 80007    | Dual Material Phillips® Screv | vdriver #2 x 4"     | 80023    | Dual Material Slotted Screwdriver 5/16 x 6"    |
| 80011    | Dual Material Phillips® Screv | vdriver #3 x 6"     | 80022    | Dual Material Slotted Screwdriver 3/8 x 8"     |

- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance
- Oil and Solvent Resistant
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications
- Meets or Exceeds ASME B107.15





| Cat. No. | UPC No.                       | Packaging           |          | Product Weight                              |
|----------|-------------------------------|---------------------|----------|---|
| 80060    | 099575800603                  | Carded              |          | 2.20 lb                                     |
| Cat. No. | Description                   |                     | Cat. No. | Description                                 |
| 80001    | Dual Material Phillips® Screw | driver #1 x 3"      | 80046    | Dual Material Pozidriv® Screwdriver #3 x 6" |
| 80007    | Dual Material Phillips® Screw | driver #2 x 4"      | 80015    | Dual Material Slotted Screwdriver 1/8 x 3"  |
| 80043    | Dual Material Pozidriv® Screv | vdriver #0 x 2-1/2" | 80017    | Dual Material Slotted Screwdriver 3/16 x 4" |
| 80044    | Dual Material Pozidriv® Screv | vdriver #1 x 3"     | 80013    | Dual Material Slotted Screwdriver 1/4 x 4"  |
| 80045    | Dual Material Pozidriv® Screv | vdriver #2 x 4"     | 80023    | Dual Material Slotted Screwdriver 5/16 x 6" |

#### GEARWRENCH® 6 Pc. Combination Dual Material Screwdriver Set

- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance
- Oil and Solvent Resistant
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications
- Meets or Exceeds ASME B107.15





| Cat. No. | UPC No.                                    | Packaging |          | Product Weight                              |
|----------|--|-----------|----------|---|
| 80050    | 099575800504                               | Carded    |          | 1.67 lb                                     |
| Cat. No. | Description                                |           | Cat. No. | Description                                 |
| 80001    | Dual Material Phillips® Screwdriver #1 x 3 | п         | 80013    | Dual Material Slotted Screwdriver 1/4 x 4"  |
| 80007    | Dual Material Phillips® Screwdriver #2 x 4 | п         | 80023    | Dual Material Slotted Screwdriver 5/16 x 6" |
| 80015    | Dual Material Slotted Screwdriver 1/8 x 3" |           | 80022    | Dual Material Slotted Screwdriver 3/8 x 8"  |
|          |  |           |          |   |

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#### **GEARWRENCH** 5 Pc. Slotted Dual Material Screwdriver Set

- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance
- Oil and Solvent Resistant
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications
- Meets or Exceeds ASME B107.15



| Cat. No. | UPC No.                                   | Packaging  |          | Product Weight                              |
|----------|---|------------|----------|---|
| 80053    | 099575800535                              | Carded     |          | 1.55 lb                                     |
| Cat. No. | Description                               |            | Cat. No. | Description                                 |
| 80015    | Dual Material Slotted Screwdriver 1/8 x 3 | 3"         | 80023    | Dual Material Slotted Screwdriver 5/16 x 6" |
| 80013    | Dual Material Slotted Screwdriver 1/4 x 4 | Į"         | 80022    | Dual Material Slotted Screwdriver 3/8 x 8"  |
| 80014    | Dual Material Slotted Screwdriver 1/4 x 6 | <b>)</b> " |          |   |

# **GEARWRENCH** 5 Pc. Phillips Dual Material Screwdriver Set

- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance
- Oil and Solvent Resistant
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications
- Meets or Exceeds ASME B107.15



| Cat. No. | UPC No.                       | Packaging           |          | Product Weight                              |
|----------|-------------------------------|---------------------|----------|---|
| 80052    | 099575800528                  | Carded              |          | 1.61 lb                                     |
| Cat. No. | Description                   |                     | Cat. No. | Description                                 |
| 80000    | Dual Material Phillips® Screw | vdriver #0 x 2-1/2" | 80010D   | Dual Material Phillips® Screwdriver #2 x 8" |
| 80001    | Dual Material Phillips® Screw | vdriver #1 x 3"     | 80011    | Dual Material Phillips® Screwdriver #3 x 6" |
| 80007    | Dual Material Phillips® Screw | vdriver #2 x 4"     |          |   |

#### **GEARWRENCH** 4 Pc. Long Combination Dual Material **Screwdriver Set**

- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance
- Oil and Solvent Resistant
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications



| Cat. No. | UPC No.                         | Packaging      |          | Product Weight                               |
|----------|---------------------------------|----------------|----------|--|
| 80059    | 099575800597                    | Carded         |          | 2.00 lb                                      |
| Cat. No. | Description                     |                | Cat. No. | Description                                  |
| 80006    | Dual Material Phillips® Screwd  | river #2 x 16" | 80021    | Dual Material Slotted Screwdriver 3/8 x 16"  |
| 80020D   | Dual Material Slotted Screwdriv | ver 3/8 x 12"  | 80019D   | Dual Material Slotted Screwdriver 3/16 x 10" |



#### **GEARWRENCH**\* 7 Pc. Torx® Dual Material Screwdriver Set

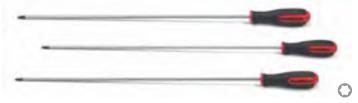
- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance
- Oil and Solvent Resistant
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications
- Meets or Exceeds ASME B107.15



| Cat. No. | UPC No.                                  | Packaging |          | Product Weight                            |
|----------|--|-----------|----------|---|
| 80054    | 099575800542                             | Carded    |          | 1.81 lb                                   |
| Cat. No. | Description                              |           | Cat. No. | Description                               |
| 80024D   | Dual Material Torx® Screwdriver T-10 x 4 | 1         | 80028D   | Dual Material Torx® Screwdriver T-27 x 4" |
| 80025    | Dual Material Torx® Screwdriver T-15 x 4 |           | 80029    | Dual Material Torx® Screwdriver T-30 x 4" |
| 80026D   | Dual Material Torx® Screwdriver T-20 x 4 | ı         | 80030D   | Dual Material Torx® Screwdriver T-40 x 4" |
| 80027    | Dual Material Torx® Screwdriver T-25 x 4 | ı         |          |   |

#### **GEARWRENCH**\* 3 Pc. Long Torx® Dual Material Screwdriver Set

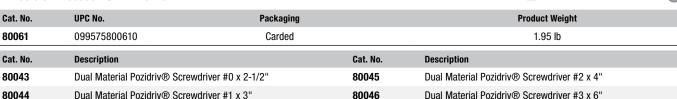
- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance
- Oil and Solvent Resistant
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications



| Cat. No. | UPC No.                                   | Packaging |          | Product Weight                             |
|----------|---|-----------|----------|--|
| 80064    | 099575800641                              | Carded    |          | 3.20 lb                                    |
| Cat. No. | Description                               |           | Cat. No. | Description                                |
| 80086    | Dual Material Torx® Screwdriver T-15 x 18 | ı         | 80088    | Dual Material Torx® Screwdriver T-25 x 18" |
| 80087    | Dual Material Torx® Screwdriver T-20 x 18 | п         |          |  |

#### GEARWRENCH<sup>®</sup> 4 Pc. Pozidriv® Dual Material Screwdriver Set

- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance
- Oil and Solvent Resistant
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications
- Meets or Exceeds ASME B107.15





# **GEARWRENCH®**

# **GEARWRENCH** 4 Pc. Square Dual Material Screwdriver Set

- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance
- Oil and Solvent Resistant
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications
- Meets or Exceeds ASME B107.15



| Cat. No. | UPC No.                                  | Packaging |          | Product Weight                           |
|----------|--|-----------|----------|--|
| 80065    | 099575800658                             | Carded    |          | 1.80 lb                                  |
| Cat. No. | Description                              |           | Cat. No. | Description                              |
| 80089    | Dual Material Square Screwdriver #0 x 4" |           | 80091    | Dual Material Square Screwdriver #2 x 4" |
| 80090    | Dual Material Square Screwdriver #1 x 4" |           | 80092    | Dual Material Square Screwdriver #3 x 5" |

#### **GEARWRENCH** Dual Material Screwdrivers - Slotted

- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort
- Dual Material Handle for Comfort and Performance
- "Speed Zone" for Turning in Lower Torque Applications
- Black Oxide Non-Slip Tip
- Magnetic Tip
- Meets or Exceeds ASME B107.15

| Cat. No. | UPC No.      | Packaging | Tip Thickness | Tip Size | Blade Length | Blade Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product<br>Weight |
|----------|--------------|-----------|---------------|----------|--------------|----------------|----------------|--------------------------------|-------------------|
| 80015    | 099575800153 | Carded    | 0.022 in      | 1/8 in   | 4 in         | 0.117 in       | 6.227 in       | 0.89 in x 3.22 in              | 0.08 lb           |
| 80017    | 099575800177 | Carded    | 0.033 in      | 3/16 in  | 4 in         | 0.196 in       | 8.125 in       | 1.15 in x 4.14 in              | 0.19 lb           |
| 80018D   | 099575800184 | Carded    | 0.033 in      | 3/16 in  | 6 in         | 0.196 in       | 10.050 in      | 1.16 in x 4.15 in              | 0.21 lb           |
| 80019D   | 099575800191 | Carded    | 0.033 in      | 3/16 in  | 10 in        | 0.195 in       | 14.170 in      | 1.17 in x 4.15 in              | 0.22 lb           |
| 80012D   | 099575800122 | Carded    | 0.040 in      | 1/4 in   | 1.5 in       | 0.236 in       | 4.101 in       | 1.31 in x 4.61 in              | 0.12 lb           |
| 80013    | 099575800139 | Carded    | 0.040 in      | 1/4 in   | 4 in         | 0.238 in       | 8.700 in       | 1.31 in x 4.61 in              | 0.22 lb           |
| 80014    | 099575800146 | Carded    | 0.040 in      | 1/4 in   | 6 in         | 0.237 in       | 10.625 in      | 1.29 in x 4.62 in              | 0.25 lb           |
| 80023    | 099575800238 | Carded    | 0.046 in      | 5/16 in  | 6 in         | 0.315 in       | 13.140 in      | 1.45 in x 5.13 in              | 0.42 lb           |
| 80022    | 099575800221 | Carded    | 0.055 in      | 3/8 in   | 8 in         | 0.315 in       | 13.140 in      | 1.42 in x 5.12 in              | 0.46 lb           |
| 80020D   | 099575800207 | Carded    | 0.055 in      | 3/8 in   | 12 in        | 0.315 in       | 16.950 in      | 1.44 in x 5.12 in              | 0.53 lb           |
| 80021    | 099575800214 | Carded    | 0.055 in      | 3/8 in   | 16 in        | 0.315 in       | 20.900 in      | 1.45 in x 5.11 in              | 0.55 lb           |



# **GEARWRENCH**® Dual Material Screwdrivers - Phillips

- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort
- Dual Material Handle for Comfort and Performance
- "Speed Zone" for Turning in Lower Torque Applications
- Black Oxide Non-Slip Tip
- Magnetic Tip
- Meets or Exceeds ASME B107.15



| Cat. No. | UPC No.      | Packaging | Tip Size | Blade Length | Blade Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|----------------|--------------------------------|----------------|
| 80000    | 099575800009 | Carded    | #0       | 2-1/2 in     | 0.118 in       | 5.768 in       | 0.91 in x 3.26 in              | 0.07 lb        |
| 80001    | 099575800016 | Carded    | #1       | 3 in         | 0.196 in       | 7.127 in       | 1.17 in x 4.15 in              | 0.15 lb        |
| 80004    | 099575800047 | Carded    | #1       | 6 in         | 0.195 in       | 10.090 in      | 1.16 in x 4.16 in              | 0.16 lb        |
| 80005    | 099575800054 | Carded    | #2       | 1-1/2 in     | 0.236 in       | 4.094 in       | 1.31 in x 2.56 in              | 0.12 lb        |
| 80007    | 099575800078 | Carded    | #2       | 4 in         | 0.237 in       | 8.700 in       | 1.29 in x 4.62 in              | 0.26 lb        |
| 80009    | 099575800092 | Carded    | #2       | 6 in         | 0.237 in       | 10.675 in      | 1.28 in x 4.60 in              | 0.25 lb        |
| 80010D   | 099575800108 | Carded    | #2       | 8 in         | 0.235 in       | 12.500 in      | 1.28 in x 4.62 in              | 0.28 lb        |
| 80006    | 099575800160 | Carded    | #2       | 16 in        | 0.236 in       | 20.400 in      | 1.29 in x 4.62 in              | 0.44 lb        |
| 80011    | 099575800115 | Carded    | #3       | 6 in         | 0.315 in       | 11.200 in      | 1.45 in x 5.12 in              | 0.41 lb        |

#### **GEARWRENCH**® Dual Material Screwdrivers - Torx®

- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort
- Dual Material Handle for Comfort and Performance
- "Speed Zone" for Turning in Lower Torque Applications
- Black Oxide Non-Slip Tip
- Magnetic Tip
- Meets or Exceeds ASME B107.15



| Cat. No. | UPC No.      | Packaging | Tip Size | Blade Length | Blade Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|----------------|--------------------------------|----------------|
| 80024D   | 099575800245 | Carded    | T10      | 4 in         | 0.196 in       | 8.100 in       | 1.15 in x 4.14 in              | 0.16 lb        |
| 80025    | 099575800252 | Carded    | T15      | 4 in         | 0.196 in       | 8.100 in       | 1.16 in x 4.14 in              | 0.16 lb        |
| 80086    | 099575800863 | Carded    | T15      | 18 in        | 0.195 in       | 22.000 in      | 1.14 in x 4.14 in              | 0.45 lb        |
| 80026D   | 099575800269 | Carded    | T20      | 4 in         | 0.196 in       | 8.100 in       | 1.16 in x 4.15 in              | 0.16 lb        |
| 80087    | 099575800870 | Carded    | T20      | 18 in        | 0.195 in       | 22.000 in      | 1.17 in x 4.14 in              | 0.45 lb        |
| 80027    | 099575800276 | Carded    | T25      | 4 in         | 0.235 in       | 8.600 in       | 1.30 in x 4.61 in              | 0.22 lb        |
| 80088    | 099575800887 | Carded    | T25      | 18 in        | 0.235 in       | 22.000 in      | 1.30 in x 4.60 in              | 0.60 lb        |
| 80028D   | 099575800283 | Carded    | T27      | 4 in         | 0.235 in       | 8.600 in       | 1.30 in x 4.61 in              | 0.22 lb        |
| 80029    | 099575800290 | Carded    | T30      | 4 in         | 0.235 in       | 8.600 in       | 1.30 in x 4.61 in              | 0.22 lb        |



#### **GEARWRENCH** Dual Material Screwdrivers - Pozidriv®

- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort
- Dual Material Handle for Comfort and Performance
- "Speed Zone" for Turning in Lower Torque Applications
- Black Oxide Non-Slip Tip
- Magnetic Tip
- Meets or Exceeds ASME B107.15



| Cat. No. | UPC No.      | Packaging | Tip Size | Blade Length | Blade Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|----------------|--------------------------------|----------------|
| 80043    | 099575800436 | Carded    | #0       | 2-1/2 in     | 0.118 in       | 5.757 in       | 0.89 in x 3.24 in              | 0.08 lb        |
| 80044    | 099575080043 | Carded    | #1       | 3 in         | 0.196 in       | 7.167 in       | 1.17 in x 4.15 in              | 0.15 lb        |
| 80045    | 099575800450 | Carded    | #2       | 4 in         | 0.237 in       | 8.550 in       | 1.30 in x 4.62 in              | 0.22 lb        |
| 80046    | 099575800467 | Carded    | #3       | 6 in         | 0.315 in       | 11.050 in      | 1.42 in x 5.11 in              | 0.36 lb        |

# **GEARWRENCH** Dual Material Screwdrivers - Square

- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort
- Dual Material Handle for Comfort and Performance
- "Speed Zone" for Turning in Lower Torque Applications
- Black Oxide Non-Slip Tip
- Magnetic Tip

80092

Meets or Exceeds ASME B107.15

099575800924

| Cat. No. | UPC No.      | Packaging | Tip Size | Blade Length | Blade Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|----------------|--------------------------------|----------------|
| 80089    | 099575800894 | Carded    | #0       | 4 in         | 0.196 in       | 8.100 in       | 1.17 in x 4.14 in              | 0.30 lb        |
| 80090    | 099575800900 | Carded    | #1       | 4 in         | 0.235 in       | 8.575 in       | 1.28 in x 4.60 in              | 0.30 lb        |
| 80091    | 099575800917 | Carded    | #2       | 4 in         | 0.235 in       | 8.575 in       | 1.30 in x 4.60 in              | 0.35 lb        |

5 in

0.315 in

#### **GEARWRENCH**® 12 Pc. Combination Mini Dual Material **Screwdriver Set**

#3

- Cap Color Indicates Tip Style
- Innovative Dual Material Handle for Comfort and Performance

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- Black Oxide Non-Slip Tip
- "Speed Zone" for Turning in Lower Torque Applications
- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort



10.050 in

1.45 in x 5.12 in

0.35 lb

| Cat. No. | UPC No.                         | Packaging         |          | Product Weight                               |
|----------|---------------------------------|-------------------|----------|--|
| 80057    | 099575800573                    | Carded            |          | 1.17 lb                                      |
| Cat. No. | Description                     |                   | Cat. No. | Description                                  |
| 80031    | Dual Material Phillips® Screwd  | river #00 x 60 mm | 80037    | Dual Material Torx® Screwdriver T-5 x 60 mm  |
| 80032    | Dual Material Phillips® Screwd  | river #0 x 60 mm  | 80038    | Dual Material Torx® Screwdriver T-6 x 60 mm  |
| 80033    | Dual Material Phillips® Screwd  | river #1 x 60 mm  | 80039    | Dual Material Torx® Screwdriver T-7 x 60 mm  |
| 80034    | Dual Material Slotted Screwdriv | ver 1.5mm x 60 mm | 80040    | Dual Material Torx® Screwdriver T-8 x 60 mm  |
| 80035    | Dual Material Slotted Screwdriv | ver 2.0mm x 60 mm | 80041    | Dual Material Torx® Screwdriver T-9 x 60 mm  |
| 80036    | Dual Material Slotted Screwdriv | ver 2.5mm x 60 mm | 80042D   | Dual Material Torx® Screwdriver T-10 x 60 mm |

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#### **GEARWRENCH** 6 Pc. Mini Dual Material Screwdriver Set

- Cap Color Indicates Tip Style
- Innovative Dual Material Handle for Comfort and Performance
- Black Oxide Non-Slip Tip
- "Speed Zone" for Turning in Lower Torque Applications
- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and



| Cat. No. | UPC No.                       | Packaging           |          | Product Weight                                  |  |  |  |
|----------|-------------------------------|---------------------|----------|---|--|--|--|
| 80055    | 099575800559                  | Carded              |          | 0.84 lb   |  |  |  |
| Cat. No. | Description                   |                     | Cat. No. | Description                                     |  |  |  |
| 80031    | Dual Material Phillips® Screv | vdriver #00 x 60 mm | 80034    | Dual Material Slotted Screwdriver 1.5mm x 60 mm |  |  |  |
| 80032    | Dual Material Phillips® Screv | vdriver #0 x 60 mm  | 80035    | Dual Material Slotted Screwdriver 2.0mm x 60 mm |  |  |  |
| 80033    | Dual Material Phillips® Screv | vdriver #1 x 60 mm  | 80036    | Dual Material Slotted Screwdriver 2.5mm x 60 mm |  |  |  |

#### **GEARWRENCH**® 6 Pc. Mini Torx® Dual Material Screwdriver Set

- Cap Color Indicates Tip Style
- Innovative Dual Material Handle for Comfort and Performance
- Black Oxide Non-Slip Tip
- "Speed Zone" for Turning in Lower Torque Applications
- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort



| Cat. No. | UPC No.                         | Packaging   |          | Product Weight                               |  |
|----------|---------------------------------|-------------|----------|--|--|
| 80056    | 099575800566                    | Carded      |          | 0.84 lb                                      |  |
| Cat. No. | Description                     |             | Cat. No. | Description                                  |  |
| 80037    | Dual Material Torx® Screwdriver | T-5 x 60 mm | 80040    | Dual Material Torx® Screwdriver T-8 x 60 mm  |  |
| 80038    | Dual Material Torx® Screwdriver | T-6 x 60 mm | 80041    | Dual Material Torx® Screwdriver T-9 x 60 mm  |  |
| 80039    | Dual Material Torx® Screwdriver | T-7 x 60 mm | 80042D   | Dual Material Torx® Screwdriver T-10 x 60 mm |  |

#### **GEARWRENCH** Mini Dual Material Screwdrivers - Slotted

- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort
- Dual Material Handle for Comfort and Performance
- "Speed Zone" for Turning in Lower Torque Applications



| Cat. No. | UPC No.      | Packaging | Tip Size | Blade Length | Blade Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|----------------|--------------------------------|----------------|
| 80034    | 099575800344 | Carded    | 1.5mm    | 60 mm        | 0.097 in       | 6.110 in       | 0.75 in x 3.71 in              | 0.06 lb        |
| 80035    | 099575800351 | Carded    | 2.0mm    | 60 mm        | 0.097 in       | 6.111 in       | 0.75 in x 3.71 in              | 0.06 lb        |
| 80036    | 099575800368 | Carded    | 2.5mm    | 60 mm        | 0.098 in       | 6.118 in       | 0.75 in x 3.71 in              | 0.06 lb        |



# **GEARWRENCH** Mini Dual Material Screwdrivers - Phillips

- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort
- Dual Material Handle for Comfort and Performance
- "Speed Zone" for Turning in Lower Torque Applications
- Black Oxide Non-Slip Tip
- Meets or Exceeds ASME B107.15

| Cat. No. | UPC No.      | Packaging | Tip Size | Blade Length | Blade Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|----------------|--------------------------------|----------------|
| 80031    | 099575800313 | Carded    | #00      | 60 mm        | 0.098 in       | 6.116 in       | 0.74 in x 3.70 in              | 0.06 lb        |
| 80032    | 099575800320 | Carded    | #0       | 60 mm        | 0.118 in       | 6.109 in       | 0.75 in x 3.71 in              | 0.06 lb        |
| 80033    | 099575800337 | Carded    | #1       | 60 mm        | 0.157 in       | 6.106 in       | 0.75 in x 3.71 in              | 0.06 lb        |

#### **GEARWRENCH**® Mini Dual Material Screwdrivers - Torx®

- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort
- Dual Material Handle for Comfort and Performance
- "Speed Zone" for Turning in Lower Torque Applications
- Black Oxide Non-Slip Tip
- Meets or Exceeds ASME B107.15

| Cat. No. | UPC No.      | Packaging | Tip Size | Blade Length | Blade Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|----------------|--------------------------------|----------------|
| 80037    | 099575800375 | Carded    | T5       | 60 mm        | 0.098 in       | 6.084 in       | 0.75 in x 3.71 in              | 0.06 lb        |
| 80038    | 099575800382 | Carded    | T6       | 60 mm        | 0.098 in       | 6.083 in       | 0.75 in x 3.71 in              | 0.06 lb        |
| 80039    | 099575800399 | Carded    | T7       | 60 mm        | 0.098 in       | 6.087 in       | 0.75 in x 3.71 in              | 0.06 lb        |
| 80040    | 099575800405 | Carded    | Т8       | 60 mm        | 0.097 in       | 6.084 in       | 0.75 in x 3.71 in              | 0.06 lb        |
| 80041    | 099575800443 | Carded    | Т9       | 60 mm        | 0.117 in       | 6.084 in       | 0.75 in x 3.71 in              | 0.06 lb        |
| 80042D   | 099575804205 | Carded    | T10      | 60 mm        | 0.117 in       | 6.083 in       | 0.75 in x 3.71 in              | 0.06 lb        |

#### **GEARWRENCH** 8 Pc. Combination Solid Handle Screwdriver Set

- Black Oxide Non-Slip Tip
- Solid 100% Impact Resistant Acetate Handle
- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications
- Meets or Exceeds ASME B107.15



| Cat. No. | UPC No.                                | Packaging |          | Product Weight                            |
|----------|--|-----------|----------|---|
| 82734    | 099575827341                           | Carded    |          | 1.31 lb                                   |
| Cat. No. | Description                            |           | Cat. No. | Description                               |
| 82700    | Acetate Slotted Screwdriver 1/8" x 2"  |           | 82713    | Acetate Phillips® Screwdriver #0 x 2-1/2" |
| 82701    | Acetate Cabinet Screwdriver 1/8" x 4"  |           | 82715    | Acetate Phillips® Screwdriver #1 x 3"     |
| 82702    | Acetate Slotted Screwdriver 3/16" x 6" |           | 82717    | Acetate Phillips® Screwdriver #2 x 4"     |
| 82706    | Acetate Slotted Screwdriver 1/4" x 4"  |           | 82718    | Acetate Phillips® Screwdriver #2 x 6"     |



#### GEARWRENCH® Solid Handle Square Shank Screwdrivers -**Slotted**

- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort
- Solid Impact Resistant Acetate Handle
- "Speed Zone" for Fast Turning and Control in Lower Torque Applications
- Black Oxide Non-Slip Tip
- Meets or Exceeds ASME B107.15



| Cat. No. | UPC No.      | Packaging | Tip Thickness | Tip Size | Blade Length | Blade<br>Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product<br>Weight |
|----------|--------------|-----------|---------------|----------|--------------|-------------------|----------------|--------------------------------|-------------------|
| 82700    | 099575827006 | Carded    | 0.03 in       | 1/8 in   | 2 in         | 0.118 in          | 4.800 in       | 0.86 in x 2.76 in              | 0.06 lb           |
| 82704    | 099575827044 | Carded    | 0.03 in       | 3/16 in  | 4 in         | 0.197 in          | 8.000 in       | 1.22 in x 3.94 in              | 0.19 lb           |
| 82702    | 099575827020 | Carded    | 0.03 in       | 3/16 in  | 6 in         | 0.197 in          | 10.000 in      | 1.22 in x 3.94 in              | 0.20 lb           |
| 82706    | 099575827068 | Carded    | 0.04 in       | 1/4 in   | 4 in         | 0.236 in          | 8.400 in       | 1.34 in x 4.33 in              | 0.24 lb           |
| 82707    | 099575827075 | Carded    | 0.04 in       | 1/4 in   | 6 in         | 0.236 in          | 10.400 in      | 1.34 in x 4.33 in              | 0.27 lb           |
| 82703    | 099575827037 | Carded    | 0.05 in       | 5/16 in  | 6 in         | 0.315 in          | 10.800 in      | 1.47 in x 4.72 in              | 0.40 lb           |
| 82708    | 099575827082 | Carded    | 0.06 in       | 3/8 in   | 8 in         | 0.315 in          | 12.800 in      | 1.47 in x 4.72 in              | 0.51 lb           |
| 82710    | 099575827105 | Carded    | 0.06 in       | 3/8 in   | 12 in        | 0.315 in          | 16.800 in      | 1.47 in x 4.72 in              | 0.71 lb           |

# GEARWRENCH<sup>®</sup> Solid Handle Screwdrivers - Cabinet Tip

- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort
- Solid Impact Resistant Acetate Handle
- "Speed Zone" for Fast Turning and Control in Lower Torque **Applications**
- Black Oxide Non-Slip Tip

Cat. No.

82701

Meets or E

| or exceeds ASMI | E B107.15 |               |          |              |                   |                |                                |                   |
|-----------------|-----------|---------------|----------|--------------|-------------------|----------------|--------------------------------|-------------------|
| UPC No.         | Packaging | Tip Thickness | Tip Size | Blade Length | Blade<br>Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product<br>Weight |
| 099575827013    | Carded    | 0.022 in      | 1/8 in   | 4 in         | 0.118 in          | 6.800 in       | 0.86 in x 2.76 in              | 0.08 lb           |

# **GEARWRENCH®** Solid Handle Screwdrivers - Phillips

- Tri-Lobe Ergonomic Handle to Offer Optimal Balance Power and Comfort
- Solid Impact Resistant Acetate Handle
- "Speed Zone" for Fast Turning and Control in Lower Torque Applications
- Black Oxide Non-Slip Tip
- Meets or Exceeds ASME B107.15



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#### **GEARWRENCH** 7 Pc. Insulated Screwdriver Set

- Rated to 1,000 Volts
- Certified to IEC 60900:2004 Standard
- Dual Material Grip for Comfort and Performance
- Black Oxide Non-Slip Tip



| Cat. No. | UPC No.                            | Packaging  |          | Product Weight                           |
|----------|------------------------------------|------------|----------|--|
| 80063    | 099575800634                       | Carded     |          | 1.85 lb                                  |
| Cat. No. | Description                        |            | Cat. No. | Description                              |
| 80083    | Insulated Phillips® Screwdriver #0 | ) x 2-1/2" | 80048    | Insulated Slotted Screwdriver 5/32" x 4" |
| 80081    | Insulated Phillips® Screwdriver #1 | x 3-1/8"   | 80049    | Insulated Slotted Screwdriver 7/32" x 5" |
| 80082    | Insulated Phillips® Screwdriver #2 | 2 x 4"     | 80080    | Insulated Slotted Screwdriver 1/4" x 6"  |
| 80047    | Insulated Slotted Screwdriver 3/32 | 2" x 3"    |          |  |

#### **GEARWRENCH** Insulated Screwdrivers - Slotted

- Rated to 1,000 Volts
- Certified to IEC 60900:2004 Standard



| Cat. No. | UPC No.      | Packaging | Tip Thickness | Tip Size | Blade Length | Blade<br>Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product<br>Weight |
|----------|--------------|-----------|---------------|----------|--------------|-------------------|----------------|--------------------------------|-------------------|
| 80047    | 099575080074 | Carded    | 0.016 in      | 3/32 in  | 3 in         | 0.169 in          | 5.783 in       | 0.87 in x 2.80 in              | 0.07 lb           |
| 80048    | 099575800481 | Carded    | 0.027 in      | 5/32 in  | 4 in         | 0.229 in          | 7.541 in       | 1.12 in x 3.59 in              | 0.19 lb           |
| 80049    | 099575800498 | Carded    | 0.035 in      | 7/32 in  | 5 in         | 0.288 in          | 8.95 in        | 1.27 in x 4.00 in              | 0.17 lb           |
| 80080    | 099575800801 | Carded    | 0.04 in       | 1/4 in   | 6 in         | 0.33 in           | 9.925 in       | 1.27 in x 4.05 in              | 0.18 lb           |

# **GEARWRENCH** Insulated Screwdrivers - Phillips

- Rated to 1,000 Volts
- Certified to IEC 60900:2004 Standard
- Dual Material Grip for Comfort and Performance
- Black Oxide Non-Slip Tip



| Cat. No. | UPC No.      | Packaging | Tip Size | Blade Length | Blade Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|----------------|--------------------------------|----------------|
| 80083    | 099575800832 | Carded    | #0       | 2-1/2 in     | 0.189 in       | 5.194 in       | 0.88 in x 2.83 in              | 0.14 lb        |
| 80081    | 099575800818 | Carded    | #1       | 3-1/8 in     | 0.255 in       | 6.752 in       | 1.12 in x 3.60 in              | 0.16 lb        |
| 80082    | 099575800825 | Carded    | #2       | 4 in         | 0.308 in       | 7.95 in        | 1.27 in x 4.03 in              | 0.17 lb        |



### GEARWRENCH® Insulated Screwdrivers - Pozidriv

- Rated to 1,000 Volts
- Certified to IEC 60900:2004 Standard
- Dual Material Grip for Comfort and Performance
- Black Oxide Non-Slip Tip



| Cat. No. | UPC No.      | Packaging | Tip Size | Blade Length | Blade Diameter | Overall Length | Handle Size<br>(Dia. X Length) | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|----------------|--------------------------------|----------------|
| 80084    | 099575800849 | Carded    | #1       | 3-1/8 in     | 0.254 in       | 6.755 in       | 1.14 in x 3.60 in              | 0.15 lb        |
| 80085D   | 099575800856 | Carded    | #2       | 4 in         | 0.307 in       | 7.541 in       | 1.28 in x 4.03 in              | 0.17 lb        |

# **GEARWRENCH** 40 Pc. Ratcheting Screwdriver Set

- Precision, Fine Tooth, Reversible Ratcheting Mechanism
- Includes A Straight Handle, Stubby Handle, and T-Handle
- Flexible and Solid Drive Shafts
- Premium S2 Quality Steel Bits
- Contoured, Dual Material Comfort Grip

IIPC No

Oil and Solvent Resistant

Cat No



Product Weight



| Gat. No. | UPC NO. Packaging                                 |          |                   | Product weight |                   |  |
|----------|---|----------|-------------------|----------------|-------------------|--|
| 8940     | 082171089404 Bo                                   | oxed     |                   | 4.14           | l lb              |  |
| Cat. No. | Description                                       | Cat. No. | Description       | Cat. No.       | Description       |  |
| 890001GD | Ratcheting Screwdriver Straight Handle 1/4" Drive | -        | #3 Phillips Bit   | -              | 7/32" Slotted Bit |  |
| 890006GD | Ratcheting Screwdriver T-Handle 1/4" Drive        | -        | 1/8" Hex Bit      | -              | 1/4" Slotted Bit  |  |
| 890005GD | Ratcheting Screwdriver Stubby Handle 1/4" Drive   | -        | 5/32" Hex Bit     | -              | 4mm Slotted Bit   |  |
| 890007GD | Shaft Adapter 1/4" to 1/4"                        | -        | 3/16" Hex Bit     | -              | 5.5mm Slotted Bit |  |
| 890008GD | 11" 1/4" Shank 180° Flex Bit Shaft                | -        | 7/32" Hex Bit     | -              | 6.5mm Slotted Bit |  |
| 890009GD | 11" 1/4" Shank 180° Flex Socket Shaft             | -        | 1/4" Hex Bit      | -              | T-8 Torx® Bit     |  |
| 310901GR | Magnetic Bit Shaft 1/4 Shank x 3-1/2"             | -        | 5/16" Hex Bit     | -              | T-10 Torx® Bit    |  |
| 310902GR | Magnetic Bit Shaft 1/4 Shank x 6"                 | -        | 3mm Hex Bit       | -              | T-15 Torx® Bit    |  |
| 311901GR | Socket Shaft 1/4 Shank x 3-1/2"                   | -        | 4mm Hex Bit       | -              | T-20 Torx® Bit    |  |
| 311902GR | Socket Shaft 1/4 Shank x 6"                       | -        | 5mm Hex Bit       | -              | T-25 Torx® Bit    |  |
| 890003GD | 30 Pc. Bit Set in Box                             | -        | 6mm Hex Bit       | -              | T-27 Torx® Bit    |  |
| -        | #0 Phillips Bit                                   | -        | 7mm Hex Bit       | -              | T-30 Torx® Bit    |  |
| -        | #1 Phillips Bit                                   | -        | 8mm Hex Bit       | -              | T-40 Torx® Bit    |  |
| -        | #2 Phillips Bit                                   | -        | 5/32" Slotted Bit |                |                   |  |
|          |   |          |                   |                |                   |  |

# **GEARWRENCH** 39 Pc. Ratcheting Screwdriver Set

- Precision, Fine Tooth, Reversible Ratcheting Mechanism
- Premium S2 Quality Steel Bits
- Flexible and Solid Drive Shafts
- Contoured, Dual Material Comfort Grip

**GEARWRENCH®** 

Oil and Solvent Resistant



| Cat. No. | UPC No.                                    | Packaging |          |                   | Product  | Weight            |  |
|----------|--|-----------|----------|-------------------|----------|-------------------|--|
| 8939     | 082171089398                               | Boxed     |          |                   | 3.00 lb  |                   |  |
| Cat. No. | Description                                |           | Cat. No. | Description       | Cat. No. | Description       |  |
| 890001GD | Ratcheting Screwdriver Straight Handle 1/4 | l" Drive  | -        | 1/8" Hex Bit      | -        | 1/4" Slotted Bit  |  |
| 890002GD | 1/4" Hex Shank Bit Adapter Hex Bit Adapte  | r         | -        | 5/32" Hex Bit     | -        | 4mm Slotted Bit   |  |
| 311904GR | Socket Shaft 1/4 Shank x 10"               |           | -        | 3/16" Hex Bit     | -        | 5.5mm Slotted Bit |  |
| 310901GR | Magnetic Bit Shaft 1/4 Shank x 3-1/2"      |           | -        | 7/32" Hex Bit     | -        | 6.5mm Slotted Bit |  |
| 310902GR | Magnetic Bit Shaft 1/4 Shank x 6"          |           | -        | 1/4" Hex Bit      | -        | T-8 Torx® Bit     |  |
| 310903GR | Magnetic Bit Shaft 1/4 Shank x 10"         |           | -        | 5/16" Hex Bit     | -        | T-10 Torx® Bit    |  |
| 311901GR | Socket Shaft 1/4 Shank x 3-1/2"            |           | -        | 3mm Hex Bit       | -        | T-15 Torx® Bit    |  |
| 311902GR | Socket Shaft 1/4 Shank x 6"                |           | -        | 4mm Hex Bit       | -        | T-20 Torx® Bit    |  |
| 311903GR | Flexible Socket Shaft 1/4 Shank x 6"       |           | -        | 5mm Hex Bit       | -        | T-25 Torx® Bit    |  |
| 890003GD | 30 Pc. Bit Set in Box                      |           | -        | 6mm Hex Bit       | -        | T-27 Torx® Bit    |  |
| -        | #0 Phillips Bit                            |           | -        | 7mm Hex Bit       | -        | T-30 Torx® Bit    |  |
| -        | #1 Phillips Bit                            |           | -        | 8mm Hex Bit       | -        | T-40 Torx® Bit    |  |
| -        | #2 Phillips Bit                            |           | -        | 5/32" Slotted Bit |          |                   |  |
| _        | #3 Phillins Bit                            |           | _        | 7/32" Slotted Bit |          |                   |  |

# **GEARWRENCH** 26 Pc. Ratcheting Screwdriver Set

- Precision, Fine Tooth, Reversible Ratcheting Mechanism
- Premium S2 Quality Steel Bits
- Flexible and Solid Drive Shafts
- Contoured, Dual Material Comfort Grip
- Oil and Solvent Resistant





| Cat. No. | UPC No. Pag                                       | Product Weight |          |                   |         |          |                   |      |
|----------|---|----------------|----------|-------------------|---------|----------|-------------------|------|
| 8926D    | 082171089268 B                                    | oxed           |          |                   | 2.39 lb |          |                   |      |
| Cat. No. | Description                                       | Qty.           | Cat. No. | Description       | Qty.    | Cat. No. | Description       | Qty. |
| 890001GD | Ratcheting Screwdriver Straight Handle 1/4" Drive | 1              | -        | #3 Phillips Bit   | 1       | -        | 3/16" Slotted Bit | 1    |
| 890002GD | 1/4" Hex Shank Bit Adapter Hex Bit Adapter        | 1              | -        | 3/32" Hex Bit     | 1       | -        | 1/4" Slotted Bit  | 2    |
| 311901GR | Socket Shaft 1/4 Shank x 3-1/2"                   | 1              | -        | 1/8" Hex Bit      | 1       | -        | T-10 Torx® Bit    | 1    |
| 311902GR | Socket Shaft 1/4 Shank x 6"                       | 1              | -        | 5/32" Hex Bit     | 1       | -        | T-15 Torx® Bit    | 1    |
| 311903GR | Flexible Socket Shaft 1/4 Shank x 6"              | 1              | -        | 3/16" Hex Bit     | 1       | -        | T-20 Torx® Bit    | 1    |
| 311904GR | Socket Shaft 1/4 Shank x 10"                      | 1              | -        | 1/4" Hex Bit      | 1       | -        | T-25 Torx® Bit    | 1    |
| -        | #1 Phillips Bit                                   | 1              | -        | 5/16" Hex Bit     | 1       | -        | T-30 Torx® Bit    | 1    |
| -        | #2 Phillips Bit                                   | 2              | -        | 5/32" Slotted Bit | 1       | -        | T-40 Torx® Bit    | 1    |



# **GEARWRENCH** 7 Pc. Ratcheting GearDriver® Set

- Precision, Fine Tooth, Reversible Ratcheting Mechanism
- Premium S2 Quality Steel Bits
- Contoured, Dual Material Comfort Grip
- Oil and Solvent Resistant



| Cat. No. | UPC No.         | Packaging | Product Weight    |
|----------|-----------------|-----------|-------------------|
| 82781    | 099575827815    | Carded    | 0.83 lb           |
| Cat. No. | Description     | Cat. No.  | Description       |
| -        | #0 Phillips Bit | -         | 5/32" Slotted Bit |
| -        | #1 Phillips Bit | -         | 3/16" Slotted Bit |
| -        | #2 Phillips Bit | -         | 1/4" Slotted Bit  |

# **GEARWRENCH** Ratcheting Screwdriver Handles and Shafts



| Cat. No. | UPC No.      | Packaging | Description                                       | Product Weight |
|----------|--------------|-----------|---|----------------|
| 310901GR | 082171000904 | Carded    | Magnetic Bit Shaft 1/4 Shank x 3-1/2"             | 0.09 lb        |
| 310902GR | 082171009020 | Carded    | Magnetic Bit Shaft 1/4 Shank x 6"                 | 0.14 lb        |
| 310903GR | 082171109034 | Carded    | Magnetic Bit Shaft 1/4 Shank x 10"                | 0.18 lb        |
| 311901GR | 082171019012 | Carded    | Socket Shaft 1/4 Shank x 3-1/2"                   | 0.08 lb        |
| 311902GR | 082171019029 | Carded    | Socket Shaft 1/4 Shank x 6"                       | 0.14 lb        |
| 311903GR | 082171119033 | Carded    | Flexible Socket Shaft 1/4 Shank x 6"              | 0.14 lb        |
| 311904GR | 082171311901 | Carded    | Socket Shaft 1/4 Shank x 10"                      | 1.60 lb        |
| 890001GD | 082171900013 | Carded    | Ratcheting Screwdriver Straight Handle 1/4" Drive | 0.36 lb        |
| 890005GD | 082171900051 | Carded    | Ratcheting Screwdriver Stubby Handle 1/4" Drive   | 0.26 lb        |
| 890006GD | 082171900068 | Carded    | Ratcheting Screwdriver T-Handle 1/4" Drive        | 0.31 lb        |

# **GEARWRENCH** Adapters



| Cat. No. | UPC No.      | Packaging | Description                                | Product Weight |
|----------|--------------|-----------|--|----------------|
| 312901GD | 082171312908 | Carded    | Adapter for 13mm Vortex® Socket            | 0.04 lb        |
| 890002GD | 082171890000 | Carded    | 1/4" Hex Shank Bit Adapter Hex Bit Adapter | 0.03 lb        |
| 890007GD | 082171900075 | Carded    | Shaft Adapter 1/4" to 1/4"                 | 0.05 lb        |

#### GEARWRENCH<sup>®</sup> 2-Position Ratcheting Screwdriver with **LED Lights**

- 45-Tooth Ratcheting Mechanism with Forward, Reverse and Lock Positions
- 2-Position Handle Straight or Pistol Grip

**GEARWRENCH®** 

- 2 LED Lights to Illuminate Work Area
- 4-1/2" Shaft Provides Access
- Stainless Steel Collar Magnetises Bit Tip to Hold Screw
- Storage for 6 Bits in Handle
- Requires (3) 1.5V Batteries, Included
- Phillips Bits #1, #2
- Star Bits T-15, T-20, T-25, T-27



| Cat. No. | UPC No.      | Product Weight |  |
|----------|--------------|----------------|--|
| 82788    | 099575827884 | 0.77 lb        |  |

# **GEARWRENCH** 6-in-1 Cushion Grip Screwdriver

- Ergonomic Cushion Grip for Reduced Hand Fatigue and Greater Comfort
- Quick Change Nutdriver Shank
- Slotted 1/4" X Phillips® #2
- Slotted 3/16" X Phillips® #1





| Cat. No. | UPC No.      | Packaging        | Product Weight |
|----------|--------------|------------------|----------------|
| 82782    | 099575827822 | Retail Packaging | 0.80 lb        |

# **GEARWRENCH** Magnetic Bit Holding Screwdriver

- Tri-Lobe Ergonomic Handle to Obtain Optimal Balance of Strength and Comfort
- "Speed Zone" for Turning in Lower Torque Applications
- Oil and Solvent Resistant
- Innovative Dual Material Handle for Comfort and Performance
- For Standard 1/4" Drive Bits

| Cat. No. | UPC No.      | Packaging | Tip Size | Overall Length | Product Weight |
|----------|--------------|-----------|----------|----------------|----------------|
| 82783    | 099575827839 | Carded    | 1/4 in   | 10.75 in       | 0.27 lb        |

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# **GEARWRENCH** 83 Pc. Screwdriver Accessory Set

- Large Assortment of Premium S2 Steel Screwdriver and **Nutdriver Bits**
- Includes a 1/4" Bit Holder and a Storage Case
- Multiple Quantities on Some Sizes Listed Below Due to Varying





| Cat. No. | UPC No. Packaging |              |          | Product Weight       |      |          |                             |         |  |
|----------|-------------------|--------------|----------|----------------------|------|----------|-----------------------------|---------|--|
| 82784    | 099575827846      | 099575827846 |          | Boxed                |      |          | 2.12 lb                     | 2.12 lb |  |
| Cat. No. | Description       | Qty.         | Cat. No. | Description          | Qty. | Cat. No. | Description                 | Qty.    |  |
| -        | 1/4" Bit Holder   | 1            | -        | 5/32" Nutdriver Bit  | 1    | -        | T-20 Torx® Bit              | 3       |  |
| -        | #0 Phillips Bit   | 1            | -        | 3/16" Nutdriver Bit  | 1    | -        | T-25 Torx® Bit              | 3       |  |
| -        | #1 Phillips Bit   | 2            | -        | 1/4" Nutdriver Bit   | 1    | -        | T-27 Torx® Bit              | 2       |  |
| -        | #2 Phillips Bit   | 5            | -        | 9/32" Nutdriver Bit  | 1    | -        | T-30 Torx® Bit              | 2       |  |
| -        | #3 Phillips Bit   | 4            | -        | 5/16" Nutdriver Bit  | 1    | -        | T-40 Torx® Bit              | 2       |  |
| -        | #2 Pozidriv® Bit  | 2            | -        | 11/32" Nutdriver Bit | 1    | -        | T-7 Tamper-proof Torx® Bit  | 1       |  |
| -        | #3 Pozidriv® Bit  | 3            | -        | 3/8" Nutdriver Bit   | 1    | -        | T-8 Tamper-proof Torx® Bit  | 1       |  |
| -        | #2 Square Bit     | 3            | -        | 7/16" Nutdriver Bit  | 1    | -        | T-10 Tamper-proof Torx® Bit | 1       |  |
| -        | #3 Square Bit     | 3            | -        | 6 - 8 Slotted Bit    | 3    | -        | T-15 Tamper-proof Torx® Bit | 1       |  |
| -        | 5/32" Hex Bit     | 3            | -        | 8 - 10 Slotted Bit   | 5    | -        | T-20 Tamper-proof Torx® Bit | 1       |  |
| -        | 3/16" Hex Bit     | 2            | -        | 10 - 12 Slotted Bit  | 4    | -        | T-25 Tamper-proof Torx® Bit | 1       |  |
| -        | 7/32" Hex Bit     | 2            | -        | 12 - 14 Slotted Bit  | 3    | -        | T-27 Tamper-proof Torx® Bit | 1       |  |
| -        | 1/4" Hex Bit      | 2            | -        | T-10 Torx® Bit       | 2    | -        | T-30 Tamper-proof Torx® Bit | 1       |  |
| -        | 5/16" Hex Bit     | 2            | -        | T-15 Torx® Bit       | 3    |          |                             |         |  |

# **GEARWRENCH** 31 Pc. Bit Set with Adapter in Box

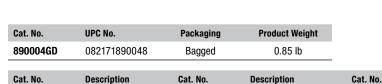
4mm Hex Bit

1/4" Slotted Bit

- Premium S2 Quality Steel Bits
- 1/4" Drive to Bit Drive Adapter

1/4" Bit Holder

3mm Hex Bit





T-8 Torx® Bit

| Description       | Cat. No. | Description    |
|-------------------|----------|----------------|
| 4mm Slotted Bit   | -        | T-10 Torx® Bit |
| 5.5mm Slotted Bit | -        | T-15 Torx® Bit |
| 6.5mm Slotted Bit | -        | T-20 Torx® Bit |
| #0 Phillips Bit   | -        | T-25 Torx® Bit |
| #1 Phillips Bit   | -        | T-27 Torx® Bit |

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#### **GEARWRENCH** 30 Pc. Bit Set in Box

Premium S2 Quality Steel Bits

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 890003GD | 082171089008 | Bagged    | 0.25 lb        |
|          |              |           |                |





|          |               |          |                   | -        |                   |          |                |
|----------|---------------|----------|-------------------|----------|-------------------|----------|----------------|
| Cat. No. | Description   | Cat. No. | Description       | Cat. No. | Description       | Cat. No. | Description    |
| -        | 1/8" Hex Bit  | -        | 5mm Hex Bit       | -        | 5.5mm Slotted Bit | -        | T-15 Torx® Bit |
| -        | 5/32" Hex Bit | -        | 6mm Hex Bit       | -        | 6.5mm Slotted Bit | -        | T-20 Torx® Bit |
| -        | 3/16" Hex Bit | -        | 7mm Hex Bit       | -        | #0 Phillips Bit   | -        | T-25 Torx® Bit |
| -        | 7/32" Hex Bit | -        | 8mm Hex Bit       | -        | #1 Phillips Bit   | -        | T-27 Torx® Bit |
| -        | 1/4" Hex Bit  | -        | 5/32" Slotted Bit | -        | #2 Phillips Bit   | -        | T-30 Torx® Bit |
| -        | 5/16" Hex Bit | -        | 7/32" Slotted Bit | -        | #3 Phillips Bit   | -        | T-40 Torx® Bit |
| -        | 3mm Hex Bit   | -        | 1/4" Slotted Bit  | -        | T-8 Torx® Bit     |          |                |
| -        | 4mm Hex Bit   | -        | 4mm Slotted Bit   | -        | T-10 Torx® Bit    |          |                |
|          |               |          |                   |          |                   |          |                |

# **GEARWRENCH** 10 Pc. Bit Set with Adapter

Premium S2 Quality Steel Bits

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 890010GD | 082171900105 | Bagged    | 0.15 lb        |





| Cat. No. | Description     | Cat. No. | Description       | Cat. No. | Description    | Cat. No. | Description    |
|----------|-----------------|----------|-------------------|----------|----------------|----------|----------------|
| -        | #1 Phillips Bit | -        | 4mm Slotted Bit   | -        | T-10 Torx® Bit | -        | T-25 Torx® Bit |
| -        | #2 Phillips Bit | -        | 5.5mm Slotted Bit | -        | T-15 Torx® Bit |          |                |
| -        | #3 Phillips Bit | -        | 6.5mm Slotted Bit | -        | T-20 Torx® Bit |          |                |

#### **GEARWRENCH** <sup>°</sup> 2 Pc. Offset Screwdriver Set

- 1/4" Slotted X #2 Phillips Offset Screwdriver
- 3/16" Slotted X #1 Phillips Offset Screwdriver

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 80072    | 099575800726 | Carded    | 0.08 lb        |



# **GEARWRENCH** Phillips Screw Starter

- Holds Screw Securely for Use in Hard-To-Reach Areas
- Twist the Bit to Hold Screw for Easy Starting
- Strong Magnet on Opposite End Picks Up Dropped Parts
- Also Includes a Pocket Clip Length: 5-5/8"

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2283     | 082171022838 | Carded    | 0.05 lb        |

#### **GEARWRENCH** Slotted Screw Starter

- Holds Screw Securely for Use in Hard-To-Reach Areas
- Twist the Bit to Hold Screw for Easy Starting
- Strong Magnet on Opposite End Picks Up Dropped Parts
- Also Includes a Pocket Clip Length: 5-5/8"

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2282D    | 082171022821 | Carded    | 0.07 lb        |



Cat. No.

8909D



# **GEARWRENCH**16 Pc. Ratcheting Nutdriver Set - SAE/Metric

Precision, Fine Tooth, Reversible Ratcheting Mechanism

**Packaging** 

- Interchangeable, Color Coded Nutdriver Shafts
- Contoured, Dual Material Comfort Grip

UPC No.

Oil and Solvent Resistant

Cat. No.

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|                               |
|                               |
|                               |



| 8916D    | 082171089169          | Boxed              | 2.60 lb    |          |                       |          | SAE mm               |
|----------|-----------------------|--------------------|------------|----------|-----------------------|----------|----------------------|
| Cat. No. | Description           |                    |            | Cat. No. | Description           | Cat. No. | Description          |
| 890005GD | Ratcheting Screwdriv  | er Stubby Handle 1 | I/4" Drive | 890140GD | 7/16" Nutdriver Shaft | 891090GD | 9mm Nutdriver Shaft  |
| 890060GD | 3/16" Nutdriver Shaft | t                  |            | 890160GD | 1/2" Nutdriver Shaft  | 891100GD | 10mm Nutdriver Shaft |
| 890080GD | 1/4" Nutdriver Shaft  |                    |            | 891050GD | 5mm Nutdriver Shaft   | 891110GD | 11mm Nutdriver Shaft |
| 890100GD | 5/16" Nutdriver Shaft | t                  |            | 891060GD | 6mm Nutdriver Shaft   | 891120GD | 12mm Nutdriver Shaft |
| 890110GD | 11/32" Nutdriver Sha  | ft                 |            | 891070GD | 7mm Nutdriver Shaft   |          |                      |
| 890120GD | 3/8" Nutdriver Shaft  |                    |            | 891080GD | 8mm Nutdriver Shaft   |          |                      |

#### GEARWRENCH® 8 Pc. Ratcheting Nutdriver Set - SAE

**Product Weight** 

Precision, Fine Tooth, Reversible Ratcheting Mechanism

**Packaging** 

- Interchangeable, Color Coded Nutdriver Shafts
- Contoured, Dual Material Comfort Grip
- Oil and Solvent Resistant

UPC No.

Cat. No.





| 8908D (  | 082171089084   | Boxed              | 1.70 lb          |          |                        | SAE |
|----------|----------------|--------------------|------------------|----------|------------------------|-----|
| Cat. No. | Description    |                    |                  | Cat. No. | Description            |     |
| 890005GD | Ratcheting Sc  | rewdriver Stubby H | andle 1/4" Drive | 890110GD | 11/32" Nutdriver Shaft |     |
| 890060GD | 3/16" Nutdrive | er Shaft           |                  | 890120GD | 3/8" Nutdriver Shaft   |     |
| 890080GD | 1/4" Nutdriver | Shaft              |                  | 890140GD | 7/16" Nutdriver Shaft  |     |
| 890100GD | 5/16" Nutdrive | er Shaft           |                  | 890160GD | 1/2" Nutdriver Shaft   |     |

# **GEARWRENCH**® 9 Pc. Ratcheting Nutdriver Set - Metric

**Product Weight** 

Precision, Fine Tooth, Reversible Ratcheting Mechanism

**Packaging** 

Boxed

- Interchangeable, Color Coded Nutdriver Shafts
- Contoured, Dual Material Comfort Grip
- Oil and Solvent Resistant

UPC No.

082171089091



| mn  |   |   |
|-----|---|---|
| min |   |   |
| mm  |   |   |
|     | m | п |

| Cat. No. | Description                                     | Cat. No. | Description          |
|----------|---|----------|----------------------|
| 890005GD | Ratcheting Screwdriver Stubby Handle 1/4" Drive | 891090GD | 9mm Nutdriver Shaft  |
| 891050GD | 5mm Nutdriver Shaft                             | 891100GD | 10mm Nutdriver Shaft |
| 891060GD | 6mm Nutdriver Shaft                             | 891110GD | 11mm Nutdriver Shaft |
| 891070GD | 7mm Nutdriver Shaft                             | 891120GD | 12mm Nutdriver Shaft |
| 891080GD | 8mm Nutdriver Shaft                             |          |                      |

**Product Weight** 

1.95 lb



# **GEARWRENCH** Ratcheting Nutdriver Shafts

- Color Coded for Size Identification
- Etched with Size on Shaft



| Cat. No. | UPC No.      | Packaging | Description                           | Fastener Size | Shaft Length | Product Weight |
|----------|--------------|-----------|---------------------------------------|---------------|--------------|----------------|
| 890008GD | 082171900082 | Carded    | 11" 1/4" Shank 180° Flex Bit Shaft    | 1/4 in        | 11 in        | 0.30 lb        |
| 890009GD | 082171900099 | Carded    | 11" 1/4" Shank 180° Flex Socket Shaft | 1/4 in        | 11 in        | 0.27 lb        |
| 890060GD | 082171900600 | Carded    | 3/16" Nutdriver Shaft                 | 3/16 in       | -            | 0.10 lb        |
| 890080GD | 082171800801 | Carded    | 1/4" Nutdriver Shaft                  | 1/4 in        | -            | 0.10 lb        |
| 890100GD | 082171801006 | Carded    | 5/16" Nutdriver Shaft                 | 5/16 in       | -            | 0.10 lb        |
| 890110GD | 082171901102 | Carded    | 11/32" Nutdriver Shaft                | 11/32 in      | -            | 0.10 lb        |
| 890120GD | 082171901201 | Carded    | 3/8" Nutdriver Shaft                  | 3/8 in        | -            | 0.10 lb        |
| 890140GD | 082171901409 | Carded    | 7/16" Nutdriver Shaft                 | 7/16 in       | -            | 0.10 lb        |
| 890160GD | 082171901607 | Carded    | 1/2" Nutdriver Shaft                  | 1/2 in        | -            | 0.10 lb        |
| 891050GD | 082171910500 | Carded    | 5mm Nutdriver Shaft                   | 5 mm          | -            | 0.10 lb        |
| 891060GD | 082171910609 | Carded    | 6mm Nutdriver Shaft                   | 6 mm          | -            | 0.10 lb        |
| 891070GD | 082171810701 | Carded    | 7mm Nutdriver Shaft                   | 7 mm          | -            | 0.10 lb        |
| 891080GD | 082171910807 | Carded    | 8mm Nutdriver Shaft                   | 8 mm          | -            | 0.10 lb        |
| 891090GD | 082171910906 | Carded    | 9mm Nutdriver Shaft                   | 9 mm          | -            | 0.10 lb        |
| 891100GD | 082171911002 | Carded    | 10mm Nutdriver Shaft                  | 10 mm         | -            | 0.10 lb        |
| 891110GD | 082171911101 | Carded    | 11mm Nutdriver Shaft                  | 11 mm         | -            | 0.10 lb        |
| 891120GD | 082171911200 | Carded    | 12mm Nutdriver Shaft                  | 12 mm         | -            | 0.10 lb        |

# **GEARWRENCH** 7 Pc. Hollow Shaft Cushion Grip Nutdriver Set - SAE

 Ergonomic Cushion Grip for Reduced Hand Fatigue and Greater Comfort



| Cat. No. | UPC No.                           | Packaging |          | Product Weight                   |
|----------|-----------------------------------|-----------|----------|----------------------------------|
| 82765    | 099575827655                      | Carded    |          | 2.35 lb                          |
| Cat. No. | Description                       |           | Cat. No. | Description                      |
| 82750    | Cushion Grip Nutdriver 3/16 x 3"  |           | 82754    | Cushion Grip Nutdriver 3/8 x 3"  |
| 82751    | Cushion Grip Nutdriver 1/4 x 3"   |           | 82755    | Cushion Grip Nutdriver 7/16 x 3" |
| 82752    | Cushion Grip Nutdriver 5/16 x 3"  |           | 82756    | Cushion Grip Nutdriver 1/2 x 3"  |
| 82753    | Cushion Grip Nutdriver 11/32 x 3" |           |          |                                  |

**GEARWRENCH** 7 Pc. Hollow Shaft Cushion Grip Nutdriver

**Set - Metric** 

Ergonomic Cushion Grip for Reduced Hand Fatigue and Greater

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 82764    | 099575827648 | Carded    | 2.53 lb        |

| Cat. No. | Description                      | Cat. No. | Description                       |
|----------|----------------------------------|----------|-----------------------------------|
| 82757D   | Cushion Grip Nutdriver 6 mm x 3" | 82761    | Cushion Grip Nutdriver 10 mm x 3" |
| 82758    | Cushion Grip Nutdriver 7 mm x 3" | 82762    | Cushion Grip Nutdriver 11 mm x 3" |
| 82759    | Cushion Grip Nutdriver 8 mm x 3" | 82763    | Cushion Grip Nutdriver 12 mm x 3" |
| 82760    | Cushion Grip Nutdriver 9 mm x 3" |          |                                   |

# **GEARWRENCH** Cushion Grip Hollow Shaft Nutdrivers - SAE

Cushion Grip for Increased Comfort



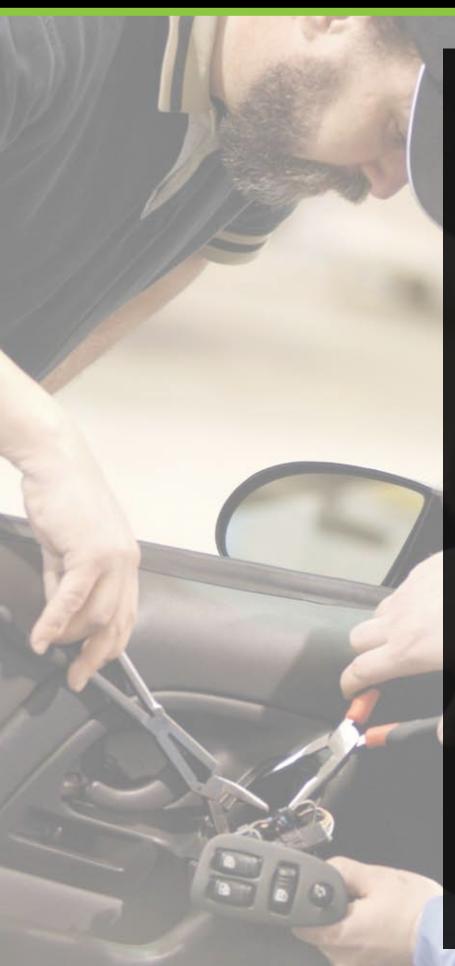
| Cat. No. | UPC No.      | Packaging | Fastener Size | Shaft Length | Bolt Clearance | Overall Length | Handle Size<br>(Dia. X Length) | Product Weight |
|----------|--------------|-----------|---------------|--------------|----------------|----------------|--------------------------------|----------------|
| 82750    | 099575827501 | Carded    | 3/16 in       | 3.000 in     | 0.185 in       | 7.330 in       | 1.42 in x 4.33 in              | 0.12 lb        |
| 82751    | 099575827518 | Carded    | 1/4 in        | 3.000 in     | 0.25 in        | 7.330 in       | 1.42 in x 4.33 in              | 0.12 lb        |
| 82752    | 099575827525 | Carded    | 5/16 in       | 3.000 in     | 0.312 in       | 7.330 in       | 1.42 in x 4.33 in              | 0.13 lb        |
| 82753    | 099575827532 | Carded    | 11/32 in      | 3.000 in     | 0.343 in       | 7.330 in       | 1.42 in x 4.33 in              | 0.13 lb        |
| 82754    | 099575827549 | Carded    | 3/8 in        | 3.000 in     | 0.375 in       | 7.330 in       | 1.42 in x 4.33 in              | 0.14 lb        |
| 82755    | 099575827556 | Carded    | 7/16 in       | 3.000 in     | 0.437 in       | 7.330 in       | 1.42 in x 4.33 in              | 0.14 lb        |
| 82756    | 099575827563 | Carded    | 1/2 in        | 3.000 in     | 0.500 in       | 8.000 in       | 1.50 in x 5.00 in              | 0.18 lb        |

# **GEARWRENCH** Cushion Grip Hollow Shaft Nutdrivers - Metric

Cushion Grip for Increased Comfort



| Cat. No. | UPC No.      | Packaging | Fastener Size | Shaft Length | Bolt Clearance | Overall Length | Handle Size<br>(Dia. X Length) | Product Weight |
|----------|--------------|-----------|---------------|--------------|----------------|----------------|--------------------------------|----------------|
| 82757D   | 099575827570 | Carded    | 6 mm          | 3.000 in     | 0.236 in       | 7.330 in       | 1.42 in x 4.33 in              | 0.12 lb        |
| 82758    | 099575827587 | Carded    | 7 mm          | 3.000 in     | 0.275 in       | 7.330 in       | 1.42 in x 4.33 in              | 0.12 lb        |
| 82759    | 099575827594 | Carded    | 8 mm          | 3.000 in     | 0.314 in       | 7.330 in       | 1.42 in x 4.33 in              | 0.13 lb        |
| 82760    | 099575827600 | Carded    | 9 mm          | 3.000 in     | 0.354 in       | 7.330 in       | 1.42 in x 4.33 in              | 0.13 lb        |
| 82761    | 099575827617 | Carded    | 10 mm         | 3.000 in     | 0.393 in       | 7.330 in       | 1.42 in x 4.33 in              | 0.14 lb        |
| 82762    | 099575827624 | Carded    | 11 mm         | 3.000 in     | 0.433 in       | 7.330 in       | 1.42 in x 4.33 in              | 0.14 lb        |
| 82763    | 099575827631 | Carded    | 12 mm         | 3.000 in     | 0.472 in       | 8.000 in       | 1.50 in x 5.00 in              | 0.18 lb        |



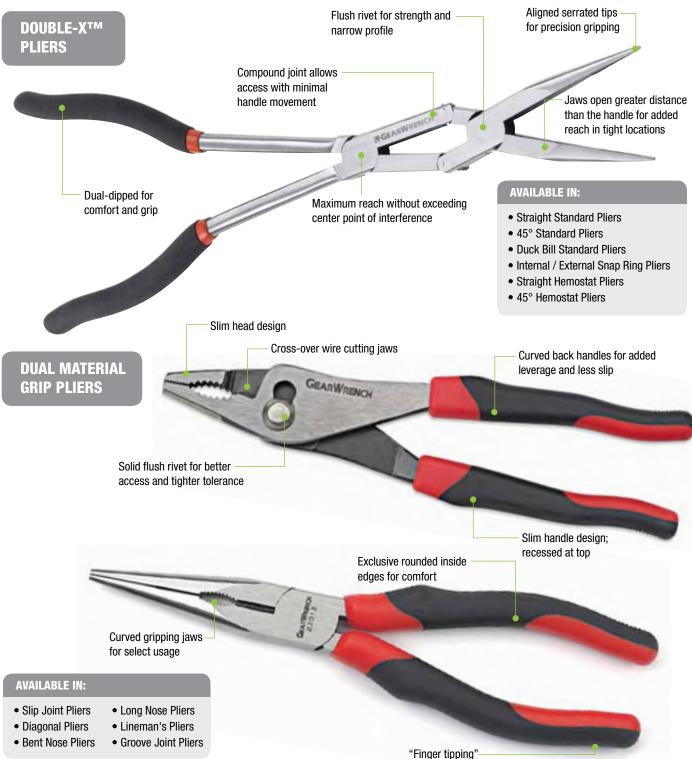
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| Dual Material Pliers         | 344 |
|------------------------------|-----|
| Mini Pliers                  | 347 |
| Compound Action Pliers       | 351 |
| Double-X Pliers              | 352 |
| Insulated Pliers             | 355 |
| Hose Clamp Pliers            | 357 |
| Pinch Off Pliers             | 357 |
| Snan & Retaining Ring Pliers | 358 |

# **GEARWRENCH®** Pliers

GearWrench® offers a broad range of pliers to meet the needs of most automotive and industrial applications. Ergonomic design, quality materials and precision assembly produce a tool that will get the job done for years to come.

GearWrench® delivers innovation with the Double-X, double joint pliers that allow the plier to reach where others can't. The two pivot points act to allow the jaws to open greater than the handles, that means better access to more places. They are constructed of corrosion resistant alloy steel for long life and have dual-dipped grips for user comfort.



end texture grips for access

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GEARWRENCH®



#### **GEARWRENCH** 7 Pc. Mixed Pliers Set

- Forged From Premium Alloy Steel
- Precision Machined for Exact Tolerances and Fit
- Slim Handle and Head Design
- Curved Back Handles for Added Leverage and Less Slip
- Exclusive Rounded Inside Edges for Comfort
- "Finger Tipping" End Texture Grips for Access



| Cat. No. | UPC No.                         | Packaging |          | Product Weight                            |
|----------|---------------------------------|-----------|----------|---|
| 82108    | 099575821080                    | Boxed     |          | 6.63 lb                                   |
| Cat. No. | Description                     |           | Cat. No. | Description                               |
| 82011    | 9-1/2" Tongue and Groove Pliers |           | 82020D   | 12" Groove Joint Pliers with Straight Jaw |
| 82012    | 7" Diagonal Cutting Pliers      |           | 82025    | 8" Lineman Pliers                         |
| 82013    | 8" Long Nose Pliers             |           | 82028    | 8" End Cutting Nipper Pliers              |
| 82014    | 8" Slip Joint Pliers            |           |          |   |

#### **GEARWRENCH** 4 Pc. Mixed Pliers Set

- Forged From Premium Alloy Steel
- Precision Machined for Exact Tolerances and Fit
- Slim Handle and Head Design
- Curved Back Handles for Added Leverage and Less Slip
- Exclusive Rounded Inside Edges for Comfort
- "Finger Tipping" End Texture Grips for Access



| Cat. No. | UPC No.                         | Packaging |          | Product Weight       |  |  |
|----------|---------------------------------|-----------|----------|----------------------|--|--|
| 82103    | 099575821035                    | Carded    | 3.09 lb  |                      |  |  |
| Cat. No. | Description                     |           | Cat. No. | Description          |  |  |
| 82011    | 9-1/2" Tongue and Groove Pliers |           | 82013    | 8" Long Nose Pliers  |  |  |
| 82012    | 7" Diagonal Cutting Pliers      |           | 82014    | 8" Slip Joint Pliers |  |  |

#### GEARWRENCH® 8 Pc. Mini Screwdriver and Pliers Set

- Dual Material Handles for Comfort and Performance
- Mini Screwdrivers feature a "Speed Zone" for Turning in Lower Torque Applications
- Mini Pliers Feature a Slim Head Design with a Solid Flush Rivet for Better Access and Tighter Tolerance



| Cat. No. | UPC No.                             | Packaging           |          | Product Weight                                  |  |
|----------|-------------------------------------|---------------------|----------|---|--|
| 80058    | 099575800580                        | Carded              |          | 1.10 lb   |  |
| Cat. No. | Description                         |                     | Cat. No. | Description                                     |  |
| 80031    | Dual Material Phillips® Screv       | vdriver #00 x 60 mm | 80035    | Dual Material Slotted Screwdriver 2.0mm x 60 mm |  |
| 80032    | Dual Material Phillips® Screv       | vdriver #0 x 60 mm  | 80036    | Dual Material Slotted Screwdriver 2.5mm x 60 mm |  |
| 80033    | Dual Material Phillips® Screv       | vdriver #1 x 60 mm  | 82000D   | 5" Mini Diagonal Cutting Pliers                 |  |
| 80034    | <b>Dual Material Slotted Screwd</b> | river 1.5mm x 60 mm | 82001    | 5" Mini Long Nose Pliers                        |  |



#### **GEARWRENCH** 5 Pc. Mixed Mini Pliers Set

- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Curved Back Handles for Added Leverage and Less Slip



| Cat. No. | UPC No.                         | Packaging |          | Product Weight                        |
|----------|---------------------------------|-----------|----------|---------------------------------------|
| 82100    | 099575821004                    | Carded    |          | 0.99 lb                               |
| Cat. No. | Description                     |           | Cat. No. | Description                           |
| 82000D   | 5" Mini Diagonal Cutting Pliers |           | 82003    | 4-1/4" Mini End Cutting Nipper Pliers |
| 82001    | 5" Mini Long Nose Pliers        |           | 82004    | 5-1/4" Mini Flat Nose Pliers          |
| 82002D   | 5" Mini Needle Nose Pliers      |           |          |                                       |

#### **GEARWRENCH** Slip Joint Pliers

- Slim Head Design
- Cross-Over Wire Cutting Jaws
- Curved Back Handles for Added Leverage and Less Slip
- Slim Handle Design Recessed at Top
- Solid Flush Rivet for Better Access and Tighter Tolerance



| Cat. No. | UPC No.      | Packaging | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Jaw<br>Capacity | Jaw Type | Wire Cutter | Product<br>Weight |
|----------|--------------|-----------|-------------------|------------|-----------|------------------|-----------------|----------|-------------|-------------------|
| 82014    | 099575820144 | Carded    | 8.15 in           | 1.72 in    | 1.24 in   | 0.14 in          | 3.13 in         | Curved   | Yes         | 0.60 lb           |

# **GEARWRENCH** Tongue and Groove Pliers

- Curved Jaws for Gripping Rounded Objects
- Forged From Premium Alloy Steel
- Precision Machined for Exact Tolerances and Fit
- Slim Handle and Head Design
- Curved Back Handles for Added Leverage and Less Slip
- Exclusive Rounded Inside Edges for Comfort

| LACIUSIVO | Tiodrided Inside Le | ages for Confi | iort           |            |           |                  |          |             |                   |
|-----------|---------------------|----------------|----------------|------------|-----------|------------------|----------|-------------|-------------------|
| Cat. No.  | UPC No.             | Packaging      | Overall Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Jaw Type | Wire Cutter | Product<br>Weight |
| 92011     | 000575820113        | Carded         | 0.45 in        | 1 61 in    | 0.73 in   | 0.41 in          | Curved   | No          | 0.84 lb           |

# GEARWRENCH® Groove Joint Pliers with Straight Jaw

- Straight Jaws for Gripping Parallel Surfaces
- Forged From Premium Alloy Steel
- Precision Machined for Exact Tolerances and Fit
- Slim Handle and Head Design
- Curved Back Handles for Added Leverage and Less Slip
- Exclusive Rounded Inside Edges for Comfort

| Cat. No. | UPC No.      | Packaging | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Jaw<br>Capacity | Jaw Type | Wire Cutter | Product<br>Weight |
|----------|--------------|-----------|-------------------|------------|-----------|------------------|-----------------|----------|-------------|-------------------|
| 82020D   | 099575820205 | Carded    | 11.85 in          | 2.09 in    | 0.65 in   | 0.47 in          | 1.09 in         | Straight | No          | 1.45 lb           |



- Curved Back Handles for Added Leverage and Less Slip
- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Slim Handle Design Recessed at Top



| Cat. No. | UPC No.      | Packaging | Application | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/<br>Cut Capacity | Cutting<br>Edge Length | Product<br>Weight |
|----------|--------------|-----------|-------------|-------------------|------------|-----------|------------------|----------------------------|------------------------|-------------------|
| 82012    | 099575820120 | Carded    | Heavy Duty  | 7.01 in           | 1.12 in    | 1.2 in    | 0.46 in          | Standard                   | 1.12 in                | 0.63 lb           |

# **GEARWRENCH** Long Nose Pliers

- Curved Back Handles for Added Leverage and Less Slip
- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Slim Handle Design Recessed at Top



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Jaw Type | Wire Cutter | Product<br>Weight |
|----------|--------------|-----------|----------------|------------|-----------|------------------|----------|-------------|-------------------|
| 82013    | 099575820137 | Carded    | 8.23 in        | 3.28 in    | 0.84 in   | 0.42 in          | Standard | Yes         | 0.64 lb           |

#### **GEARWRENCH** Lineman's Pliers

- Curved Back Handles for Added Leverage and Less Slip
- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Slim Handle Design Recessed at Top



| Cat. No. | UPC No.      | Packaging | Application | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/<br>Cut Capacity | Cutting<br>Edge Length | Product<br>Weight |
|----------|--------------|-----------|-------------|-------------------|------------|-----------|------------------|----------------------------|------------------------|-------------------|
| 82025    | 099575820250 | Carded    | Heavy Duty  | 8.03 in           | 2.14 in    | 1.13 in   | 0.48 in          | Standard                   | 5/8 in                 | 0.78 lb           |

# GEARWRENCH® End Cutting Nipper Pliers

- Curved Back Handles for Added Leverage and Less Slip
- Slim Handle Design Recessed at Top



| Cat. No. | UPC No.      | Packaging | Application | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/<br>Cut Capacity | Cutting<br>Edge Length | Product<br>Weight |
|----------|--------------|-----------|-------------|-------------------|------------|-----------|------------------|----------------------------|------------------------|-------------------|
| 82028    | 099575820281 | Carded    | Heavy Duty  | 7.8 in            | 0.59 in    | 1.17 in   | 1.02 in          | Standard                   | 1.02 in                | 0.80 lb           |



**GEARWRENCH** Mini Diagonal Cutting Pliers

- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Slim Handle Design Recessed at Top
- Spring Keeps Handles Open



| Cat. No. | UPC No.      | Packaging | Application | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/<br>Cut Capacity | Cutting<br>Edge Length | Product<br>Weight |
|----------|--------------|-----------|-------------|-------------------|------------|-----------|------------------|----------------------------|------------------------|-------------------|
| 82000D   | 099575820007 | Carded    | Mini        | 4.45 in           | 0.51 in    | 0.33 in   | 0.51 in          | Mini                       | 0.51 in                | 0.09 lb           |

# **GEARWRENCH** Mini Long Nose Pliers

- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Slim Handle Design Recessed at Top
- Spring Keeps Handles Open



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw Thickness | Edge Type/Cut<br>Capacity | Product Weight |
|----------|--------------|-----------|----------------|------------|-----------|---------------|---------------------------|----------------|
| 82001    | 099575820014 | Carded    | 5.2 in         | 1.47 in    | 0.5 in    | 0.33 in       | Yes                       | 0.09 lb        |

#### **GEARWRENCH** Mini Needle Nose Pliers

- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Slim Handle Design Recessed at Top
- Spring Keeps Handles Open



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw Thickness | Edge Type/Cut<br>Capacity | Product Weight |
|----------|--------------|-----------|----------------|------------|-----------|---------------|---------------------------|----------------|
| 82002D   | 099575820021 | Carded    | 5.59 in        | 1.84 in    | 0.5 in    | 0.33 in       | No                        | 0.09 lb        |

# **GEARWRENCH** Mini End Cutting Nipper Pliers

- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Slim Handle Design Recessed at Top
- Spring Keeps Handles Open



| Cat. No. | UPC No.      | Packaging | Application | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/<br>Cut Capacity | Cutting<br>Edge Length | Product<br>Weight |
|----------|--------------|-----------|-------------|-------------------|------------|-----------|------------------|----------------------------|------------------------|-------------------|
| 82003    | 099575820038 | Carded    | Mini        | 4.25 in           | 0.51 in    | 0.5 in    | 0.51 in          | Standard                   | 0.51 in                | 0.09 lb           |



#### GEARWRENCH Mini Flat Nose Pliers

- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Slim Handle Design Recessed at Top
- Spring Keeps Handles Open



| Cat. No. | UPC No.      | Packaging | Application | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/<br>Cut Capacity | Cutting<br>Edge Length | Product<br>Weight |
|----------|--------------|-----------|-------------|-------------------|------------|-----------|------------------|----------------------------|------------------------|-------------------|
| 82004    | 099575820045 | Carded    | Mini        | 5.2 in            | 1.47 in    | 0.5 in    | 0.33 in          | Standard                   | N/A                    | 0.09 lb           |

#### **GEARWRENCH** 7 Pc. Mixed Pliers Set

- Unique Forged Alloy Tool Steel for Strength and Durability
- Clear Anti-Rust Coating
- Professional Easy-Clean Dipped Grips
- Meets or Exceeds Applicable ASME Requirements
- Laser-Hardened Cutting Edge for Longer Life on Cutting pliers
- Induction Hardened, Angled Teeth for Increased Grip on Tongue and Groove Pliers



| Cat. No. | UPC No.                                    | Descr       | iption                                |
|----------|--|-------------|---------------------------------------|
| 82116    | 099575820618                               | 7 Pc. Mixed | d Pliers Set                          |
| Cat. No. | Description                                | Cat. No.    | Description                           |
| 82063    | 10" Tongue and Groove Pliers, Straight Jaw | 82071       | 7" Heavy-Duty Diagonal Cutting Pliers |
| 82065    | 12" Tongue and Groove Pliers, Straight Jaw | 82073       | 7-1/2" Long Nose Side Cutting Pliers  |
| 82069    | 8" Slip Joint Pliers                       | 82075       | 8" Lineman Pliers, with Side Cutting  |

#### **GEARWRENCH** 4 Pc. Mixed Pliers Set

- Unique Forged Alloy Tool Steel for Strength and Durability
- Clear Anti-Rust Coating
- Professional Easy-Clean Dipped Grips
- Meets or Exceeds Applicable ASME Requirements
- Laser-Hardened Cutting Edge for Longer Life on Cutting pliers
- Induction Hardened, Angled Teeth for Increased Grip on Tongue and Groove Pliers



| Cat. No. | UPC No.                                    | Desci      | Description                           |  |  |  |
|----------|--|------------|---------------------------------------|--|--|--|
| 82114    | 099575082146                               | 4 Pc. Mixe | Pc. Mixed Pliers Set                  |  |  |  |
| Cat. No. | Description                                | Cat. No.   | Description                           |  |  |  |
| 82063    | 10" Tongue and Groove Pliers, Straight Jaw | 82071      | 7" Heavy-Duty Diagonal Cutting Pliers |  |  |  |
| 82069    | 8" Slip Joint Pliers                       | 82073      | 7-1/2" Long Nose Side Cutting Pliers  |  |  |  |



# **GEARWRENCH** Tongue and Groove Pliers, Straight Jaw

- Positive Interlocking Tongue and Groove Design Will Not Slip
- Rivet Joint Assembly Will Not Separate
- Induction Hardened, Angled Teeth for Increased Grip
- Multiple Jaw Positions for Optimized Handle Span and Improved **Gripping Comfort**
- Professional Easy-Clean Dipped Grips
- Clear Anti-Rust Coating
- Meets or Exceeds Applicable ASME Requirements

| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Capacity | Jaw Type | Product Weight |
|----------|--------------|-----------|----------------|--------------|----------|----------------|
| 82063    | 099575820632 | Carded    | 10 in          | 1-13/16 in   | Straight | 0.98 lb        |
| 82065    | 099575820656 | Carded    | 12 in          | 3 in         | Straight | 1.50 lb        |
| 82066    | 099575820069 | Carded    | 16 in          | 4-1/2 in     | Straight | 2.85 lb        |



- Positive Interlocking Tongue and Groove Design Will Not Slip
- Rivet Joint Assembly Will Not Separate
- Induction Hardened, Angled Teeth for Increased Grip
- Multiple Jaw Positions for Optimized Handle Span and Improved **Gripping Comfort**
- Professional Easy-Clean Dipped Grips
- Clear Anti-Rust Coating
- Meets or Exceeds Applicable ASME Requirements

| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Capacity | Jaw Type | Product Weight |
|----------|--------------|-----------|----------------|--------------|----------|----------------|
| 82064    | 099575820649 | Carded    | 10 in          | 1-13/16 in   | V-Jaw    | 0.98 lb        |

# **GEARWRENCH** Slip Joint Pliers

- 2-Positions for Increased Flexibility
- Rivet Joint Assembly Will Not Separate
- Machined Teeth for Gripping Flat or Round Objects
- Shear Style Wire Cutter
- Professional Easy-Clean Dipped Grips
- Meets or Exceeds Applicable ASME Requirements

| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Capacity | Jaw Type | Wire Cutter | Product Weight |
|----------|--------------|-----------|----------------|--------------|----------|-------------|----------------|
| 82068    | 099575820687 | Carded    | 6.5 in         | 1 in         | Curved   | Yes         | 0.50 lb        |
| 82069    | 099575820694 | Carded    | 8 in           | 1 in         | Curved   | Yes         | 0.69 lb        |

# 🔽 GEARWRENCH® Diagonal Cutting Pliers, General Purpose

- Laser-Hardened Cutting Edge for Longer Life
- For General Wire Cutting and Flush Cutting
- Unique Forged Alloy Tool Steel for Strength and Durability
- Professional Easy-Clean Dipped Grips
- Clear Anti-Rust Coating
- Meets or Exceeds Applicable ASME Requirements



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/Cut<br>Capacity | Wire Cutter | Product<br>Weight |
|----------|--------------|-----------|----------------|------------|-----------|------------------|---------------------------|-------------|-------------------|
| 82070    | 099575802706 | Carded    | 6 in           | 13/16 in   | 3/4 in    | 7/16 in          | Std./12 AWG               | Yes         | 0.40 lb           |





# GEARWRENCH<sup>®</sup> Diagonal Cutting Pliers, Heavy-Duty

- Laser-Hardened Cutting Edge for Longer Life
- For General Wire Cutting and Flush Cutting
- Unique Forged Alloy Tool Steel for Strength and Durability
- Clear Anti-Rust Coating
- Professional Easy-Clean Dipped Grips
- Meets or Exceeds Applicable ASME Requirements



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/Cut<br>Capacity | Wire Cutter | Product<br>Weight |
|----------|--------------|-----------|----------------|------------|-----------|------------------|---------------------------|-------------|-------------------|
| 82071    | 099575820717 | Carded    | 7 in           | 25/32 in   | 1-7/32 in | 15/32 in         | Std./12 AWG               | Yes         | 0.65 lb           |

# **GEARWRENCH** Long Nose Pliers, with Side Cutting

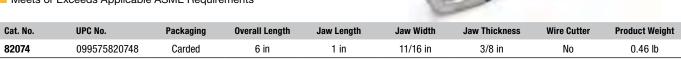
- Laser-Hardened Cutting Edge for Longer Life
- Designed for Access in Confined Spaces
- Fine Serrated Jaws Grip Work Tightly
- Unique Forged Alloy Tool Steel for Strength and Durability
- Clear Anti-Rust Coating
- Professional Easy-Clean Dipped Grips
- Meets or Exceeds Applicable ASME Requirements



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw Thickness | Edge Type/Cut<br>Capacity | Product Weight |
|----------|--------------|-----------|----------------|------------|-----------|---------------|---------------------------|----------------|
| 82072    | 099575820724 | Carded    | 6.6 in         | 1-7/8 in   | 11/16 in  | 3/8 in        | Std./14 AWG               | 0.34 lb        |
| 82073    | 099575820731 | Carded    | 7.5 in         | 2-21/32 in | 3/4 in    | 3/8 in        | Std./14 AWG               | 0.45 lb        |

### **GEARWRENCH** Curved Needle Nose Pliers

- Thin Bent Nose for access in confined spaces
- Fine Serrated Jaws Grip Work Tightly
- Unique Forged Alloy Tool Steel for Strength and Durability
- Clear Anti-Rust Coating
- Professional Easy-Clean Dipped Grips
- Meets or Exceeds Applicable ASME Requirements



# **GEARWRENCH** Lineman Pliers, with Side Cutting

- Laser-Hardened Cutting Edge for Longer Life
- Machined Serrated Jaws Grip Work Tightly
- Unique Forged Alloy Tool Steel for Strength and Durability
- Clear Anti-Rust Coating
- Professional Easy-Clean Dipped Grips
- Meets or Exceeds Applicable ASME Requirements

| Cat. No. | UPC No.      | Overall Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/Cut<br>Capacity | Cutting Edge<br>Length | Wire Cutter | Product<br>Weight |  |  |
|----------|--------------|----------------|------------|-----------|------------------|---------------------------|------------------------|-------------|-------------------|--|--|
| 82075    | 099575820755 | 8.3 in         | 1-15/32 in | 1-1/8 in  | 9/16 in          | Std./11 AWG               | 3/4 in                 | Yes         | 0.94 lb           |  |  |





# GEARWRENCH® End Nipper Plier 7"

- Laser-Hardened Cutting Edge for longer life
- Throat designed to give maximum clearance
- Clear Anti-Rust Coating
- Unique Forged Alloy Tool Steel for strength and durability
- Meets or Exceeds Applicable ASME requirements



| Cat. No. | UPC No.      | Length   | Wire Size   | Jaw Length | Jaw Width | Jaw Thickness | Cutting Edge Length | Product Weight |
|----------|--------------|----------|-------------|------------|-----------|---------------|---------------------|----------------|
| 82076    | 099575820762 | 7-1/4 in | Std./12 AWG | 3/8 in     | 1-3/4 in  | 17/32 in      | 13/16 in            | 0.80 lb        |

# **GEARWRENCH** 2 Pc. PivotForce Compound Action **PIVOTFORCE**Plier Set

- Unique Compound Action Requires 40% Less Effort To Cut
- Induction Hardened Cutting Edge for Long Life
- Forged Steel for Superior Strength and Durability
- Anti-Rust Coating
- Professional Easy-Clean Dipped Grips
- Meets or Exceeds Applicable ASME Performance Requirements



| Cat. No. | UPC No.      | De                 | escription               |
|----------|--------------|--------------------|--------------------------|
| 82124    | 099575822421 | 2 Pc. PivotForce C | ompound Action Plier Set |
|          |              |                    |                          |
| Cat. No. | Description  | Cat. No.           | Description              |

# **GEARWRENCH** PivotForce Diagonal Cutting Compound Action Plier

**PIVOT FORCE** 

- Unique Compound Action Requires 40% Less Effort To Cut
- Induction Hardened Cutting Edge for Long Life
- Designed with Standard Bevel Edges for General Wire Cutting
- Forged Steel for Superior Strength and Durability
- Anti-Rust Coating
- Professional Easy-Clean Dipped Grips
- Meets or Exceeds Applicable ASME Performance Requirements



| Cat. No. | UPC No.      | Packaging | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/<br>Cut Capacity | Jaw<br>Capacity | Cutting<br>Edge Length | Wire Cutter |
|----------|--------------|-----------|-------------------|------------|-----------|------------------|----------------------------|-----------------|------------------------|-------------|
| 82120    | 099575821202 | Carded    | 7-3/5 in          | 1 in       | 1-1/10 in | 35/64 in         | Std./12<br>AWG             | 3/4 in          | 1 in                   | Yes         |

# **GEARWRENCH** PivotForce Long Nose Cutting Compound Action Plier

# **PIVOT FORCE**

- Unique Compound Action Requires 40% Less Effort To Cut
- Induction Hardened Cutting Edge for Long Life
- Designed for Access in Confined Spaces
- Machined, Cross Checked Jaw Pattern for Gripping and Twisting in Any Direction
- Forged Steel for Superior Strength and Durability
- Anti-Rust Coating
- Professional Easy-Clean Dipped Grips
- Meets or Exceeds Applicable ASME Performance Requirements

| Cat. No. | UPC No.      | Packaging | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/<br>Cut Capacity | Jaw<br>Capacity | Cutting<br>Edge Length | Wire Cutter |
|----------|--------------|-----------|-------------------|------------|-----------|------------------|----------------------------|-----------------|------------------------|-------------|
| 82121    | 099575821219 | Carded    | 8-1/4 in          | 2-25/64 in | 1-1/10 in | 35/64 in         | Std./ 12<br>AWG            | 1-3/8 in        | 53/64 in               | Yes         |

#### **GEARWRENCH**<sup>®</sup> 2 Pc. Double-X<sup>™</sup> Pliers Set

- Compound Joint Allows Access with Minimal Handle Movement
- Flush Rivet for Strength and Narrow Profile
- Maximum Reach Without Exceeding Center Point of Interference
- Jaws Open Greater Distance Than the Handle for Added Reach in Tight Locations



| Cat. No. | UPC No.                   | Packaging |          | Product Weight             |
|----------|---------------------------|-----------|----------|----------------------------|
| 82106    | 099575821165              | Carded    |          | 1.81 lb                    |
| Cat. No. | Description               |           | Cat. No. | Description                |
| 82005D   | Straight Double-X™ Pliers |           | 82006D   | 45 Degree Double-X™ Pliers |

# **GEARWRENCH**<sup>®</sup> 3 Pc. Double-X<sup>™</sup> Hose Grip Pliers Set

- Compound Joint Allows Access with Minimal Handle Movement
- Flush Rivet for Strength and Narrow Profile
- Maximum Reach Without Exceeding Center Point of Interference
- Jaws Open Greater Distance Than the Handle for Added Reach in Tight Locations



| Cat. No. | UPC No.                        | Packaging     |          | Product Weight                           |
|----------|--------------------------------|---------------|----------|--|
| 82107    | 099575821172                   | Carded        |          | 3.07 lb                                  |
| Cat. No. | Description                    |               | Cat. No. | Description                              |
| 82017    | 5/16" Diameter Hose Grip Doub  | ole-X™ Pliers | 82019    | 3/4" Diameter Hose Grip Double-X™ Pliers |
| 82018    | 1/2" Diameter Hose Grip Double | e-X™ Pliers   |          |  |

#### **GEARWRENCH**

# **GEARWRENCH**<sup>®</sup> 2 Pc. Double-X<sup>™</sup> Internal/External Snap Ring Pliers Set

- Interchangeable Straight and 90 Degree Tips
- Corrosion Resistant Alloy Steel

UPC No.

- Compound Joint Allows Access with Minimal Handle Movement
- Flush Rivet for Strength and Narrow Profile
- Maximum Reach Without Exceeding Center Point of Interference
- Jaws Open Greater Distance Than the Handle for Added Reach in Tight Locations

**Packaging** 

| 82110    | 099575821103 C                          | arded        | 2.14 lb                    | _  |
|----------|---|--------------|----------------------------|--|
| Cat. No. | Description                             | Cat          | . No. Description          |  |
| 82032    | Double-X <sup>™</sup> Internal Snap Rin | g Pliers 315 | Tip Set: 0.038"<br>Hex Key | Straight; 0.038" 90 Degree, 0.047" Straight, 0.047" 90 Degree, 0.070" Straight, 2 mm |
| 82033    | Double-X™ External Snap Ri              | ng Pliers    |                            |  |

#### **SEARWRENCH® 2 Pc. Double-X™ Hemostat Pliers Set**

**Product Weight** 

- Straight or 45 Degree Tips
- Compound Joint
- Stainless Steel

Cat. No.

Locking Function

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 82111    | 099575082115 | Carded    | 0.65 lb        |

| Cat. No. | Description                                    | Cat. No. | Description                                     |
|----------|--|----------|---|
| 82034    | Double-X <sup>™</sup> Straight Hemostat Pliers | 82035    | Double-X <sup>™</sup> 45 Degree Hemostat Pliers |

# **GEARWRENCH** Straight Double-X<sup>™</sup> Pliers

- Maximum Reach Without Exceeding Center Point of Interference
- Compound Joint Allows Access with Minimal Handle Movement
- Flush Rivet for Strength and Narrow Profile
- Jaws Open Greater Distance Than the Handle for Added Reach in Tight Locations
- Aligned Serrated Tips for Precision Gripping



# **GEARWRENCH**<sup>®</sup> 45 Degree Double-X<sup>™</sup> Pliers

- Maximum Reach Without Exceeding Center Point of Interference
- Compound Joint Allows Access with Minimal Handle Movement
- Flush Rivet for Strength and Narrow Profile
- Jaws Open Greater Distance Than the Handle for Added Reach in Tight Locations
- Aligned Serrated Tips for Precision Gripping



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw Thickness | Product Weight |
|----------|--------------|-----------|----------------|------------|-----------|---------------|----------------|
| 82006D   | 099575820168 | Carded    | 13.27 in       | 2.95 in    | 0.68 in   | 0.39 in       | 0.93 lb        |



#### **GEARWRENCH** Duckbill Double-X<sup>TM</sup> Pliers

- Maximum Reach Without Exceeding Center Point of Interference
- Compound Joint Allows Access with Minimal Handle Movement
- Flush Rivet for Strength and Narrow Profile
- Jaws Open Greater Distance Than the Handle for Added Reach in Tight Locations
- Aligned Serrated Tips for Precision Gripping



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw Thickness | Product Weight |
|----------|--------------|-----------|----------------|------------|-----------|---------------|----------------|
| 82007    | 099575820175 | Carded    | 11.97 in       | 1.65 in    | 0.68 in   | 0.39 in       | 0.89 lb        |

#### **GEARWRENCH** Hose Grip Double-X<sup>TM</sup> Pliers

- Maximum Reach Without Exceeding Center Point of Interference
- Compound Joint Allows Access with Minimal Handle Movement
- Flush Rivet for Strength and Narrow Profile
- Jaws Open Greater Distance Than the Handle for Added Reach in Tight Locations



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw Thickness | Jaw Capacity | Product Weight |
|----------|--------------|-----------|----------------|------------|-----------|---------------|--------------|----------------|
| 82017    | 099575821073 | Carded    | 13.19 in       | 2.87 in    | 0.68 in   | 0.39 in       | 5/16 in      | 0.96 lb        |
| 82018    | 099575820182 | Carded    | 13.13 in       | 2.81 in    | 0.68 in   | 0.39 in       | 1/2 in       | 0.96 lb        |
| 82019    | 099575820199 | Carded    | 13.03 in       | 2.72 in    | 0.68 in   | 0.39 in       | 3/4 in       | 0.95 lb        |

### **╚ GEARWRENCH**® Internal Snap Ring Double-X™ Pliers

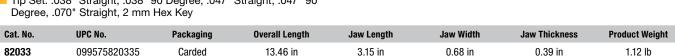
- Interchangeable Straight and 90 Degree Tips
- Corrosion Resistant Alloy Steel
- Maximum Reach Without Exceeding Center Point of Interference
- Flush Rivet for Strength and Narrow Profile
- Jaws Open Greater Distance Than the Handle for Added Reach in Tight Locations
- Tip Set: .038" Straight; .038" 90 Degree, .047" Straight, .047" 90 Degree, .070" Straight, 2 mm Hex Key



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw Thickness | Product Weight |
|----------|--------------|-----------|----------------|------------|-----------|---------------|----------------|
| 82032    | 099575820328 | Carded    | 13.46 in       | 3.15 in    | 0.68 in   | 0.39 in       | 1.06 lb        |

### **GEARWRENCH**° External Snap Ring Double-X<sup>TM</sup> Pliers

- Interchangeable Straight and 90 Degree Tips
- Corrosion Resistant Alloy Steel
- Maximum Reach Without Exceeding Center Point of Interference
- Flush Rivet for Strength and Narrow Profile
- Jaws Open Greater Distance Than the Handle for Added Reach in Tight Locations
- Tip Set: .038" Straight; .038" 90 Degree, .047" Straight, .047" 90 Degree, .070" Straight, 2 mm Hex Key







# **GEARWRENCH** Straight Hemostat Double-X<sup>TM</sup> Pliers

- Straight Tips
- Stainless Steel
- Compound Action
- Locking Function



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw Thickness | Product Weight |
|----------|--------------|-----------|----------------|------------|-----------|---------------|----------------|
| 82034    | 099575820342 | Carded    | 9.84 in        | 4.22 in    | 0.16 in   | 0.13 in       | 0.23 lb        |

# **GEARWRENCH** 45 Degree Hemostat Double-X<sup>TM</sup> Pliers

- 45 Degree Tips
- Stainless Steel
- Compound Action
- Locking Function



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Length | Jaw Width | Jaw Thickness | Product Weight |
|----------|--------------|-----------|----------------|------------|-----------|---------------|----------------|
| 82035    | 099575820359 | Carded    | 9.73 in        | 4.09 in    | 0.16 in   | 0.13 in       | 0.23 lb        |

#### **GEARWRENCH** 10 Pc. Insulated Pliers and Screwdriver Set

Product Weight

- Insulated Pliers and Screwdrivers Are 1000 Volt Rated
- 100% Tested for Reliability

UPC No.

Cat. No.



| 80062    | 099575800627            | Boxed                  | 3.50 lb |          | 17 414                                      |  |  |
|----------|-------------------------|------------------------|---------|----------|---|--|--|
| Cat. No. | Description             |                        |         | Cat. No. | Description                                 |  |  |
| 80047    | Insulated Slotted Screv | wdriver 3/32" x 3"     |         | 82029    | 8" Lineman Insulated Pliers                 |  |  |
| 80048    | Insulated Slotted Screv | wdriver 5/32" x 4"     |         | 82030    | 8" Long Nose Insulated Pliers               |  |  |
| 80049    | Insulated Slotted Screv | wdriver 7/32" x 5"     |         | 82031    | 7" Diagonal Cutting Insulated Pliers        |  |  |
| 80084    | Insulated Pozidriv® So  | crewdriver #1 x 3-1/8" |         | 80081    | Insulated Phillips® Screwdriver #1 x 3-1/8" |  |  |
| 80085D   | Insulated Pozidriv® So  | crewdriver #2 x 4"     |         | 80082    | Insulated Phillips® Screwdriver #2 x 4"     |  |  |

#### **GEARWRENCH** Lineman's Insulated Pliers

**Packaging** 

- Curved Back Handles for Added Leverage and Less Slip
- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Slim Handle Design Recessed at Top
- Insulated Pliers Are 1000 Volt Rated
- 100% Tested for Reliability

| Cat. No. | UPC No.      | Packaging | Application | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/<br>Cut Capacity | Cutting<br>Edge Length | Product<br>Weight |
|----------|--------------|-----------|-------------|-------------------|------------|-----------|------------------|----------------------------|------------------------|-------------------|
| 82029    | 099575820298 | Carded    | Electrical  | 8.31 in           | 2.22 in    | 1.22 in   | 0.51 in          | Standard                   | 5/8 in                 | 0.80 lb           |



# **GEARWRENCH** Long Nose Insulated Pliers

- Curved Back Handles for Added Leverage and Less Slip
- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Slim Handle Design Recessed at Top
- Insulated Pliers Are 1000 Volt Rated
- 100% Tested for Reliability



# **GEARWRENCH** Diagonal Cutting Insulated Pliers

- Curved Back Handles for Added Leverage and Less Slip
- Slim Head Design
- Solid Flush Rivet for Better Access and Tighter Tolerance
- Slim Handle Design Recessed at Top
- Insulated Pliers Are 1000 Volt Rated
- 100% Tested for Reliability



| Cat. No. | UPC No.      | Packaging | Application | Overall<br>Length | Jaw Length | Jaw Width | Jaw<br>Thickness | Edge Type/<br>Cut Capacity | Cutting<br>Edge Length | Product<br>Weight |
|----------|--------------|-----------|-------------|-------------------|------------|-----------|------------------|----------------------------|------------------------|-------------------|
| 82031    | 099575820311 | Carded    | Electrical  | 7.40 in           | 1.22 in    | 1.18 in   | 0.47 in          | Standard                   | 1.22 in                | 0.30 lb           |

#### **GEARWRENCH**® Battery Nut Pliers \_\_\_

- Loosen and Tighten Nuts on Battery Terminal Clamps
- Offset Handles for Working in Cramped Areas
- Serrated Jaws Provide Firm Grip



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 203D     | 082171002038 | Carded    | 0.45 lb        |

# GEARWRENCH<sup>®</sup> Spark Plug Terminal Pliers

Safely Remove Spark Plug Cables and Prevent Cable Damage



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 135D     | 082171001352 | Carded    | 0.53 lb        |

# GEARWRENCH® Electrical Wire Stripper and Crimper

- All-Purpose Tool Includes Pliers Type Nose, Crimper, Wire Cutter, Stripper and Bolt Cutter
- Crimper Works on Insulated and Non-insulated Terminals. Non-insulated Auto 7 & 8mm, and Electrical 22-20 to 22-10. Insulated Electrical 22-20 to 12-10.
- Bolt Cutters for Bolt Sizes 4-40, 5-40, 6-32, 8-32, 10-32 and 10-24



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2162D    | 082171021626 | Carded    | 0.50 lb        |





# **GEARWRENCH** Straight Hose Clamp Pliers

- For Use on Hose Clamps Flat Band
- Easy to Use Locking Feature
- Dual Dipped for Additional Comfort



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3976D    | 082171397608 | Carded    | 0.75 lb        |
|          |              |           |                |

# GEARWRENCH<sup>®</sup> Angled Hose Clamp Pliers

- For Use on Hose Clamps Flat Band
- Angled Jaws Give Improved Access Around Obstructions
- Easy to Use Locking Feature
- Dual Dipped for Additional Comfort



# **GEARWRENCH** Corbin Style Hose Clamp Pliers

- For Corbin Style Hose Clamps
- Plier Tips Trap and Hold Clamp, and Swivel for Multiple Angle Access
- Easy to Use Locking Feature
- Dual Dipped for Additional Comfort

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3975D    | 082171397509 | Carded    | 0.74 lb        |

# **GEARWRENCH** Heavy-Duty Large Hose Clamp Pliers

- For Flat Ear Style Hose Clamps
- Plier Tips Trap and Hold Clamp, and Swivel for Multiple Angle Access
- Easy to Use Locking Feature
- Dual Dipped for Additional Comfort

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3978D    | 082171397806 | Carded    | 0.85 lb        |

#### **GEARWRENCH** Hose Pinch Off Pliers

- Pliers Eliminate the Need to Drain Cooling System When Servicing
- Pliers Squeeze Hoses Shut and Jaws Swivel for Parallel Clamping
- Automatic Locking Ratchet
- Do Not Use on Wire-Reinforced Hose





# **GEARWRENCH** Small Hose Pinch-Off Pliers, 3/4" 0.D. Capacity

- Ideal for Use on Radiator Hoses, Heater Hoses, Water, Air, Vacuum and Fuel Lines
- Capacity 3/4" Outside Diameter
- Extra Long Cushioned Hand Grips for Comfort and Control
- Clamping Mechanism Locks Automatically No Screws Or Levers to Set Or Adjust
- Black Oxide Coated to Resist Rust and Corrosion

| Cat. No. | UPC No.      | Packaging | Length   | Jaw Capacity | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|
| 3791     | 082171037917 | Carded    | 5-1/2 in | 3/4 in       | 0.43 lb        |



- Hoses, Water, Air, Vacuum and Fuel Lines
- Capacity 1-1/4" Outside Diameter
- Extra Long Cushioned Hand Grips for Comfort and Control
- Clamping Mechanism Locks Automatically No Screws Or Levers to Set Or Adjust
- Black Oxide Coated to Resist Rust and Corrosion

| Cat. No. | UPC No.      | Packaging | Length   | Jaw Capacity | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|
| 3792D    | 082171037924 | Carded    | 9-1/4 in | 1-1/4 in     | 0.75 lb        |

# **GEARWRENCH** Large Hose Pinch-Off Pliers, 2-1/2" 0.D. Capacity

- Ideal for Use on Radiator Hoses, Heater Hoses, Water, Air, Vacuum and Fuel Lines
- Capacity 2-1/2" Outside Diameter
- Extra Long Cushioned Hand Grips for Comfort and Control
- Clamping Mechanism Locks Automatically No Screws Or Levers to Set Or Adjust
- Black Oxide Coated to Resist Rust and Corrosion

| Cat. No. | UPC No.      | Packaging | Length | Jaw Capacity | Product Weight |
|----------|--------------|-----------|--------|--------------|----------------|
| 3793     | 082171037931 | Carded    | 14 in  | 2-1/2 in     | 1.24 lb        |

# **GEARWRENCH** Lock-Ring Pliers

- Remove and Install Snap Rings Without Holes Used on Brakes. Transmissions, Pedal and Clutch Shafts
- Scored Jaws Securely Hold Rings

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2534D    | 082171025341 | Carded    | 0.45 lb        |



#### **GEARWRENCH** Heavy-Duty Combination Snap Ring Pliers

- Remove and Install Heavy-Duty Internal Snap Rings From 2-7/16" to 3-1/2" and External Snap Rings From 1-1/2" to 4" in Diameter
- Points Lock Securely in Jaws
- Screw-Type Design Maintains Jaw Position During Use
- Includes 3 Pairs of Interchangeable Points



| Cat. No. | UPC No.      | Packaging | Length   | Includes Tips Dia./ Angle   | Product Weight |
|----------|--------------|-----------|----------|---|----------------|
| 2012D    | 082171020124 | Carded    | 9-1/2 in | 0.108" Dia. 15° Angle, 0.108" Dia. 45° Angle and 0.123" Dia 45° Angle | 1.30 lb        |



#### **GEARWRENCH** 3 Pairs of Heavy-Duty Interchangeable Points Set

- For Heavy-Duty Snap Ring Pliers 454, 455, 456 and 2012D
- Includes 3 Pairs of Interchangeable Points and 1 Pair of Points Clamps With 2 Screws
- Requires 3/32" Hex Key When Replacing Points



| Cat. No. | UPC No.      | Packaging | Includes Tips Dia./ Angle                              | Product Weight |
|----------|--------------|-----------|--|----------------|
| 457      | 082171004575 | Carded    | 0.108" Dia. 15°, 0.108" Dia. 45°, &<br>0.123" Dia. 45° | 0.10 lb        |

### **GEARWRENCH** Combination Snap Ring Pliers

- Remove and Install Internal and External Snap Rings
- Tips Spread Up to 1-1/4"
- Tip Diameter 0.070"



| Cat. No. | UPC No.      | Packaging | Tip Description     | Product Weight |
|----------|--------------|-----------|---------------------|----------------|
| 1715D    | 082171017155 | Carded    | Tip Diameter 0.070" | 0.10 lb        |

#### GEARWRENCH® Internal Snap Ring Pliers

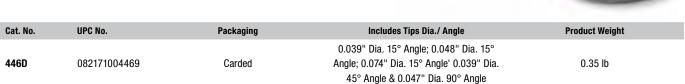
- Remove and Install Internal Snap Rings From 3/8" to 1-3/4" in Diameter
- Includes 5 Pairs of Interchangeable Points
- Requires 5/64" Hex Key When Replacing Points
- Use Replacement Points Sets 447 and 448DD



| Cat. No. | UPC No.      | Packaging | Includes Tips Dia./ Angle                 | Product Weight |
|----------|--------------|-----------|---|----------------|
|          |              |           | 0.039" Dia. 15° Angle; 0.048" Dia. 15°    |                |
| 445      | 082171004452 | Carded    | Angle; 0.074" Dia. 15° Angle; 0.039" Dia. | 0.35 lb        |
|          |              |           | 45° Angle; 0.047" Dia. 90° Angle;         |                |

#### **GEARWRENCH** External Snap Ring Pliers

- Remove and Install External Snap Rings From 1/4" to 1-7/16" in Diameter
- Includes 5 Pairs of Interchangeable Points
- Requires 5/64" Hex Key When Replacing Points
- Use Replacement Points Sets 447 and 448DD







#### **GEARWRENCH** 5 Pairs of Interchangeable Points Set

- For Snap Ring Pliers 445, 446D
- Includes 5 Pairs of Interchangeable Points & 1 Pair of Point Clamps With 2 Screws
- Requires 5/64" Hex Key When Replacing Points



| Cat. No. | UPC No.      | Packaging | Includes Tips Dia./ Angle  | Product Weight |
|----------|--------------|-----------|--|----------------|
| 447      | 082171004476 | Carded    | 1 Pair of Each Included: 0.039" Dia. 15°, 0.047" Dia. 15°, 0.074" Dia. 15°, 0.039" Dia. 45° & 0.047" Dia 90° Angle | 0.06 lb        |

#### **GEARWRENCH** 9 Pairs of Interchangeable Points Set

- For Snap Ring Pliers 445, 446D
- Includes 9 Pairs of Interchangeable Points & 2 Retaining Screws
- Requires 5/64" Hex Key When Replacing Points





| Cat. No. | UPC No.      | Packaging | Includes Tips Dia./ Angle   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 448DD    | 082171004483 | Carded    | 1 Pair of Each Included: 0.039" Dia. 15°, 0.047" Dia. 15°, 0.074" Dia. 15°, 0.039" Dia. 45°, 0.047 Dia. 45°, 0.074" Dia. 45°, 0.039" Dia 90°, 0.047" Dia 90° & 0.074" 90° Angle | 0.08 lb        |

## GEARWRENCH\* 6 Pc. Cam-Lock Style Convertible Snap Ring Pliers Set

- Patented Design Allows Quick Change-Over From Internal to External Ring Applications
- To Change Push Button on Knob and Rotate
- Fits Internal and External Rings From 1/4" to 2"
- Cushion Grip Handles for Comfort
- Comes in Custom Molded Storage Case
- Includes Popular Tip Diameters



| Cat. No. | UPC No.      | Packaging      | Packaging Includes Tips Dia./ Angle                      |         |
|----------|--------------|----------------|--|---------|
| 3859D    | 082171038594 | Blow Mold Case | 0.038", 0.047" and 0.070" in 18° and<br>90° Angled" Tips | 0.40 lb |



#### **GEARWRENCH** 12 Pc. Fixed Tip Combination Snap Ring Pliers Set

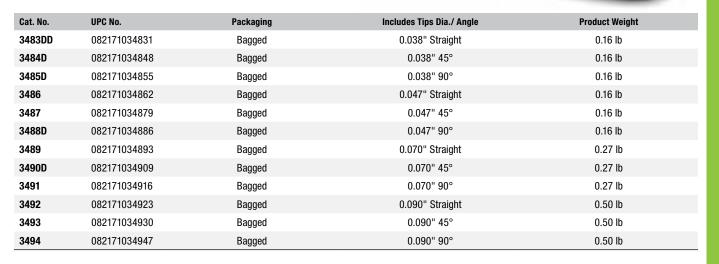
- Set Includes the Four Most Popular Tip Sizes
- Designed for the Removal and Installation of Either Internal Or External Snap Rings
- Features Cushion Dipped Handles for Comfort
- Set Is Packaged in a Durable Plastic Storage Case



| Cat. No. | UPC No.        | Packaging                   |                     | Includes Tip      | s Dia./ Angle                           | Product Weight        |
|----------|----------------|-----------------------------|---------------------|-------------------|---|-----------------------|
| 3495     | 082171034954   | Blow Mold Case              | 0.038", 0.047"      | , 0.070" and 0.09 | 0" in Straight, 45° and 90° Angle       | 5.15 lb               |
| Cat. No. | Description    |                             |                     | Cat. No.          | Description                             |                       |
| 3483DD   | Fixed Tip / Co | ombination Snap Ring Pliers | / 0.038 / straight  | 3489              | Fixed Tip / Combination Snap Ring Plier | s / 0.070 / straight  |
| 3484D    | Fixed Tip / Co | ombination Snap Ring Pliers | / 0.038 / 45 degree | 3490D             | Fixed Tip / Combination Snap Ring Plier | s / 0.070 / 45 degree |
| 3485D    | Fixed Tip / Co | ombination Snap Ring Pliers | / 0.038 / 90 degree | 3491              | Fixed Tip / Combination Snap Ring Plier | s / 0.070 / 90 degree |
| 3486     | Fixed Tip / Co | ombination Snap Ring Pliers | / 0.047 / straight  | 3492              | Fixed Tip / Combination Snap Ring Plier | s / 0.090 / straight  |
| 3487     | Fixed Tip / Co | ombination Snap Ring Pliers | / 0.047 / 45 degree | 3493              | Fixed Tip / Combination Snap Ring Plier | s / 0.090 / 45 degree |
| 3488D    | Fixed Tip / Co | ombination Snap Ring Pliers | / 0.047 / 90 degree | 3494              | Fixed Tip / Combination Snap Ring Plier | s / 0.090 / 90 degree |
|          |                |                             |                     |                   |   |                       |

### **GEARWRENCH** Snap Ring Pliers, Fixed Tip

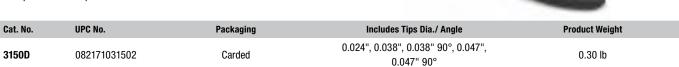
- Versatile, Heavy Duty Pliers Designed for the Removal and Installation of Either Internal or External Snap Rings on a Wide Range of Applications
- Feature a Cushion Dipped Handle and are Designed for Heavy **Duty Use**





#### **╚ GEARWRENCH**® Universal Convertible Retaining Ring Pliers, Small

- For Up to 1.0" Diameter Rings
- Easily Convert From Internal to External Rings By Moving Levers. No Pins to Push
- Hex Shaped Locking Guides Firmly Hold Tips
- Ergonomic Anti-Slip Sealed Air Pocket Grips for Comfort
- Spring Loaded for Faster Work
- Includes: 5 Pairs of Color Coded Tips & Hex Wrench
- Replacement Tip Set Part: 315077



### **GEARWRENCH** Universal Convertible Retaining Ring Pliers, Large

- For Up to 2.0" Diameter Rings
- Easily Convert From Internal to External Rings By Moving Levers. No Pins to Push
- Hex Shaped Locking Guides Firmly Hold Tips
- Ergonomic Anti-Slip Sealed Air Pocket Grips for Comfort
- Spring Loaded for Faster Work
- Replacement Tip Set Part: 315177



| Cat. No. | UPC No.      | Packaging | Includes Tips Dia./ Angle                         | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3151     | 082171031519 | Carded    | 0.038", 0.038" 90°, 0.047", 0.047" 90°,<br>0.070" | 0.60 lb        |

## **GEARWRENCH** Universal Convertible Retaining Ring Pliers, Extra Large

- For Use on Internal Rings 1-13/16" to 4" and External Rings 1-1/2" to 4"
- Easily Convert From Internal to External Use on Snap Rings With the Push-Button Feature
- Ratchet Lock Holds the Snap Ring in Desired Position
- Cushion-Grip Handles for Comfort
- Replacement Tip Set Part: 315277



| Cat. No. | UPC No.      | Packaging | Includes Tips Dia./ Angle                                      | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3152D    | 082171031526 | Carded    | 0.090" 15° & 90°, 0.108" 15° & 90° , and 0.120" 15° & 90° Tips | 1.20 lb        |



| GEAR | WRENCH |
|------|--------|
|------|--------|

| Ratcheting Tap & Die Sets | 365 |
|---------------------------|-----|
| Adapters                  | 368 |
| Screw Extractors          | 370 |
| Ractard Files             | 371 |

# GEARWRENCH® Ratcheting Tap & Die

GearWrench® has taken the ratcheting wrench design and applied it to the tap and die application. The ratcheting handles and adapters allow for easy back and forth movement required while cutting threads on either taps or dies.





## **GEARWRENCH** 114 Pc. SAE/Metric Large Ratcheting Tap and Die Drive Tool Set

- Die adapter works on round and hex shaped dies
- 5 degree ratcheting arc with reversible lever eliminates hand over hand turning
- Patented Twist Lock Guide System reduces "back walk" of die quard
- Die adapter works with Pass-Thru® Ratchet and Socket System as well as Vortex<sup>™</sup> socket accessories
- Autolocking feature allows for safe removal of tap adapter
- Spring-loaded cap allows for quick-release of large tap adapter
- Extension adapters provide access in tight confined areas



| Cat. No. | UPC No.                               |          | Packaging             |          | P                          | roduct Weig | jht                      |
|----------|---------------------------------------|----------|-----------------------|----------|----------------------------|-------------|--------------------------|
| 82812    | 099575828126                          |          | Case                  |          |                            | 18.25 lb    |                          |
| Cat. No. | Description                           | Cat. No. | Description           | Cat. No. | Description                | Cat. No.    | Description              |
| 82800    | Large Ratcheting Sliding "T" Wrench   | -        | Tap 3/8 - 16 NC plug  | -        | Tap 14 x 1.25 plug         | -           | Hex Die 5/8 - 11 NC plug |
| 82801    | Large Locking Tap Adapter             | -        | Tap 3/8 - 24 NF plug  | -        | Tap 14 x 2.00 plug         | -           | Hex Die 5/8 - 18 NF plug |
| 82802D   | Hex Die Adapter                       | -        | Tap 7/16 - 14 NC plug | -        | Tap 16 x 1.50 plug         | -           | Hex Die 3/4 - 10 NC plug |
| 3881     | Medium Ratcheting Sliding "T" Wrench  | -        | Tap 7/16 - 20 NF plug | -        | Tap 16 x 2.00 plug         | -           | Hex Die 3/4 - 16 NF plug |
| 3883     | Medium Tap Adapter                    | -        | Tap 1/2 - 13 NC plug  | -        | Tap 18 x 1.50 plug         | -           | Hex Die 3 x 0.50 taper   |
| 3882     | Small Tap Adapter                     | -        | Tap 1/2 - 20 NF plug  | -        | Tap 18 x 2.50 plug         | -           | Hex Die 3 x 0.60 taper   |
| 3884D    | Medium Hex Die Adapter                | -        | Tap 9/16 - 12 NC plug | -        | Hex Die 4 - 40 taper       | -           | Hex Die 4 x 0.70 taper   |
| 82803D   | Male Extension Adapter - 3/8" Drive   | -        | Tap 9/16 - 18 NF plug | -        | Hex Die 6 - 32 taper       | -           | Hex Die 4 x 0.75 taper   |
| 82804    | Female Extension Adapter - 3/8" Drive | -        | Tap 5/8 - 11 NC plug  | -        | Hex Die 8 - 32 taper       | -           | Hex Die 5 x 0.80 taper   |
| -        | Sliding "T" for Adapters              | -        | Tap 5/8 - 18 NF plug  | -        | Hex Die 10 - 24 taper      | -           | Hex Die 5 x 0.90 taper   |
| -        | 4mm Hex Key                           | -        | Tap 3/4 - 10 NC plug  | -        | Hex Die 10 - 32 taper      | -           | Hex Die 6 x 1.00 taper   |
| -        | 5 Screw Extractors                    | -        | Tap 3/4 - 16 NF plug  | -        | Hex Die 12 - 24 taper      | -           | Hex Die 7 x 1.00 taper   |
| -        | Metric Thread Gauge                   | -        | Tap 3 x 0.50 taper    | -        | Hex Die 1/8 - 27 NPT       | -           | Hex Die 8 x 1.25 plug    |
| -        | SAE Thread Gauge                      | -        | Tap 3 x 0.60 taper    | -        | Hex Die 1/8 - 28 BSP       | -           | Hex Die 9 x 1.00 plug    |
| -        | Tap 4 - 40 taper                      | -        | Tap 4 x 0.70 taper    | -        | Hex Die 1/4 - 18 NPT       | -           | Hex Die 9 x 1.25 plug    |
| -        | Tap 6 - 32 taper                      | -        | Tap 4 x 0.75 taper    | -        | Hex Die 1/4 - 19 BSP       | -           | Hex Die 10 x 1.25 plug   |
| -        | Tap 8 - 32 taper                      | -        | Tap 5 x 0.80 taper    | -        | Hex Die 1/4 - 20 NC taper  | -           | Hex Die 10 x 1.50 plug   |
| -        | Tap 10 - 24 taper                     | -        | Tap 5 x 0.90 taper    | -        | Hex Die 1/4 - 28 NF taper  | -           | Hex Die 11 x 1.50 plug   |
| -        | Tap 10 - 32 taper                     | -        | Tap 6 x 0.100 taper   | -        | Hex Die 5/16 - 18 NC taper | -           | Hex Die 12 x 1.50 plug   |
| -        | Tap 12 - 24 taper                     | -        | Tap 7 x 1.00 taper    | -        | Hex Die 5/16 - 24 NF taper | -           | Hex Die 12 x 1.75 plug   |
| -        | Tap 1/8 - 27 NTP                      | -        | Tap 8 x 1.25 plug     | -        | Hex Die 3/8 - 16 NC plug   | -           | Hex Die 14 x 1.25 plug   |
| -        | Tap 1/8 - 28 BSP                      | -        | Tap 9 x 1.00 plug     | -        | Hex Die 3/8 - 24 NF plug   | -           | Hex Die 14 x 2.00 plug   |
| -        | Tap 1/4 - 18 NPT                      | -        | Tap 9 x 1.25 plug     | -        | Hex Die 7/16 - 14 NC plug  | -           | Hex Die 16 x 1.50 plug   |
| -        | Tap 1/4 - 19 BSP                      | -        | Tap 10 x 1.25 plug    | -        | Hex Die 7/16 - 20 NF plug  | -           | Hex Die 16 x 2.00 plug   |
| -        | Tap 1/4 - 20 NC taper                 | -        | Tap 10 x 1.50 plug    | -        | Hex Die 1/2 - 13 NC plug   | -           | Hex Die 18 x 1.50 plug   |
| -        | Tap 1/4 - 28 NF taper                 | -        | Tap 11 x 1.50 plug    | -        | Hex Die 1/2 - 20 NF plug   | -           | Hex Die 18 x 2.50 plug   |
| -        | Tap 5/16 - 18 NC taper                | -        | Tap 12 x 1.50 plug    | -        | Hex Die 9/16 - 12 NC plug  |             |                          |
| -        | Tap 5/16 - 24 NF plug                 | -        | Tap 12 x 1.75 plug    | -        | Hex Die 9/16 - 18 NF plug  |             |                          |
|          |                                       |          |                       |          |                            |             |                          |

#### **GEARWRENCH** 75 Pc. SAE/Metric Medium Ratcheting Tap and **Die Drive Tool Set**

- Die adapter works on round and hex shaped dies
- 5 degree ratcheting arc with reversible lever eliminates hand over hand turning
- Patented Twist Lock Guide System reduces "back walk" of die
- Die adapter works with Pass-Thru® Ratchet and Socket System as well as Vortex™ socket accessories
- Autolocking feature allows for safe removal of tap adapter
- Spring-loaded cap allows for quick-release of large tap adapter
- Extension adapters provide access in tight confined areas



| Cat. No. | UPC No.                              |          | Packaging              | Product Weight |                      |          |                            |
|----------|--------------------------------------|----------|------------------------|----------------|----------------------|----------|----------------------------|
| 3887     | 082171388736                         |          | Case                   |                |                      | 7.2      | 2 lb                       |
| Cat. No. | Description                          | Cat. No. | Description            | Cat. No.       | Description          | Cat. No. | Description                |
| 3881     | Medium Ratcheting Sliding "T" Wrench | -        | Tap 1/4 - 28 NF taper  | -              | Tap 5 x 0.80 taper   | -        | Hex Die 6 - 32 taper       |
| 3882     | Small Tap Adapter                    | -        | Tap 5/16 - 18 NC taper | -              | Tap 5 x 0.90 taper   | -        | Hex Die 8 - 32 taper       |
| 3883     | Medium Tap Adapter                   | -        | Tap 5/16 - 24 NF plug  | -              | Tap 6 x 0.100 taper  | -        | Hex Die 10 - 24 taper      |
| 3884D    | Medium Hex Die Adapter               | -        | Tap 3/8 - 16 NC plug   | -              | Tap 7 x 1.00 taper   | -        | Hex Die 10 - 32 taper      |
| -        | Sliding "T" for Adapters             | -        | Tap 3/8 - 24 NF plug   | -              | Tap 8 x 1.25 plug    | -        | Hex Die 12 - 24 taper      |
|          | SAE screw pitch gauge                | -        | Tap 7/16 - 14 NC plug  | -              | Tap 9 x 1.00 plug    | -        | Hex Die 1/4 - 20 NC taper  |
|          | METRIC screw pitch gauge             | -        | Tap 7/16 - 20 NF plug  | -              | Tap 9 x 1.25 plug    | -        | Hex Die 1/4 - 28 NF taper  |
|          | #5 screwdriver                       | -        | Tap 1/2 - 13 NC plug   | -              | Tap 10 x 1.25 plug   | -        | Hex Die 5/16 - 18 NC taper |
|          | Tap 4 - 40 taper                     | -        | Tap 1/2 - 20 NF plug   | -              | Tap 10 x 1.50 plug   | -        | Hex Die 5/16 - 24 NF taper |
|          | Tap 6 - 32 taper                     | -        | Tap 9/16 - 12 NC plug  | -              | Tap 11 x 1.50 plug   | -        | Hex Die 3/8 - 16 NC plug   |
|          | Tap 8 - 32 taper                     | -        | Tap 9/16 - 18 NF plug  | -              | Tap 12 x 1.50 plug   | -        | Hex Die 3/8 - 24 NF plug   |
|          | Tap 10 - 24 taper                    | -        | Tap 5/8 - 11 NC plug   | -              | Tap 12 x 1.75 plug   | -        | Hex Die 7/16 - 14 NC plug  |
|          | Tap 10 - 32 taper                    | -        | Tap 5/8 - 18 NF plug   | -              | Tap 14 x 1.25 plug   | -        | Hex Die 7/16 - 20 NF plug  |
|          | Tap 12 - 24 taper                    | -        | Tap 3/4 - 10 NC plug   | -              | Tap 14 x 2.00 plug   | -        | Hex Die 1/2 - 13 NC plug   |
| -        | Tap 1/8 - 27 NTP                     | -        | Tap 3/4 - 16 NF plug   | -              | Tap 16 x 1.50 plug   | -        | Hex Die 1/2 - 20 NF plug   |
|          | Tap 1/8 - 28 BSP                     | -        | Tap 3 x 0.50 taper     | -              | Tap 16 x 2.00 plug   | -        | Hex Die 9/16 - 12 NC plug  |
|          | Tap 1/4 - 18 NPT                     | -        | Tap 3 x 0.60 taper     | -              | Tap 18 x 1.50 plug   | -        | Hex Die 9/16 - 18 NF plug  |
|          | Tap 1/4 - 19 BSP                     | -        | Tap 4 x 0.70 taper     | -              | Tap 18 x 2.50 plug   | -        | Hex Die 5/8 - 11 NC plug   |
|          | Tap 1/4 - 20 NC taper                | -        | Tap 4 x 0.75 taper     | -              | Hex Die 4 - 40 taper | -        | Hex Die 5/8 - 18 NF plug   |



## **GEARWRENCH** 40 Pc. SAE Medium Ratcheting Tap and Die Drive Tool Set

- Die adapter works on round and hex shaped dies
- 5 degree ratcheting arc with reversible lever eliminates hand over hand turning
- Patented Twist Lock Guide System reduces "back walk" of die guard
- Die adapter works with Pass-Thru® Ratchet and Socket System as well as Vortex™ socket accessories

**Packaging** 

- Autolocking feature allows for safe removal of tap adapter
- Spring-loaded cap allows for quick-release of large tap adapter
- Extension adapters provide access in tight confined areas

UPC No.

Cat. No.

| 3885     | 082171388514                      | Case     | 4.55 lb                |          | ///                   |          |                      |
|----------|-----------------------------------|----------|------------------------|----------|-----------------------|----------|----------------------|
| Cat. No. | Description                       | Cat. No. | Description            | Cat. No. | Description           | Cat. No. | Description          |
| 3881     | Medium Ratcheting Sliding "T" Wre | nch -    | Tap 10 - 32 taper      | -        | Tap 1/2 - 13 NC plug  | -        | Hex Die 5/16 - 18 NC |
| 3882     | Small Tap Adapter                 | -        | Tap 12 - 24 taper      | -        | Tap 1/2 - 20 NF plug  | -        | Hex Die 5/16 - 24 NF |
| 3883     | Medium Tap Adapter                | -        | Tap 1/8 - 27 NPT       | -        | Hex Die 4 - 40 taper  | -        | Hex Die 3/8 - 16 NC  |
| 3884D    | Medium Hex Die Adapter            | -        | Tap 1/4 - 20 NC        | -        | Hex Die 6 - 32 taper  | -        | Hex Die 3/8 - 24 NF  |
| -        | Sliding "T" for Adapters          | -        | Tap 1/4 - 28 NF taper  | -        | Hex Die 8 - 32 taper  | -        | Hex Die 7/16 -14 NC  |
| -        | Thread gauge                      | -        | Tap 5/16 - 18 NC taper | -        | Hex Die 10 - 24 taper | -        | Hex Die 7/16 - 20 NF |
| -        | #5 screwdriver                    | -        | Tap 5/16 24 NF taper   | -        | Hex Die 10 - 32 taper | -        | Hex Die 1/2 -13 NC   |
| -        | Tap 4 - 40 taper                  | -        | Tap 3/8 - 16 NC plug   | -        | Hex Die 12 - 24 taper | -        | Hex Die 1/2 - 20 NF  |
| -        | Tap 6 - 32 taper                  | -        | Tap 3/8 - 24 NF plug   | -        | Hex Die 1/8 - 27 NPT  |          |                      |
| -        | Tap 8 - 32 taper                  | -        | Tap 7/16 -14 NC plug   | -        | Hex Die 1/4 - 20 NC   |          |                      |
| -        | Tap 10 - 24 taper                 | -        | Tap 7/16 - 20 NF plug  | -        | Hex Die 1/4 - 28 NF   |          |                      |

**Product Weight** 

## **GEARWRENCH** 40 Pc. Metric Medium Ratcheting Tap and Die Drive Tool Set

- Die adapter works on round and hex shaped dies
- 5 degree ratcheting arc with reversible lever eliminates hand over hand turning
- Patented Twist Lock Guide System reduces "back walk" of die guard
- Die adapter works with Pass-Thru® Ratchet and Socket System as well as Vortex<sup>™</sup> socket accessories
- Autolocking feature allows for safe removal of tap adapter
- Spring-loaded cap allows for quick-release of large tap adapter
- Extension adapters provide access in tight confined areas

| UPC No.                  | Packaging  |  | Product Weight  |  | 11118   | 900  |  |
|--------------------------|--|--|---|--|---|--|--|
| 082171388620             | Case   |  | 4.47 lb   |  | -///0   | )  |  |
| Description              |  | Cat. No.   | Description   | Cat. No.   | Description   | Cat. No.   | Description  |
| Medium Ratcheting Slidi  | ng "T" Wrench  | -  | Tap 4 x 0.75 taper  | -  | Tap 11 x 1.50 plug  | -  | Hex Die 8 x 1.25   |
| Small Tap Adapter        |  | -  | Tap 5 x 0.80 taper  | -  | Tap 12 x 1.50 plug  | -  | Hex Die 9 x 1.00   |
| Medium Tap Adapter       |  | -  | Tap 5 x 0.90 taper  | -  | Tap 12 x 1.75 plug  | -  | Hex Die 9 x 1.25   |
| Medium Hex Die Adapte    | r  | -  | Tap 6 x 1.00 taper  | -  | Hex Die 3 x 0.60  | -  | Hex Die 10 x 1.25  |
| #5 screwdriver           |  | -  | Tap 7 x 1.00 taper  | -  | Hex Die 4 x 0.70  | -  | Hex Die 10 x 1.50  |
| Sliding "T" for Adapters |  | -  | Tap 8 x 1.25 plug   | -  | Hex Die 4 x 0.75  | -  | Hex Die 11 x 1.50  |
| Thread gauge             |  | -  | Tap 9 x 1.00 plug   | -  | Hex Die 5 x 0.80  | -  | Hex Die 12 x 1.50  |
| Tap 3 x 0.50 taper       |  | -  | Tap 9 x 1.25 plug   | -  | Hex Die 5 x 0.90  | -  | Hex Die 12 x 1.75  |
| Tap 3 x 0.60 taper       |  | -  | Tap 10 x 1.25 plug  | -  | Hex Die 6 x 1.00  | -  | Hex Die 1/8 - 28BSP  |
| Tap 4 x 0.70 taper       |  | -  | Tap 10 x 1.50 plug  | -  | Hex Die 7 x 1.00  |  |  |
|                          | Description  Medium Ratcheting Slidi Small Tap Adapter Medium Tap Adapter Medium Hex Die Adapte #5 screwdriver Sliding "T" for Adapters Thread gauge Tap 3 x 0.50 taper Tap 3 x 0.60 taper | Description  Medium Ratcheting Sliding "T" Wrench Small Tap Adapter Medium Tap Adapter Medium Hex Die Adapter #5 screwdriver Sliding "T" for Adapters Thread gauge Tap 3 x 0.50 taper Tap 3 x 0.60 taper | Description Cat. No.  Medium Ratcheting Sliding "T" Wrench Small Tap Adapter - Medium Tap Adapter - Medium Hex Die Adapter - #5 screwdriver - Sliding "T" for Adapters - Thread gauge - Tap 3 x 0.50 taper - Tap 3 x 0.60 taper - | Description         Cat. No.         Description           Medium Ratcheting Sliding "T" Wrench         -         Tap 4 x 0.75 taper           Small Tap Adapter         -         Tap 5 x 0.80 taper           Medium Tap Adapter         -         Tap 5 x 0.90 taper           Medium Hex Die Adapter         -         Tap 6 x 1.00 taper           #5 screwdriver         -         Tap 7 x 1.00 taper           Sliding "T" for Adapters         -         Tap 8 x 1.25 plug           Thread gauge         -         Tap 9 x 1.00 plug           Tap 3 x 0.50 taper         -         Tap 9 x 1.25 plug           Tap 3 x 0.60 taper         -         Tap 10 x 1.25 plug | Description         Cat. No.         Description         Cat. No.           Medium Ratcheting Sliding "T" Wrench         -         Tap 4 x 0.75 taper         -           Small Tap Adapter         -         Tap 5 x 0.80 taper         -           Medium Tap Adapter         -         Tap 5 x 0.90 taper         -           Medium Hex Die Adapter         -         Tap 6 x 1.00 taper         -           #5 screwdriver         -         Tap 7 x 1.00 taper         -           Sliding "T" for Adapters         -         Tap 8 x 1.25 plug         -           Thread gauge         -         Tap 9 x 1.00 plug         -           Tap 3 x 0.50 taper         -         Tap 9 x 1.25 plug         -           Tap 3 x 0.60 taper         -         Tap 10 x 1.25 plug         - | Description         Cat. No.         Description         Cat. No.         Description           Medium Ratcheting Sliding "T" Wrench         -         Tap 4 x 0.75 taper         -         Tap 11 x 1.50 plug           Small Tap Adapter         -         Tap 5 x 0.80 taper         -         Tap 12 x 1.50 plug           Medium Tap Adapter         -         Tap 5 x 0.90 taper         -         Tap 12 x 1.75 plug           Medium Hex Die Adapter         -         Tap 6 x 1.00 taper         -         Hex Die 3 x 0.60           #5 screwdriver         -         Tap 7 x 1.00 taper         -         Hex Die 4 x 0.70           Sliding "T" for Adapters         -         Tap 8 x 1.25 plug         -         Hex Die 4 x 0.75           Thread gauge         -         Tap 9 x 1.00 plug         -         Hex Die 5 x 0.80           Tap 3 x 0.50 taper         -         Tap 9 x 1.25 plug         -         Hex Die 5 x 0.90           Tap 3 x 0.60 taper         -         Tap 10 x 1.25 plug         -         Hex Die 6 x 1.00 | Description         Cat. No.         Cat. No.         Description         Cat. No.         Description |

#### **GEARWRENCH** 5 Pc. Medium Ratcheting Tap and Die Drive **Tool Set**

- Die adapter works on round and hex shaped dies
- 5 degree ratcheting arc with reversible lever eliminates hand over hand turning
- Patented Twist Lock Guide System reduces "back walk" of die
- Die adapter works with Pass-Thru® Ratchet and Socket System as well as Vortex™ socket accessories
- Autolocking feature allows for safe removal of tap adapter
- Spring-loaded cap allows for quick-release of large tap adapter
- Extension adapters provide access in tight confined areas

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3880     | 082171388040 | Case      | 2.65 lb        |
| Cot No   | Description  |           |                |

| Cat. No. | Description                          | Cat. No. | Description              |
|----------|--------------------------------------|----------|--------------------------|
| 3881     | Medium Ratcheting Sliding "T" Wrench | 3884D    | Medium Hex Die Adapter   |
| 3882     | Small Tap Adapter                    | -        | Sliding "T" for Adapters |
| 3883     | Medium Tap Adapter                   |          |                          |

#### GEARWRENCH® Ratcheting "T" Wrench

- 5 degree ratcheting arc with reversible lever eliminates hand over hand turning
- Patented Twist Lock Guide System reduces "Back Walk" of die guard
- 3881: Works with 3882 and 3883 Tap Adapters & 3884 Die Adapter
- 82800: Works with 82801 Tap Adapter & 82802 Die Adapter



### **GEARWRENCH** Tap Adapters

■ Designed for use with the GearRatchet<sup>™</sup> System

099575828003

- 3882 Tap Adapter Fits Tap Shanks with Size Ranges from 0.110"
- 3883 Tap Adapter Fits Tap Shanks with Size Ranges from 0.219" to 0.280"

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3882     | 082171388248 | Carded    | 0.50 lb        |
| 3883     | 082171388361 | Carded    | 0.50 lb        |



Large

#### **GEARWRENCH** Large Locking Tap Adapter

Carded

- Auto locking feature allows for safe removal of tap adapter
- Spring loaded cap allows for quick-release of large tap adapter
- Accommodates taps up to 9/16"-3/4" and 14mm-18mm

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 82801    | 099575828010 | Carded    | 1.17 lb        |



1.55 lb

82800



#### **GEARWRENCH** Hex Die Adapter

- Die adapter works with Pass-Thru® Ratchet and Socket System as well as Vortex™ socket accessories
- Works on round and hex shaped dies
- 3884D fits 1" Diameter Hex Stock and will Work with Round Stock as Well
- 82802 Fits Up to 1-7/16" Diameter Hex Stock and Hex Dies Sizes 9/16" to 3/4"

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3884D    | 082171388446 | Carded    | 0.50 lb        |
| 82802D   | 099575828027 | Carded    | 0.61 lb        |



#### GEARWRENCH® Extension Adapters

| Cat. No. | UPC No.      | Description                           | Product Weight |
|----------|--------------|---------------------------------------|----------------|
| 82803D   | 099575828034 | Male Extension Adapter - 3/8" Drive   | 0.11 lb        |
| 82804    | 099575828041 | Female Extension Adapter - 3/8" Drive | 0.57 lb        |



#### GEARWRENCH® External Thread Restorer Files

- Restore External Threads by Filing
- Overlap Several Good Threads with File then File Damaged Threads
- Files Both Right and Left-Hand Threads
- Features Long-Lasting, Fast-Cutting Teeth

| Cat. No. | UPC No.      | Packaging | Description  | Product Weight |
|----------|--------------|-----------|--|----------------|
| 2228D    | 082171022289 | Carded    | Metric External Thread Restorer File, Pitch (0.75, 1.00, 1.25, 1.50, 1.75, 2.00, 2.50, 3.00mm) | 0.35 lb        |
| 2229D    | 082171022296 | Carded    | SAE External Thread Restorer File, Pitch (11, 12, 13, 14, 16, 18, 20, 24)                      | 0.35 lb        |
| 2249D    | 082171022494 | Carded    | SAE External Thread Restorer File, Pitch (9, 10, 12, 16, 20, 27, 28, 32)                       | 0.36 lb        |

#### **GEARWRENCH** 6 Pc. 3/8" Drive Impact Driver Set

- Free Frozen Bolts and Screws by Twisting the Tool in the Direction of the Rotation and Holding while Striking with a
- Reverse Action to Tighten Bolts
- S D
- F F 9

| Drive /<br>Four-b | Adapter for 5/16" | Hex Bits  | includes a 3/8" Square Phillips Bits and 5/16" and | 1111           |
|-------------------|-------------------|-----------|--|----------------|
| at. No.           | UPC No.           | Packaging | Description  | Product Weight |
| 140D              | 082171011405      | Carded    | 6 Pc. 3/8" Drive Impact Driver Set                 | 1.53 lb        |

| Cat. No. | UPC No.      | Packaging | Description                                     | Product Weight |
|----------|--------------|-----------|---|----------------|
| 1140D    | 082171011405 | Carded    | 6 Pc. 3/8" Drive Impact Driver Set              | 1.53 lb        |
| 412402   | 082171412424 | Bagged    | No. 2 Phillips Insert Bit 5/16" Dr.             | 0.05 lb        |
| 412403   | 082171412400 | Bagged    | Replacement No. 3 Phillips Insert Bit 5/16" Dr. | 0.01 lb        |
| 412406   | 082171412462 | Bagged    | Replacement 6-8 Slotted Insert Bit 5/16" Dr.    | 0.01 lb        |
| 412410   | 082171412417 | Bagged    | Replacement 8-10 Slotted Insert Bit 5/16" Dr.   | 0.01 lb        |



#### **GEARWRENCH** 5 Pc. Screw Extractor Set

- Removes Broken Studs, Set Screws, Pipe and Alemite Fittings
- Drill a Hole in the Screw and Place Extractor into Hole
- Tap Lightly with a Hammer and Turn Counterclockwise with a Tap Wrench to Remove the Screw
- Features Undercut Flutes for More Positive Grip



| Cat. No. | UPC No.                             | Packaging |          | Product Weight                      |
|----------|-------------------------------------|-----------|----------|-------------------------------------|
| 720DD    | 082171007200                        | Carded    |          | 0.30 lb                             |
| Cat. No. | Description                         |           | Cat. No. | Description                         |
| 1109D    | Screw Extractor (Sizes 1/4", 5/16") |           | 1112D    | Screw Extractor (Sizes 1/2", 9/16") |
| 1110D    | Screw Extractor (Size 3/8")         |           | 1113DD   | Screw Extractor (Size 5/8")         |
| 1111D    | Screw Extractor (Size 7/16")        |           |          |                                     |

#### **GEARWRENCH** Screw Extractors

- Removes Broken Studs, Set Screws, Pipe and Alemite Fittings
- Drill a Hole in the Screw and Place Extractor into Hole
- Tap Lightly with a Hammer and Turn Counterclockwise with a Tap Wrench to Remove the Screw
- Features Undercut Flutes for More Positive Grip



| Cat. No. | UPC No.      | Packaging | For Use on Screw<br>Sizes | For Use on Pipe<br>Sizes | Use Drill Size | Minimum Depth of<br>Drilled Hole | Product Weight |
|----------|--------------|-----------|---------------------------|--------------------------|----------------|----------------------------------|----------------|
| 1109D    | 082171011092 | Bagged    | 1/4 in; 5/16 in           | -                        | 1/8 in         | 3/8 in                           | 0.05 lb        |
| 1110D    | 082171011108 | Bagged    | 3/8 in                    | -                        | 3/16 in        | 1/2 in                           | 0.05 lb        |
| 1111D    | 082171011115 | Bagged    | 7/16 in                   | 1/8 in                   | 15/64 in       | 1/2 in                           | 0.10 lb        |
| 1112D    | 082171011122 | Bagged    | 1/2 in; 9/16 in           | 1/4 in                   | 5/16 in        | 1/2 in                           | 0.17 lb        |
| 1113DD   | 082171011139 | Bagged    | 5/8 in                    | 3/8 in                   | 3/8 in         | 5/8 in                           | 0.20 lb        |

#### **GEARWRENCH** 4 Pc. Spiral Screw Extractor Set

- Removes Screws, Broken Studs, Set Screws, Pipe and Alemite Fittings
- Drill a Hole in the Screw and Place Extractor Into Hole
- Tap Lightly With Hammer and Turn Counterclockwise With Tap Wrench to Remove the Screw
- Spiral Blades Grip Screw



| Cat. No. | UPC No.      | Packaging | For Use on Screw Sizes | Use Drill Size | Product Weight |
|----------|--------------|-----------|------------------------|----------------|----------------|
| 2419D    |              |           | No. 12 to 5/16";       | 7/64 in        |                |
|          | 082171024191 | 0         | 5/16" to 7/16";        | 5/32 in        | 0.25 lb        |
|          | 0021/1024191 | Carded    | 7/16" to 9/16";        | 1/4 in         | U.23 ID        |
|          |              |           | 9/16" to 3/4";         | 17/64 in       |                |



#### **GEARWRENCH** Universal Nut Cracker

- Splits Most Stubborn Nuts 7/16" (11mm) Through 3/4" (19mm) Across the Flats
- Works in Channels Not Accessible to Other Tools
- Parallel Action of Pusher Cracks Nuts Without Damaging Bolt Threads
- Chisel Rotates 360° to Line Up Parallel to Bolt
- Simply Tighten the Screw Until the Nut Splits Has Rugged Drop-Forged Frame
- Do Not Use on Heat-Treated Nuts
- Length: 6-3/4"
- This is a Serviceable Product



| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 715D     | 082171007156 | Carded    | Universal Nut Cracker     | 1.50 lb        |
| 71575D   | 082171715754 | Bagged    | Replacement Plunger       | 0.05 lb        |
| 71574    | 082171715747 | Bagged    | Replacement Chisel        | 0.25 lb        |
| 71573D   | 082171715730 | Bagged    | Replacement Ball Bearings | 0.01 lb        |

#### **GEARWRENCH** 4 Pc. Standard Bastard File Set

- Set Comprised of the 4 Most Common File Shapes
- Ergonomic Dual Material Handle

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 82820    | 099575828201 | Tray      | 2.22 lb        |



| Cat. No. | Description           | Cat. No. | Description                |
|----------|-----------------------|----------|----------------------------|
| 82822D   | 8" Flat Bastard File  | 82824    | 8" Half Round Bastard File |
| 82823    | 8" Round Bastard File | 82825    | 8" Triangle Bastard File   |

#### **GEARWRENCH** 6 Pc. Mini Bastard File Set

- 4" Mini Files in an Assortment of Shapes
- Ergonomic Dual Material Handle



| Cat. No. | UPC No.      | Packaging | Handled   | Product Weight |
|----------|--------------|-----------|-----------|----------------|
| 82821    | 099575828218 | Pouch     | Ergonomic | 0.79 lb        |
|          |              |           |           |                |

| Cat. No. | Description             | Cat. No. | Description           |
|----------|-------------------------|----------|-----------------------|
| -        | 4" Flat Mini File       | -        | 4" Round Mini File    |
| -        | 4" Half Round Mini File | -        | 4" Square Mini File   |
| -        | 4" Knife Mini File      | -        | 4" Triangle Mini File |

#### **GEARWRENCH**° Flat Bastard File

- Efficient File for Removing Flash and Other Particles
- Ergonomic Dual Material Handle



| Cat. No. | UPC No.      | Packaging | Length | File Cut | Product Weight |
|----------|--------------|-----------|--------|----------|----------------|
| 82822D   | 099575828225 | Bagged    | 8 in   | Bastard  | 0.46 lb        |

#### GEARWRENCH® Round Bastard File

- For Enlarging Curved or Round Openings
- Ergonomic Dual Material Handle



| Cat. No. | UPC No.      | Packaging | Length | File Cut | Product Weight |
|----------|--------------|-----------|--------|----------|----------------|
| 82823    | 099575828232 | Bagged    | 8 in   | Bastard  | 0.30 lb        |

#### **GEARWRENCH** Half Round Bastard File

- Provides Spiral Cut for Smooth Finish
- Curved on One Side and Flat on the Other
- Ergonomic Dual Material Handle



| Cat. No. | UPC No.      | Packaging | Length | File Cut | Product Weight |
|----------|--------------|-----------|--------|----------|----------------|
| 82824    | 099575828249 | Bagged    | 8 in   | Bastard  | 0.45 lb        |

#### **GEARWRENCH** Triangle Bastard File

- Used for Cutting and Cleaning Corners
- Ergonomic Dual Material Handle



| Cat. No. | UPC No.      | Packaging | Length | File Cut | Product Weight |
|----------|--------------|-----------|--------|----------|----------------|
| 82825    | 099575828256 | Bagged    | 8 in   | Bastard  | 0.45 lb        |

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## **GEARWRENCH**°

| Hammers & Sets      | 375 |
|---------------------|-----|
| Punch & Chisel Sets | 377 |
| Chisels             | 379 |
| Punches             | 380 |

## GEARWRENCH® Striking & Struck

GearWrench® striking and struck tools offer performance features that outperform other brands. Hammers and chisels are designed for long life and with safety in mind. Precision ground surfaces provide better visibility and ease of use.





#### **GEARWRENCH** Hammer Set

- Popular starter set of Hammers and mallets
- Soft face, Rubber Mallet, Drilling Hammer and Ball Pein
- Precision Hardened Striking Face
- Durable Storage Tray
- Fiberglass Handle
- Molded Comfort Grip Handle
- 5-Piece Hammer Set

| Gat. No. | OF G NO.               | Fibuuct Weight        |          | (B) 440                                   |
|----------|------------------------|-----------------------|----------|---|
| 82303    | 099575823039           | 11.53 lb              |          |   |
| Cat. No. | Description            |                       | Cat. No. | Description                               |
| 82251    | 16 oz Ball Pein Hammer | - Fiberglass          | 82259    | 16 oz Rubber Mallet - Wood Hickory Handle |
| 82255    | 3 lb Drilling Hammer   |                       | 82260    | 12 oz Soft Face Hammer, Removable Caps    |
| 82256    | 16 oz Dead Blow Hamm   | er - Composite Handle |          |   |

#### **GEARWRENCH** Ball Pein Hammers

- Comfortable Black Cushion Grip
- Dropped Forged Head From Alloy Steel Finished in Black with Polished Face, Cheeks, and Pein
- Meets or Exceeds ASME B107.400-2008



| Cat. No. | UPC No.      | Packaging | Head Weight (Ounces) | Head Weight (Pounds) | Length   | Face Finish | Product Weight |
|----------|--------------|-----------|----------------------|----------------------|----------|-------------|----------------|
| 82250    | 099575822506 | Bulk      | 8.0 oz               | 0.5 lb               | 11.8 in  | Polished    | 0.80 lb        |
| 82251    | 099575822513 | Bulk      | 16.0 oz              | 1.0 lb               | 13.7 in  | Polished    | 1.50 lb        |
| 82252    | 099575822520 | Bulk      | 24.0 oz              | 1.5 lb               | 15.59 in | Polished    | 2.19 lb        |
| 82253    | 099575822537 | Bulk      | 32.0 oz              | 1.9 lb               | 15.74 in | Polished    | 2.62 lb        |

#### **GEARWRENCH** Curved Claw Hammer - Fiberglass

- For Driving Nails
- All Types of General Construction
- Not for Punches and Chisels



| Cat. No. | UPC No.      | Packaging | Head Weight (Ounces) | Length   | Face Finish | Product Weight |
|----------|--------------|-----------|----------------------|----------|-------------|----------------|
| 82254    | 099575822544 | Bulk      | 16 oz                | 12.87 in | Polished    | 12.75 lb       |

#### **GEARWRENCH** Drilling Hammer

Heavy Duty Uses with Punches, Chisels, and Star Drills



| Cat. No. | UPC No.      | Packaging | Head Weight (Ounces) | Head Weight (Pounds) | Length   | Face Diameter | Product Weight |
|----------|--------------|-----------|----------------------|----------------------|----------|---------------|----------------|
| 82255    | 099575822551 | Bulk      | 48 oz                | 3 lb                 | 10.51 in | 1.38 in       | 3.52 lb        |

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#### **GEARWRENCH**® Engineer's Hammer

- Forged Steel Alloy Head
- Fully Polished Face
- Precision Hardened Striking Face
- Fiberglass Handle
- Comfort Grip Handle
- Meets or Exceeds ASME B107.54



| Cat. No. | UPC No.      | Packaging | Head Weight (Ounces) | Head Weight (Pounds) | Length   | Face Diameter | Product Weight |
|----------|--------------|-----------|----------------------|----------------------|----------|---------------|----------------|
| 82289    | 099575822896 | Bulk      | 48 oz                | 3 lb                 | 10.31 in | 1.09 in       | 3.73 lb        |

#### **GEARWRENCH** Dead Blow Hammers

- Composite Handle
- Assembly, Maintenance, Production Applications



| Cat. No. | UPC No.      | Packaging | Head Weight (Ounces) | Head Length | Face Diameter | Face Finish | Product Weight |
|----------|--------------|-----------|----------------------|-------------|---------------|-------------|----------------|
| 82256    | 099575822568 | Bulk      | 16 oz                | 3.5 in      | 1.6 in        | Composite   | 1.13 lb        |
| 82257    | 099575822575 | Bulk      | 32 oz                | 4.3 in      | 2.0 in        | Composite   | 2.12 lb        |
| 82258    | 099575822582 | Bulk      | 48 oz                | 5.0 in      | 2.4 in        | Composite   | 3.05 lb        |

#### **GEARWRENCH** Rubber Mallet - Wood Hickory Handle

Solid Hickory Handle



| Cat. No. | UPC No.      | Packaging | Head Weight (Ounces) | Weight Class | Product Weight |
|----------|--------------|-----------|----------------------|--------------|----------------|
| 82259    | 099575822599 | Bulk      | 16 oz                | 16           | 1.22 lb        |

#### **GEARWRENCH** Soft Face Hammer

- Light Assembly Applications
- Comfortable Black Cushion Grip



| Cat. No. | UPC No.      | Packaging | Head Weight (Ounces) | Weight Class | Head Length | Thread Size | Handle Length | Product Weight |
|----------|--------------|-----------|----------------------|--------------|-------------|-------------|---------------|----------------|
| 82260    | 099575822605 | Bulk      | 12 oz                | 12           | 4 in        | 5/16-18     | 11 in         | 1.11 lb        |

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#### GEARWRENCH® Body Tool Set

**Packaging** 

Carry Case

- General Body Tool and Dolly Set
- Hickory Handles

Cat. No.

82302

Cat. No.

- Fine Polished Surfaces on Dollys
- Soft and Cross Faced Striking Surfaces
- Includes a Storage Case

UPC No.

099575823022



| Cat. No. | Description  | Cat. No. | Description |
|----------|--|----------|-------------|
| -        | Smooth Faced Bumping Hammer W/ Square & Round Face | -        | Toe Dolly   |
| -        | Smooth Faced Cross Chisel Hammer                   | -        | Wedge Dolly |
| -        | Crossed Face Shrinking Hammer                      | -        | Heel Dolly  |
| -        | General Purnose Dolly                              |          |             |

#### **GEARWRENCH**<sup>27</sup> Pc. Punch and Chisel Set

**Product Weight** 

**Product Weight** 

12.35 lb

Chisel for Cutting Rivets, Bolts, and Nuts

UPC No.

- Pin Punch for Final Removal to Drive Out Pins and Rivets
- Center Punch for Marking Center Lines and Pilot Drill Locations
- Long Taper Punch to Install and Remove Pins and Shafts and to Align Holes

**Packaging** 

Starter Punch for Both Starting and Installing Pins and Rivets



| 82306    | 099575823060 Bagged               | 9.29 lb |          |                                    |
|----------|-----------------------------------|---------|----------|------------------------------------|
| Cat. No. | Description                       |         | Cat. No. | Description                        |
| 82261    | 1/4" x 4-3/4" x 1/4" Cold Chisel  |         | 82275    | 3/16" x 5-1/2" x 5/16" Pin Punch   |
| 82262    | 3/8" x 5" x 5/16" Cold Chisel     |         | 82276    | 1/4" x 7" x 3/8" Pin Punch         |
| 82263    | 7/16" x 5-1/2" x 3/8" Cold Chisel |         | 82277    | 5/16" x 7" x 1/2" Pin Punch        |
| 82264    | 1/2" x 6" x 3/8" Cold Chisel      |         | 82278    | 1/8" x 8" x 3/8" Long Taper Punch  |
| 82265    | 5/8" x 6-1/2" x 3/8" Cold Chisel  |         | 82279    | 5/32" x 8-1/2" x 1/2" Long Taper   |
| 82266    | 3/4" x 7" x 5/8" Cold Chisel      |         | 82280    | 3/16" x 9" x 1/2" Long Taper Punch |
| 82267    | 7/8" x 7-1/2" x 3/4" Cold Chisel  |         | 82281    | 1/4" x 11" x 5/8" Long Taper Punch |
| 82268    | 1" x 8" x 7/8" Cold Chisel        |         | 82282    | 5/32" x 5" x 3/8" Starter Punch    |
| 82269    | 1/4" x 4-1/4" Center Punch        |         | 82283    | 3/16" x 5" x 3/8" Starter Punch    |
| 82270    | 3/8" x 5" Center Punch            |         | 82284    | 1/4" x 6" x 1/2" Starter Punch     |
| 82271    | 7/16" x 5-1/2" Center Punch       |         | 82285    | 1/8" x 4-1/2" x 5/16" Starter      |
| 82272    | 3/32" x 4-3/4" x 5/16" Pin Punch  |         | 82286    | 5/16" x 7" x 5/8" Starter Punch    |
| 82273    | 1/8" x 5" x 5/16" Pin Punch       |         | 82287    | 3/8" x 8" x 3/4" Starter Punch     |
| 82274    | 5/32" x 5-1/4" x 5/16" Pin Punch  |         |          |                                    |

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Cat. No.



#### GEARWRENCH® 12 Pc. Punch and Chisel Set

**Product Weight** 

Chisel for Cutting Rivets, Bolts, and Nuts

UPC No.

Cat. No.

- Pin Punch for Final Removal to Drive Out Pins and Rivets
- Center Punch for Marking Center Lines and Pilot Drill Locations
- Long Taper Punch to Install and Remove Pins and Shafts and to Align Holes

**Packaging** 

Starter Punch for Both Starting and Installing Pins and Rivets

| 82305    | 099575823053 Bagged              | 1.97 lb |          |                                   |
|----------|----------------------------------|---------|----------|-----------------------------------|
| Cat. No. | Description                      |         | Cat. No. | Description                       |
| 82261    | 1/4" x 4-3/4" x 1/4" Cold Chisel |         | 82273    | 1/8" x 5" x 5/16" Pin Punch       |
| 82262    | 3/8" x 5" x 5/16" Cold Chisel    |         | 82274    | 5/32" x 5-1/4" x 5/16" Pin Punch  |
| 82264    | 1/2" x 6" x 3/8" Cold Chisel     |         | 82275    | 3/16" x 5-1/2" x 5/16" Pin Punch  |
| 82265    | 5/8" x 6-1/2" x 3/8" Cold Chisel |         | 82278    | 1/8" x 8" x 3/8" Long Taper Punch |
| 82270    | 3/8" x 5" Center Punch           |         | 82283    | 3/16" x 5" x 3/8" Starter Punch   |
| 82272    | 3/32" x 4-3/4" x 5/16" Pin Punch |         | 82285    | 1/8" x 4-1/2" x 5/16" Starter     |

#### **GEARWRENCH** 5 Pc. Punch and Chisel Set

Chisel for Cutting Rivets, Bolts, and Nuts

UPC No.

- Pin Punch for Final Removal to Drive Out Pins and Rivets
- Center Punch for Marking Center Lines and Pilot Drill Locations



| 82304    | 099575823046         | Bagged   | 0.61 lb | _        | - 10                         |
|----------|----------------------|----------|---------|----------|------------------------------|
| Cat. No. | Description          |          |         | Cat. No. | Description                  |
| 82264    | 1/2" x 6" x 3/8" Col | d Chisel |         | 82274    | 5/32" x 5-1/4" x 5/16" Pin P |

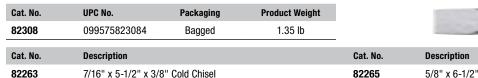
**Product Weight** 

| Cat. No. | Description                  | Cat. No. | Description                      |
|----------|------------------------------|----------|----------------------------------|
| 82264    | 1/2" x 6" x 3/8" Cold Chisel | 82274    | 5/32" x 5-1/4" x 5/16" Pin Punch |
| 82270    | 3/8" x 5" Center Punch       | 82275    | 3/16" x 5-1/2" x 5/16" Pin Punch |
| 82273    | 1/8" x 5" x 5/16" Pin Punch  |          |                                  |

#### **GEARWRENCH** 4 Pc. Cold Chisel Set

**Packaging** 

- Designed to Cut Metal Such As Wrought Iron, Steel, Brass, and Aluminum
- For Cutting Rivets, Bolts, and Nuts







#### **GEARWRENCH** 5 Pc. Pin Punch Set

- Used For Final Removal to Drive out Pins and Rivets
- Softened and Tapered Striking end reduces potential to chip
- Ground surface for ease of identification
- Precision Harded working ends

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 82309    | 099575823091 | Bagged    | 0.78 lb        |

| Cat. No. | Description                      | Cat. No. | Description                 |  |
|----------|----------------------------------|----------|-----------------------------|--|
| 82273    | 1/8" x 5" x 5/16" Pin Punch      | 82276    | 1/4" x 7" x 3/8" Pin Punch  |  |
| 82274    | 5/32" x 5-1/4" x 5/16" Pin Punch | 82277    | 5/16" x 7" x 1/2" Pin Punch |  |
| 82275    | 3/16" x 5-1/2" x 5/16" Pin Punch |          |                             |  |

#### **GEARWRENCH** 4 Pc. Long Taper Punch Set

**Product Weight** 

■ Used to Install and Remove Pins and Shafts and to Align Holes



| 82307    | 099575823077 Bagged               | 1.72 10 |          |                                     |
|----------|-----------------------------------|---------|----------|-------------------------------------|
| Cat. No. | Description                       |         | Cat. No. | Description                         |
| 82278    | 1/8" x 8" x 3/8" Long Taper Punch |         | 82280    | 3/16" x 9" x 1/2" Long Taper Punch  |
| 82279    | 5/32" x 8-1/2" x 1/2" Long Taner  |         | 82281    | 1/4" x 11" x 5/8" I ong Taner Punch |

#### GEARWRENCH® Cold Chisels

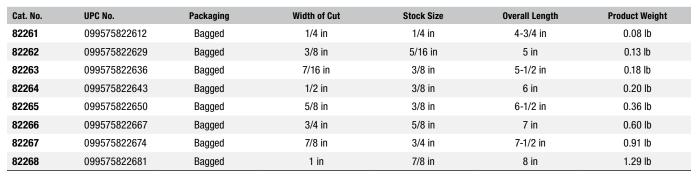
**Packaging** 

- Designed to Cut Metal Such As Wrought Iron, Steel, Brass, and Aluminum
- For Cutting Rivets, Bolts, and Nuts

UPC No.

Meets or Exceeds ASME B107.47

Cat. No.





#### GEARWRENCH® Center Punches

- Used for Marking Center Lines and Pilot Drill Locations
- Meets or Exceeds ASME B107.47



| Cat. No. | UPC No.      | Packaging | Stock Size | Overall Length | Product Weight |
|----------|--------------|-----------|------------|----------------|----------------|
| 82269    | 099575822698 | Bagged    | 1/4 in     | 4-1/4 in       | 0.06 lb        |
| 82270    | 099575822704 | Bagged    | 3/8 in     | 5 in           | 0.13 lb        |
| 82271    | 099575822711 | Bagged    | 7/16 in    | 5-1/2 in       | 0.20 lb        |

#### **GEARWRENCH** Pin Punches

- Used for Final Removal to Drive Out Pins and Rivets
- Meets or Exceeds ASME B107.47



| Cat. No. | UPC No.      | Packaging | Point Diameter | Stock Size | Overall Length | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|----------------|
| 82272    | 099575822728 | Bagged    | 3/32 in        | 5/16 in    | 4-3/4 in       | 0.09 lb        |
| 82273    | 099575822735 | Bagged    | 1/8 in         | 5/16 in    | 5 in           | 0.09 lb        |
| 82274    | 099575822742 | Bagged    | 5/32 in        | 5/16 in    | 5-1/4 in       | 0.10 lb        |
| 82275    | 099575822759 | Bagged    | 3/16 in        | 5/16 in    | 5-1/2 in       | 0.09 lb        |
| 82276    | 099575822766 | Bagged    | 1/4 in         | 3/8 in     | 7 in           | 0.19 lb        |
| 82277    | 099575822773 | Bagged    | 5/16 in        | 1/2 in     | 7 in           | 0.32 lb        |

#### **GEARWRENCH** Long Taper Punches

- Used to Install and Remove Pins and Shafts and to Align Holes
- Meets or Exceeds ASME B107.47



| Cat. No. | UPC No.      | Packaging | Point Diameter | Stock Size | Overall Length | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|----------------|
| 82278    | 099575822780 | Bagged    | 1/8 in         | 3/8 in     | 8 in           | 0.21 lb        |
| 82279    | 099575822797 | Bagged    | 5/32 in        | 1/2 in     | 8-1/2 in       | 0.36 lb        |
| 82280    | 099575822803 | Bagged    | 3/16 in        | 1/2 in     | 9 in           | 0.38 lb        |
| 82281    | 099575822810 | Bagged    | 1/4 in         | 5/8 in     | 11 in          | 0.79 lb        |
|          | ·            |           |                |            |                |                |

#### **GEARWRENCH** Starter Punches

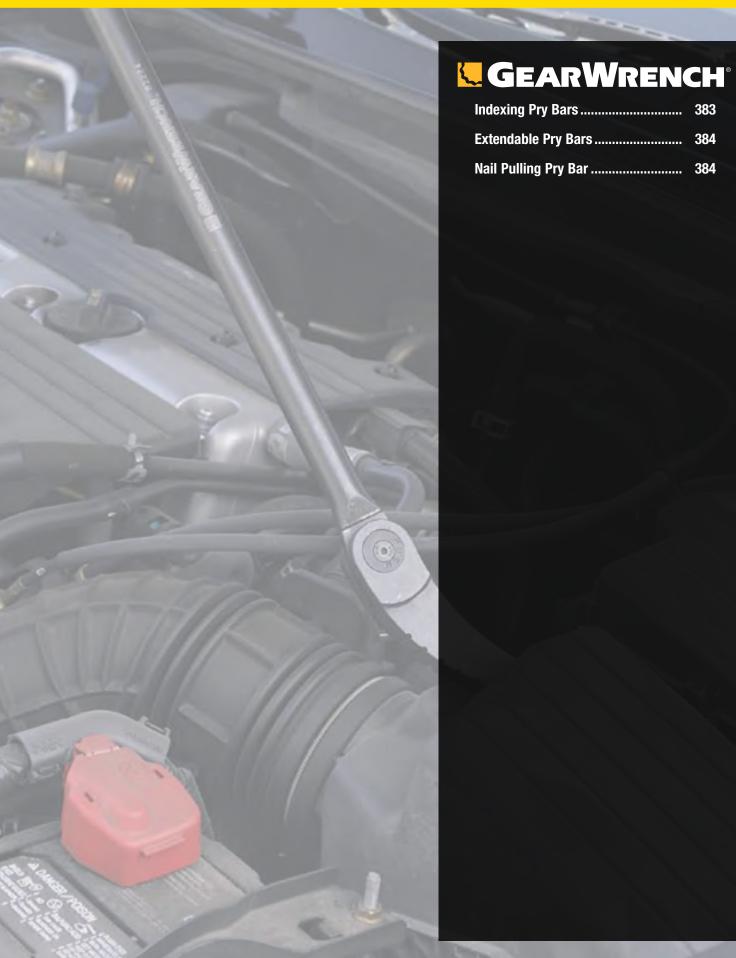
- Designed for Both Starting and Installing Pins and Rivets
- Meets or Exceeds ASME B107.47



| Cat. No. | UPC No.      | Packaging | Point Diameter | Stock Size | Overall Length | Product Weight |
|----------|--------------|-----------|----------------|------------|----------------|----------------|
| 82282    | 099575822827 | Bagged    | 5/32 in        | 3/8 in     | 5 in           | 0.14 lb        |
| 82283    | 099575822834 | Bagged    | 3/16 in        | 3/8 in     | 5 in           | 0.14 lb        |
| 82284    | 099575822841 | Bagged    | 1/4 in         | 1/2 in     | 6 in           | 0.29 lb        |
| 82285    | 099575822858 | Bagged    | 1/8 in         | 5/16 in    | 4-1/2 in       | 0.09 lb        |
| 82286    | 099575822865 | Bagged    | 5/16 in        | 5/8 in     | 7 in           | 0.54 lb        |
| 82287    | 099575822872 | Bagged    | 3/8 in         | 3/4 in     | 8 in           | 0.86 lb        |

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| indexing Pry Bars    | 303 |
|----------------------|-----|
| Extendable Pry Bars  | 384 |
| Noil Dulling Dry Doy | 204 |

## GEARWRENCH® Pry Bars

The GearWrench® Indexing Pry Bar Program has changed the way prybars are used. The indexing head can get to where others can't and perform at 2x ANSI standards for safety and reliability. Offered in both standard and extendable handles, these prybars are a must for every box...and fit in the drawers too for easy secure storage.







#### **GEARWRENCH** 3 Pc. Pry Bar Set

- For Engine Repositioning and Placement, Aligning Steel Components and Fabrications and Repositioning Equipment
- Head Indexible Through 180° for Greater Leverage
- 8" and 10" Pry Bars Provide Leverage in Tight Confines
- 16" Pry Bar for Leverage in Medium-Duty Automotive and Industrial Applications
- 14 Locking Head Positions for Unmatched Access



| Cat. No. | UPC No.              | Packaging | Product Weight       |
|----------|----------------------|-----------|----------------------|
| 82301D   | 099575823015         | Boxed     | 4.33 lb              |
| Cat. No. | Description          | Cat. No.  | Description          |
| 82208    | 8" Indexing Pry Bar  | 82216     | 16" Indexing Pry Bar |
| 82210    | 10" Indexing Pry Bar |           |                      |

#### GEARWRENCH® 2 Pc. Pry Bar Set

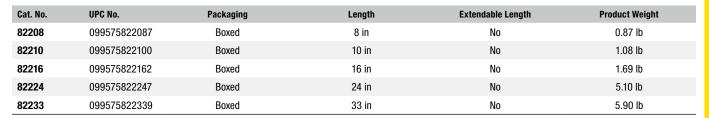
- For Engine Repositioning and Placement, Aligning Steel Components and Fabrications and Repositioning Equipment
- Head Indexible Through 180° for Greater Leverage
- 8" Pry Bar Provides Leverage in Tight Confines
- 16" Pry Bar for Leverage in Medium-Duty Automotive and Industrial Applications
- 14 Locking Head Positions for Unmatched Access



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 82300    | 099575823008 | Boxed     | 2.43 lb        |
|          |              |           |                |
| Cat. No. | Description  | Cat. No.  | Description    |

#### **GEARWRENCH** Indexing Pry Bars

- For Leverage in Medium-Duty Automotive and Industrial Applications
- For Demolition, Repositioning Equipment, Aligning Steel Components, Engine Repositioning, and Other Heavy-Duty Applications
- 14 Locking Head Positions for Unmatched Access
- Grooved Profile Adds Traction on 24" and 33" Models



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#### GEARWRENCH® Extendable Indexing Pry Bars

- For Demolition, Repositioning Equipment, Aligning Steel Components, Engine Repositioning, and Other Heavy-Duty Applications
- Extendable Handle Gives Greater Access and Leverage, and Collapses so it can be Stored Easily
- 14 Locking Head Positions for Unmatched Access
- Grooved Head Profile Provides Additional Traction
- Head Indexible through 180° for Greater Leverage



### GEARWRENCH® Nail Pulling Pry Bar

- Fits Nail Sizes 14D to 10D
- Indexible to 180 Degrees
- 14 Locking Positions



| Cat. No. | UPC No.      | Packaging | Length | Ext. Length | Product Weight |
|----------|--------------|-----------|--------|-------------|----------------|
| 82212    | 099575822124 | Boxed     | 12 in  | 12 in       | 4.82 lb        |

### **GEARWRENCH** 18" Rolling Wedge Bar



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 82200    | 099575822001 | Boxed     | 1.58 lb        |



## **GEARWRENCH**°

| Service Kits                | 388 |
|-----------------------------|-----|
| Engine Tools                | 396 |
| Fuel Tools                  | 401 |
| Piston Service              | 413 |
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Crowfoot Wrenches provide maximum coverage and access

## GEARWRENCH® Auto Specialty

Since our beginning, Gearwrench® automotive specialty tools have been driven by innovation. From our first specialty tool, the Model-T valve spring lifter, to our latest Ratcheting Puller, we've built our reputation with tools that make tough jobs easy.

Most of our products have been upgraded with new improved features like dual material handles designed for a more comfortable grip or dual dipped handles on pliers providing more cushion for your hands.

Gearwrench® automotive specialty tools are proudly made with the finest components under the most stringent manufacturing guidelines. Made for everyday use – guaranteed for life.

Better tools mean easier, more efficient work so we constantly evaluate automotive engineering trends allowing us to consistently improve and enhance our tools to better fit professional hands. That's why they are the first choice for thousands of automotive technicians worldwide.

Service kits, such as this disc/
drum brake kit, contain all the tools required for a specific application.
Most are available in a convenient and sturdy case.



72 tooth ratcheting arm allows for greater access in tight engine compartments

15 Pc. Ratcheting Serpentine Belt Tool Set







#### **GEARWRENCH** 12 Pc. Fuel & Trans Line Disconnect Set

 Disconnect Tools that Separate Fittings on Fuel, Filter, Transmission, Air Conditioning Systems and Fuel Tank Return Lines on Most Vehicles, Trucks and Other Heavy Equipment



| Cat. No. | UPC No.                    | Packaging               |             | Description                      | Product Weight            |
|----------|----------------------------|-------------------------|-------------|----------------------------------|---------------------------|
| 41500    | 082171415005               | Boxed                   | 12 Pc. Fuel | & Trans Line Disconnect Set      | 3.53 lb                   |
| Cat. No. | Description                |                         | Cat. No.    | Description                      |                           |
| 3321     | Fuel Line Quick Disconne   | ct Tool                 | 3894        | Ford Auto Transmission to Radia  | ator Line Disconnect Tool |
| 3408D    | Ford Fuel Line Coupling To | ool                     | 3895D       | Disconnect for Fuel Lines Sizes  | 1/4" - Black              |
| 3413D    | Ford Clutch Coupling Tool  |                         | 3896D       | Disconnect for Fuel Lines Sizes  | 5/16" - Red               |
| 3890D    | Chrysler Quick Disconnec   | t Tool                  | 3897D       | Disconnect for Fuel Lines Sizes  | 3/8" - Gold               |
| 3891D    | GM Transmission Oil Cool   | er Line Disconnect Tool | 3898D       | Disconnect for Oil Cooler Line - | Blue                      |
| 3892D    | GM Hydraulic Clutch Line   | Disconnect Tool         | -           | Replacement Bands                |                           |
| 3893D    | Transmission Oil Cooler Li | ine Disconnect Tool     |             |                                  |                           |

#### **GEARWRENCH**° 15 Pc. Brake Service Set

- Kit Works on both Disc and Drum Brake Systems
- Use to Adjust Clearance Between Drum Brakes And Shoe, Remove and Install Shoe Return Springs and Brake Pads
- Heavy Duty Brake Spreader Use with Both a 5/16" Socket Wrench or Use By Hand
- Brake Lining Thickness Gauge Color Coded Brake Gauge Identifies Thickness Levels for Brake Lining Inspection



| Cat. No. | UPC No.                         | Packaging   | De        | escription                 | Product Weight       |
|----------|---------------------------------|-------------|-----------|----------------------------|----------------------|
| 41520    | 082171041525                    | Boxed       | 15 Pc. Br | ake Service Set            | 5.98 lb              |
| Cat. No. | Description                     |             | Cat. No.  | Description                |                      |
| 287D     | Drum Brake Adjusting Tool       |             | 80421     | 3/8" Drive Hex Bit Socket, | 3/8"                 |
| 298D     | Brake Spring Pliers             |             | 80428D    | 3/8" Drive Hex Bit Socket, | 7mm                  |
| 2774D    | Universal Brake Shoe Retaining  | Spring Tool | 80429     | 3/8" Drive Hex Bit Socket, | 8mm                  |
| 3163D    | Disc Brake Piston Tool          |             | 80431     | 3/8" Drive Hex Bit Socket, | 10mm                 |
| 3355D    | GM-Ford Disc Brake Piston Too   | l           | 80451     | 3/8" Drive TORX® Press-F   | Fit Bit Socket, T-40 |
| 3525D    | Heavy Duty Brake Pad Separate   | or          | 80452     | 3/8" Drive TORX® Press-F   | Fit Bit Socket, T-45 |
| 3962     | Brake Lining Thickness          |             | 80454     | 3/8" Drive TORX® Press-F   | Fit Bit Socket, T-50 |
| 80419    | 3/8" Drive Hex Bit Socket, 1/4" |             |           |                            |                      |



#### **GEARWRENCH** 11 Pc. Rear Brake Caliper Set

Description

11 De Dees Duelse Collines Cot

Designed for Vehicles With Brake Pistons That are Mechanically Tied to the Parking Brake and Require a Turning Action to Push Back

**Packaging** 

Set Covers Most Domestic and Import Vehicles

Cat. No.

44 = 40

UPC No.

000171041540



| 41540    | 082171041549 | Roxea          | 11 Pc. Rear Brake Caliper Set | 5.14 ID  |                                      |
|----------|--------------|----------------|-------------------------------|----------|--------------------------------------|
| Cat. No. | Description  |                |                               | Cat. No. | Description                          |
| 41541    | Applicator 8 | R Pad for Brak | e Tool                        | 41546D   | Adapter 5: 1-3/8", 2 Pin, 3/8" Drive |
| 41542    | Adapter 0: 2 | 2-1/2", 1 Pin  |                               | 41547    | Adapter 6: 1-5/8", 2 Pin(L)          |
| 41543    | Adapter 2: 2 | 2", 3 Pin      |                               | 41548D   | Adapter 7: 1-5/8", 2 Pin(S)          |
| 41544    | Adapter 3: 2 | 2-1/4", 3 Step |                               | 41549D   | Adapter 8: 1-7/8", 1 Pin             |
| 41545    | Adapter 4: 1 | I-1/4". 2 Pin  |                               | 41550D   | Adanter P: 2-1/4". 1 Pin             |

**Product Weight** 

C 4 4 1b

#### **GEARWRENCH** Power Steering Pump Puller Set

 Removes and Installs Power Steering Pump Pulleys Off Most Domestic Vehicles

| Cat. No. | UPC No.                        | Packaging                                       |          | Product Weight          |
|----------|--------------------------------|---|----------|-------------------------|
| 41560D   | 082171041563                   | Boxed   |          | 4.23 lb                 |
| Cat. No. | Description                    |   | Cat. No. | Description             |
| 3893D    | Transmission Oil Coole<br>Tool | Fransmission Oil Cooler Line Disconnect<br>Fool |          | Bushing and Screw Set B |
| 41561D   | Bushing and Screw Se           | t A   |          |                         |



#### **GEARWRENCH®** Fan Clutch Service Set

- Covers Most Vehicles With Bolt on Pulleys and Also Newer Chrysler Engines With Press on Pulleys Requiring Special Pins to Hold Housing
- Features the Patented Universal Pulley Holder



| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 41580D   | 082171414572 | Boxed     | Fan Clutch Service Set | 14.12 lb       |
|          |              |           |                        |                |

| Cat. No. | Description                | Cat. No. | Description                              | Cat. No. | Description         |
|----------|----------------------------|----------|--|----------|---------------------|
| 3422     | 40mm Fan Nut Wrench        | 3901D    | Pulley Holder Pin Set Small (8mm)        | -        | 36mm Fan Nut Wrench |
| 3473     | Fan Clutch Wrench - Diesel | 3902D    | Pulley Holder Pin Set large (10mm, 18mm) | -        | 50mm Fan Nut Wrench |
| 3000     | Universal Pulley Holder    | _        | 22mm Fan Nut Wrench                      |          |                     |

Cat. No.

3917D



#### GEARWRENCH Master Bolt Grip Set

- Works on Harmonic Balancers, Steering Wheels, Crankshaft Pulleys, and Gears
- Capable of Handling Almost Every Two or Three-Way Bolt Pull Possible on Most Cars, Pickups, SUV's, and Small Engines

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 41600    | 082171041600 | Boxed     | 7.16 lb        |



| Cat. No. | Description                  | Cat. No. | Description              |
|----------|------------------------------|----------|--------------------------|
| 41601    | 3 Way Yoke for Bolt Grip Set | 41604D   | Bolt Sets (Zinc SAE)     |
| 41602    | 4 Pc. Puller Tip Set         | 41605    | Center Screws for Puller |
| 41603    | Bolt Sets (Black Metric)     |          |                          |

#### GEARWRENCH® Front End Service Set

**Packaging** 

 Allows for Easy Removal of the Most Popular Types of Pitman Arms, Tie Rods, and Ball Joints

UPC No.



| 41690    | 082171416903           | Boxed     | Front End Service<br>Set | 12.65 lb |                               |
|----------|------------------------|-----------|--------------------------|----------|-------------------------------|
| Cat. No. | Description            |           |                          | Cat. No. | Description                   |
| 2289D    | Pitman Arm Puller      |           |                          | -        | Tie Rod Puller                |
| 3916D    | Universal Ball Joint S | Separator |                          | -        | Universal Tie Rod End Remover |

Description

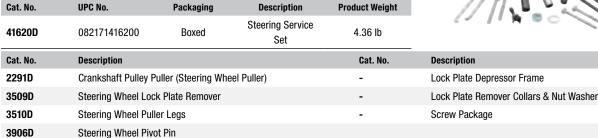
Product Weight

#### **GEARWRENCH** Steering Service Set

 Can Remove a Steering Wheel From Most Domestic and Import Cars With or Without Telescoping Tilt Columns

Tie Rod End Puller and Pitman Arm Puller

- Use the Puller Legs With the Steering Wheel Puller to Remove Steering Wheels on Late Model GM Vehicles
- Steering Wheel Lock-Plate Depressor also Included







GEARWRENCH® Bearing Race and Seal Set

- Install Tapered Bearing Races and Seals Without Damage to the Component or Housing
- Includes a Driver Handle Plus 9 Popular Bearing and Seal Drivers Ranging From 1.565" to 3.180"

| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 41630D   | 082171416309 | Boxed     | Bearing Race and Seal Set | 4.74 lb        |



| Cat. No. | Description   | Cat. No. | Description   |  |
|----------|---------------|----------|---------------|--|
| 41631D   | Driver Handle | 41636D   | 2.470" Driver |  |
| 41632    | 1.565" Driver | 41637    | 2.555" Driver |  |
| 41633    | 1.750" Driver | 41638    | 2.830" Driver |  |
| 41634    | 1.961" Driver | 41639    | 2.995" Driver |  |
| 41635    | 2.325" Driver | 41640    | 3.180" Driver |  |
|          |               |          |               |  |

#### **GEARWRENCH** Axle Nut Set

7 Extra Long 1/2" Drive 6 Point Metric Sockets are Ideal for Heavy-Duty Use in Removing and Installing Axle Nuts Use With a Ratchet, Breaker Bar, Impact Wrench, or Torque Wrench

| Cat. No. | UPC No.      | Packaging | Description  | Product Weight |
|----------|--------------|-----------|--------------|----------------|
| 41650    | 082171416507 | Boxed     | Axle Nut Set | 12.39 lb       |
|          |              |           |              |                |



| Cat. No. | Description   | Cat. No. | Description  |
|----------|---|----------|--|
| 3907D    | 29mm Deep 1/2" Dr. Deep Axle Nut Socket, GM & Ford      | 3908D    | 35mm Deep 1/2" Dr. Deep Axle Nut Socket, GM        |
| 3161D    | 30mm Deep 1/2" Dr. Deep Axle Nut Socket, GM             | 3162D    | 36mm Deep 1/2" Dr. Deep Axle Nut Socket, GM        |
| 3270D    | 32mm Deep 1/2" Dr. Deep Axle Nut Socket, Honda/Chrysler | 3909D    | 38mm Deep 1/2" Dr. Deep Axle Nut Socket, GM & Ford |
| 3449D    | 34mm Deep 1/2" Dr. Deep Axle Nut Socket, GM             |          |  |

#### **GEARWRENCH** Spindle Nut Set

- 6 Chrome Vanadium Steel 1/2" Drive Sockets are for Most 4WD SUV's and Light Truck Axle Locknut Applications
- Use With a Torque Wrench, Ratchet, or Breaker Bar

| Cat. No. | UPC No.      | Packaging | Description     | Product Weight |
|----------|--------------|-----------|-----------------|----------------|
| 41660D   | 082171416606 | Boxed     | Spindle Nut Set | 13.48 lb       |



| Cat. No. | Description  | Cat. No. | Description                                  |
|----------|--|----------|--|
| 2467     | 4-Lug 4WD Spindle Nut Socket, 1/2 to 3/4 Ton Dana 44 | 3910D    | 4WD Spindle Puller                           |
| 2770D    | 6-Lug 4WD Spindle Nut Socket, 3/4 to 1 Ton Dana 44   | 3911D    | Toyota Lock Nut Tool                         |
| 3195D    | 4-Lug Socket with Extension 1/2 Ton Dana 80          | 3937     | 4-Lug 4WD Spindle Nut Socket 1/2 Ton Dana 50 |



### **GEARWRENCH** 10 Way Slide Hammer Puller Set

- Provides a Wide Range of Puller Applications Such as: Flange Type Axles, Oil Seals & Other Press Fit Parts
- Jaws Can Be Set Up for 2 or 3 Jaw Internal or External Pulling Jobs
- Includes Blow Mold Case for Storage

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 41700D   | 082171041709 | Boxed     | 17.0 lb        |
|          |              |           |                |



| Cat. No. | Description                 | Cat. No. | Description          | Cat. No. | Description    |
|----------|-----------------------------|----------|----------------------|----------|----------------|
| 3591D    | 5-1/2 lb. Slide Hammer Only | 41706    | Center Bolt & Cone   | 230071D  | Shallow Flange |
| 41704    | 2 Way Yoke                  | 41707    | 3 Pc. Adapter Set    | 230075D  | Deep Flange    |
| 41705    | 3 Way Yoke                  | 41708    | Leg Package & Screws |          |                |

#### **GEARWRENCH**® Rear Axle Bearing Puller Set

- Three Pullers Designed to Make the Removal of Semi-Floating Rear Axle Bearings Easier
- 1" X 1-7/8" Puller
- 1-5/16 " X 2-3/8" Puller
- 1-3/8" X 2-7/8" Puller

| Cat. No. | UPC No.      | Packaging | Description                     | Product Weight |
|----------|--------------|-----------|---------------------------------|----------------|
| 41710    | 082171417108 | Boxed     | Rear Axle Bearing<br>Puller Set | 3.3 lb         |



GEARWRENCH® 8 Pc. Sensor & Sending Socket Set

 Designed for the Removal and Installation of Oxygen Sensors, Oil Pressure Sending Units, and Vacuum Switches

| Cat. No. | UPC No.      | Packaging | Description                          | Product Weight |
|----------|--------------|-----------|--------------------------------------|----------------|
| 41720    | 082171417207 | Boxed     | 8 Pc. Sensor & Sending<br>Socket Set | 5.68 lb        |

| Cat. No. | Description  | Cat. No. | Description  |
|----------|--|----------|--|
| 3919D    | 1/2" Drive 1-13/16" (29mm) Oil Sender Socket               | 3923D    | 3/8" Drive 1-1/16" Deep Oil Pressure Sending Socket            |
| 3920D    | 3/8" Drive 7/8" Slotted Socket for PVS, TVS, and 02 Socket | 3924D    | 1/2" Drive 7/8" (22mm) Oxygen Sensor Socket                    |
| 3921D    | 1/2" Drive 1-1/16" Thermal Sensor Socket                   | 3925D    | 3/8" Drive 7/8" (22mm) Low Profile Offset Oxygen Sensor Socket |
| 3922D    | 3/8" Drive 7/8" (22mm) Oxygen Sensor Socket                |          |  |

**GEARWRENCH** 3 Pc. Magnetic Spark Plug Set

- Contains Long Reach Magnetic Swivel Spark Plug Sockets
- Covers Sizes 5/8",13/16", and 9/16"

| Cat. No. | UPC No.      | Packaging | Description                      | Product Weight |
|----------|--------------|-----------|----------------------------------|----------------|
| 41730D   | 082171417306 | Boxed     | 3 Pc. Magnetic Spark<br>Plug Set | 1.67 lb        |
|          |              |           |                                  |                |

| Cat. No. | Description                                    | Cat. No. | Description  |
|----------|--|----------|--|
| 3931D    | 9/16" Spark Plug Socket - Magnetic 2.5" Length | 3930D    | 13/16" Swivel Spark Plug Socket - Magnetic 6" Length |
| 3928D    | 5/8" Swivel Spark Socket - Magnetic 6" Length  |          |  |





#### GEARWRENCH<sup>®</sup> 3 Pc. Magnetic Swivel Spark Plug Set

- Long Reach 5/8" Magnetic Swivel Spark Plug Socket Set
- Lengths of 4", 6", and 11"

| Cat. No. | UPC No.      | Packaging | Description                             | Product Weight |
|----------|--------------|-----------|---|----------------|
| 41740D   | 082171417405 | Boxed     | 3 Pc. Magnetic Swivel<br>Spark Plug Set | 1.96 lb        |



| Cat. No. | Description   | Cat. No. | Description   |
|----------|---|----------|---|
| 3927D    | 5/8" Swivel Spark Plug Socket - Magnetic Plug 4" Length | 3929D    | 5/8" Swivel Spark Plug Socket - Magnetic 11" Length |
| 3928D    | 5/8" Swivel Spark Socket - Magnetic 6" Length           |          |   |

#### 🔽 GEARWRENCH° 8 Pc. SAE/Metric Stud Removal Set 🚤

- Complete SAE and Metric Stud Remover Set Offers the Best Professional Extractors Available
- Designed and Tested to Reach Studs in Difficult Work Areas

| Cat. No. | UPC No.      | Packaging | Description                          | Product Weight |
|----------|--------------|-----------|--------------------------------------|----------------|
| 41760D   | 082171417603 | Boxed     | 8 Pc. SAE/Metric<br>Stud Removal Set | 2.55 lb        |



#### **GEARWRENCH** General Purpose Bushing Set

- Perfect for Removing and Inserting Bushings in Cars, Trucks Buses, Tractors, Construction and Off-Road Equipment
- Set Includes Small, Medium, and Large Drivers and Bushing Adapters from 3/8" to 1-3/8"

| Cat. No. | UPC No.      | Packaging | Description             | Product Weight |
|----------|--------------|-----------|-------------------------|----------------|
| 41780D   | 082171417801 | Boxed     | Gen Purp Bushing<br>Set | 4.04 lb        |

| Cat. No. | Description                        | Cat. No. | Description                       | Cat. No. | Description                    |
|----------|------------------------------------|----------|-----------------------------------|----------|--------------------------------|
| -        | Bushing Adapter (1-1/16"- 1-3/16") | -        | Bushing Adapter (11/16"-13/16")   | -        | Bushing Adapter (7/16"-1/2")   |
| -        | Bushing Adapter (1-3/16"- 1-5/16") | -        | Bushing Adapter (13/16"-15/16")   | -        | Bushing Adapter (7/8"-1")      |
| -        | Bushing Adapter (1/2"-5/8")        | -        | Bushing Adapter (15/16"- 1-1/16") | -        | Bushing Adapter (9/16"-11/16") |
| -        | Bushing Adapter (1-1/4"- 1-3/8")   | -        | Bushing Adapter (15/32"-17/32")   | -        | Driver #1                      |
| -        | Bushing Adapter (1-1/8"- 1-1/4")   | -        | Bushing Adapter (3/8"-7/16")      | -        | Driver #2                      |
| -        | Bushing Adapter (1"-1-1/8")        | -        | Bushing Adapter (5/8"-11/16")     | -        | Driver #3                      |
| -        | Bushing Adapter (3/4"-7/8")        | -        | Bushing Adapter (5/8"-3/4")       | -        | Driver Nut #1 and #2           |
|          |                                    |          |                                   |          |                                |





#### **GEARWRENCH** 9 Pc. Bushing Remover and Inserter Set

- Use to Remove and Insert Bushings Such As Those in Cars, Trucks, Buses, Tractors, Construction and Off-Road Equipment
- Sizes are Stamped on Each Bushing Adapter
- To Use, Select Proper Size Adapter and Drive Bushing Into Place
- Sizes Range from 1-5/16" to 1-3/4"

| Cat. No. | UPC No.      | Packaging | Description                               | Product Weight |
|----------|--------------|-----------|---|----------------|
| 31430    | 082171314308 | Boxed     | 9 Pc. Bushing Remover and<br>Inserter Set | 4.90 lb        |



| Cat. No. | Description                         | Cat. No. | Description                          | Cat. No. | Description                        |
|----------|-------------------------------------|----------|--------------------------------------|----------|------------------------------------|
| -        | Bushing Adapter (1-1/2 to 1-5/8")   | -        | Bushing Adapter (1-5/16 to 1-7/16")  | -        | Bushing Adapter (1-9/32 to 1-3/4") |
| -        | Bushing Adapter (1-11/32 to 1-1/2") | -        | Bushing Adapter (1-7/16 to 1-9/16")  | -        | Driver #1                          |
| -        | Bushing Adapter (1-3/4")            | -        | Bushing Adapter (1-9/16 to 1-11/16") | -        | Driver Nut                         |

#### **GEARWRENCH** 6 Pc. Oil Canister Socket Set Service Kit

Low Profile Sockets for Better Access

| Cat. No. | UPC No.               | Packaging | De       | escription                    | Product Weight |          |                        |
|----------|-----------------------|-----------|----------|-------------------------------|----------------|----------|------------------------|
| 41890    | 082171418907          | Boxed     |          | Oil Canister<br>t Set Service | 2.08 lb        |          | -90                    |
| Cat. No. | Description           |           | Cat. No. | Description                   |                | Cat. No. | Description            |
| 3935     | 24mm Oil Filter Socke | et        | 3936     | 29mm Oil F                    | Filter Socket  | 3934D    | 36mm Oil Filter Socket |
| 3933D    | 27mm Oil Filter Socke | et        | 3932D    | 32mm Oil F                    | Filter Socket  | 3939D    | 38mm Oil Filter Socket |



#### GEARWRENCH\* 3 Pc. Oil Canister Socket Set

Low Profile Sockets for Better Access

| Cat. No. | UPC No.              | Packaging | Description                      | Product Weight         |          |                        |
|----------|----------------------|-----------|----------------------------------|------------------------|----------|------------------------|
| 41830    | 082171418303         | Boxed     | 3 Pc. Oil Canister<br>Socket Set | 1.15 lb                |          |                        |
| Cat. No. | Description          |           | Cat. No.                         | Description            | Cat. No. | Description            |
| 3933D    | 27mm Oil Filter Sock | æt        | <b>3932D</b> 3                   | 32mm Oil Filter Socket | 3934D    | 36mm Oil Filter Socket |

#### **GEARWRENCH** Tubing Service Set

- For Tubing Service
- Broad Tubing Application Including Double Flare, Bend, Cut, Ream, and Deburr

| Cat. No. | UPC No.            | Packaging | Description |              | Product Weight |
|----------|--------------------|-----------|-------------|--------------|----------------|
| 41590D   | 082171041594       | Boxed     | Tubing S    | Service Set  | 3.70 lb        |
| Cat. No. | Description        | (         | Cat. No.    | Description  |                |
| 2107D    | Mini Tubing Cutter | 3         | 3905D       | Deburring T  | ool            |
| 2189D    | Tubing Bender      | 1         | 11594       | 7 Pc. Flarin | g Adapter Kit  |







### **GEARWRENCH** Double Flaring Tool Kit

- Complete Double Faring Tool Assortment
- Slots on Yoke Firmly Engage with Bar Assembly
- Includes Corresponding Adapters for Forming Double Flares
- Forged Alloy Steel and Hardened
- Precisely Flares Tubing Up to 0.040" Wall Thickness to SAE 45° Flares
- Hardened Bar Assembly Clamps 7 Tubing Sizes: 3/16", 1/4", 5/16", 3/8", 7/16", 5/8", and 1/2"
- Do Not Use on Stainless Steel Tubing
- Additional Set Contents: SAE Bar Assembly, Yoke Assembly, Reamer, 3/16" Flaring Tool Adapter, 1/4" Flaring Tool Adapter, 5/16" Flaring Tool Adapter, 3/8" Flaring Tool Adapter, 7/16" Flaring Tool Adapter, 1/2" Flaring Tool Adapter, and 5/8" Flaring Tool Adapter



| Cat. No. | Description               | Cat. No. | Description    |
|----------|---------------------------|----------|----------------|
| 3905D    | Deburring Tool            | 41595    | Holding Bar    |
| 41594    | 7 Pc. Flaring Adapter Kit | 41597    | Universal Yoke |

# **GEARWRENCH** Bubble Flaring Tool Kit

- Complete Bubble Flaring Tool Assortment
- Slots on Yoke Firmly Engage with Bar Assembly
- Includes Corresponding Adapters for Forming Double Flares
- Forged Alloy Steel and Hardened
- Precisely Flares Tubing Up to 0.040" Wall Thickness to Metric 45° Flares
- Hardened Bar Assembly Clamps 4 Tubing Sizes: 4.7, 6, 8, &
- Do Not Use on Stainless Steel Tubing
- Additional Set Contents: Metric Bar Assembly, Yoke Assembly, Reamer, 47mm Flaring Tool Adapter, 6mm Flaring Tool Adapter, 8mm Flaring Tool Adapter, and 10mm Flaring Tool Adapter



| Cat. No. | UPC No.        | Packaging |          | Description                      | Product Weight |
|----------|----------------|-----------|----------|----------------------------------|----------------|
| 41870    | 082171418709   | Carded    | Bubble   | Flaring Tool Kit (replaces 3482) | 4.35 lb        |
| Cat. No. | Description    |           | Cat. No. | Description                      |                |
| 3905D    | Deburring Tool |           | 41598D   | Bubble Flaring Tool Holding Bar  |                |
| 41597    | Universal Yoke |           | 41599    | 4 Pc. Bubble Flaring Adapter Kit |                |



# **GEARWRENCH** Combined Double / Bubble Flaring Tool Kit

- Complete Double and Bubble Flaring Tool Assortment
- Slots on Yoke Firmly Engage with Bar Assembly
- Includes Corresponding Adapters for Forming Double Flares
- Forged Alloy Steel and Hardened
- Precisely Flares Tubing Up to 0.040" Wall Thickness to SAE/ Metric 45° Flares
- Hardened Bar Assembly Clamps 11 Tubing Sizes: 3/16", 1/4", 5/16", 3/8", 7/16", 5/8", 1/2", 47, 6, 8, and 10mm
- Additional Set Contents: SAE Bar Assembly, Metric Bar Assembly, Yoke Assembly, Reamer, Cutter, 3/16" Flaring Tool Adapter, 1/4" Flaring Tool Adapter, 5/16" Flaring Tool Adapter, 3/8" Flaring Tool Adapter, 7/16" Flaring Tool Adapter, 1/2" Flaring Tool Adapter, 5/8" Flaring Tool Adapter, 4.7 mm Flaring Tool Adapter, 6mm Flaring Tool Adapter, 8mm Flaring Tool Adapter, 10mm Flaring Tool Adapter, and Cutter

| Cat. No. | UPC No.      | Packaging | Description                                  | Product Weight |
|----------|--------------|-----------|--|----------------|
| 41880D   | 082171418808 | Boxed     | Combined Double / Bubble<br>Flaring Tool Kit | 7.35 lb        |



#### **GEARWRENCH**® Radio Removal & Antenna Wrench Set

- Includes the Tools Needed to Remove the Radio From the Dash on Many Domestic and Import Vehicles Without Damage to the Radio or the Dash Panel
- Antenna Nut Sockets Fit Over Antennas and Down Into Deep Well Locations
- Set Includes: Radio Removal Tool, Key Set, Antenna Nut Socket Set

| Cat. No. | UPC No.      | Packaging | Description                           | Product Weight |
|----------|--------------|-----------|---------------------------------------|----------------|
| 41680D   | 082171416804 | Boxed     | Radio Removal &<br>Antenna Wrench Set | 2.06 lb        |



#### **GEARWRENCH** Mechanic's Stethoscope

- Stethoscope Locates the Source of Engine Noise Quickly
- Listen for Trouble By Tracing the Sound of Flowing Water, Oil, Gas or Steam
- Identify Piston Slap, Worn Gears, Faulty Valves, Water Pump Failure, Damaged Gaskets and Defective Bearings
- Stethoscope Has a Shock-Resistant Handle and Disassembles for Storage

| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 835D     | 082171008351 | Carded    | Mechanic's<br>Stethoscope | 0.25 lb        |



#### **GEARWRENCH**° Small Hose Pinch-Off Pliers, 3/4" O.D. Capacity

- Ideal for Use on Radiator Hoses, Heater Hoses, Water, Air, Vacuum and Fuel Lines
- Capacity 3/4" Outside Diameter
- Extra Long Cushioned Hand Grips for Comfort and Control
- Clamping Mechanism Locks Automatically No Screws Or Levers to Set Or Adjust
- Black Oxide Coated to Resist Rust and Corrosion

| Cat. No. | UPC No.      | Packaging | Length   | Jaw Capacity | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|
| 3791     | 082171037917 | Carded    | 5-1/2 in | 3/4 in       | 0.43 lb        |





### **GEARWRENCH** Medium Hose Pinch-Off Pliers, 1-1/4" O.D. Capacity

- Ideal for Use on Radiator Hoses, Heater Hoses, Water, Air, Vacuum and Fuel Lines
- Capacity 1-1/4" Outside Diameter
- Extra Long Cushioned Hand Grips for Comfort and Control
- Clamping Mechanism Locks Automatically No Screws Or Levers to Set Or Adjust
- Black Oxide Coated to Resist Rust and Corrosion



| Cat. No. | UPC No.      | Packaging | Length   | Jaw Capacity | Product Weight |
|----------|--------------|-----------|----------|--------------|----------------|
| 3792D    | 082171037924 | Carded    | 9-1/4 in | 1-1/4 in     | 0.75 lb        |

### GEARWRENCH<sup>®</sup> Large Hose Pinch-Off Pliers, 2-1/2" 0.D. Capacity

- Ideal for Use on Radiator Hoses, Heater Hoses, Water, Air, Vacuum and Fuel Lines
- Capacity 2-1/2" Outside Diameter
- Extra Long Cushioned Hand Grips for Comfort and Control
- Clamping Mechanism Locks Automatically No Screws Or Levers to Set Or Adjust
- Black Oxide Coated to Resist Rust and Corrosion



| Cat. No. | UPC No.      | Packaging | Length | Jaw Capacity | Product Weight |
|----------|--------------|-----------|--------|--------------|----------------|
| 3793     | 082171037931 | Carded    | 14 in  | 2-1/2 in     | 1.24 lb        |

#### GEARWRENCH® Hose Pinch Off Pliers

- Pliers Eliminate the Need to Drain Cooling System When Servicing
- Pliers Squeeze Hoses Shut and Jaws Swivel for Parallel Clamping
- Automatic Locking Ratchet
- Do Not Use on Wire-Reinforced Hose

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 145      | 082171001451 | Carded    | 0.85 lb        |

# **GEARWRENCH** Corbin Style Hose Clamp Pliers

- For Corbin Style Hose Clamps
- Plier Tips Trap and Hold Clamp, and Swivel for Multiple Angle Access
- Easy to Use Locking Feature
- Dual Dipped for Additional Comfort

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3975D    | 082171397509 | Carded    | 0.74 lb        |



#### **GEARWRENCH** Straight Hose Clamp Pliers

- For Use on Hose Clamps Flat Band
- Easy to Use Locking Feature
- Dual Dipped for Additional Comfort

| Cat. No. | UPC No.      | Packaging | Product Weight |             |
|----------|--------------|-----------|----------------|-------------|
| 3976D    | 082171397608 | Carded    | 0.75 lb        | -           |
|          |              |           |                | <del></del> |





#### **GEARWRENCH** Angled Hose Clamp Pliers

- For Use on Hose Clamps Flat Band
- Angled Jaws Give Improved Access Around Obstructions
- Easy to Use Locking Feature
- Dual Dipped for Additional Comfort



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3977     | 082171397707 | Carded    | 0.84 lb        |

#### **GEARWRENCH** Heavy-Duty Large Hose Clamp Pliers

- For Flat Ear Style Hose Clamps
- Plier Tips Trap and Hold Clamp, and Swivel for Multiple Angle Access
- Easy to Use Locking Feature
- Dual Dipped for Additional Comfort



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3978D    | 082171397806 | Carded    | 0.85 lb        |

#### **GEARWRENCH** Remote Control Starter Switch

- Use to Bypass the Ignition Switch on Any Engine With a Solenoid Starter Switch
- Switch Lets You Crank the Engine While Working in the Engine Compartment
- Switch is Made of Heavy-Duty Construction and Has 32"-Long Leads
- To Use, Connect From the Positive Battery Terminal to the Energizing Terminal of Solenoid
- Use the Switch for GE Generator, Starter, Electrical, Fuel Pump and Compression Tests and for Setting Ignition Points and Adjusting Tappets
- 6 and 12 Volt Use Only
- Wire Rated Capacity 8 Amp
- Caution: Care Should Be Taken to Keep Away From Hot or Rotating Components



# **GEARWRENCH**® Oil-Seal Remover and Installer

- Tool Removes and Installs Upper Rear Main Oil Seals With Engine and Crank-Shaft in Place
- Works on Both Wick- and Neoprene-Type Seals
- Chinese Finger-Type Grip Won't Slip From the Seal During Installation
- Set Includes a Wick Seal Remover, Installer, Guide Funnels, Pusher, Offset Trimmer and Neoprene Seal Punches



| Cat. No. | UPC No.      | Packaging | Description                    | Product Weight |
|----------|--------------|-----------|--------------------------------|----------------|
| 492      | 082171004926 | Carded    | Oil-Seal Remover and Installer | 0.40 lb        |

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### **GEARWRENCH** Flywheel Turner

- Hook This Tool Into Flywheel Teeth to Rotate the Crankshaft
- Use When Working on Clutches, Transmissions, Installing Rings or Other Jobs That Require the Crankshaft to Be in a Specific Position
- Spring Tension Aids Tool Engagement on the Flywheel



# **GEARWRENCH** Compression Tester

- Tester Checks Cylinder Compression from 0 to 300 PSI (0 to 21 kg/cm2)
- Adapters fit 14 and 18mm Spark Plug Holes and Special Air-Hold Valve is included to Reset Gauge Easily
- Tester has a 16" Rubber Hose and is a Serviceable Product



| Cat. No. | UPC No.      | Packaging | Description        | Product Weight |
|----------|--------------|-----------|--------------------|----------------|
| 2428D    | 082171024283 | Carded    | Compression Tester | 0.90 lb        |
| 242875   | 082171337642 | Carded    | Replacement Gauge  | 0.12 lb        |

# GEARWRENCH<sup>®</sup> 4 Pc. Diesel Compression Test Kit

- Set Includes a Compression Gauge With Protective Boot and Special Air-Hold Valve for Easy Reset and Three Brass Adapters
- Brass Adapters are: 24mm X 20 to Test VW, Volvo, Audi, Dodge, Mercedes & Cummings 5.9-L; 10mm X 10 to Test GM 4.3-L 6 Cyl, 4.3-L & 5.7-L 8 Cyl, Ford/Navistar 6.9-L & 7.3-L, International Harvester 6.9-L; 10mm X 10 to Test GM 6.2-L V8
- Gauge Checks from 0 to 1000 PSI (0 to 70Kg/Cm2)
- Features a Quick Disconnect from Gauge to Adapters
- Kit Comes in a Blow Mold Case

| Cat. No. | UPC No.      | Packaging | Description                       | Product Weight |
|----------|--------------|-----------|-----------------------------------|----------------|
| 3468     | 082171034688 | Carded    | 4 Pc. Diesel Compression Test Kit | 1.45 lb        |

#### **GEARWRENCH** Hand-Held Tachometer

- Tachometer Checks Diesels, Pumps, Compressors, Power Take-Offs and Farm and Construction Equipment Revolution Speed
- Tool is Ideal Where Electric Tachometer Cannot Be Used
- To Use, Hold Rubber Tip Against End of Rotating Shaft and Read Revolutions Per Minute Directly From Dial
- Range is 100 to 4000 RPM (Clockwise or Counterclockwise)
- Length: 4-1/4"
- Diameter: 2-3/4"







#### **GEARWRENCH** 14 and 18mm Air Hold Extension Hose

- 14" Long Hose Incorporates Special 14 and 18mm Stepped Fitting With O-Ring Seals for Universal Fit and 1/4" NPT Fitting for Easy Connection to Air Lines
- Used With Valve Spring Compressors 912DD, 2078D and 3271DD
- Long Hose is Ideal for Reaching Deep Set Spark Plug Holes



| Cat. No. | UPC No.      | Packaging | Description                         | Product Weight |
|----------|--------------|-----------|-------------------------------------|----------------|
| 2992D    | 082171029929 | Carded    | 14 and 18mm Air Hold Extension Hose | 0.30 lb        |

### **GEARWRENCH** 2 Pc. Air Hold Fitting Set

- Use to Apply Air Pressure to keep Valve Closed while replacing Valve Spring
- Set Includes 14 and 18mm Adapters Threaded for 1/4" NPT
- To use, Remove Spark Plug and Screw Air Hold into Port
- Fasten Air Hose to Fitting and Apply Pressure
- Use with 912DD, 2078D or 3271DD Valve Spring Compressors
- Caution: Vehicle must be Placed in Park/Neutral before Applying Air Pressure, otherwise Vehicle may move
- Keep Hands Clear of Fan, Belts and Pulleys since Slight Crankshaft Rotation will Occur

| Cat. No. | UPC No.      | Description                | Product Weight |
|----------|--------------|----------------------------|----------------|
| 901DD    | 082171009013 | 2 Pc. Air Hold Fitting Set | 0.23 lb        |

#### **GEARWRENCH** Oil Pressure Check Kit

- Test Engine Oil Pressure at the Oil Filter on Most Passenger Cars and Light Trucks
- Five Different Adapters are Included for Both Domestic and Imported Engines
- Gauge is Calibrated From 0 to 100 PSI



| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 3289     | 082171032899 | Carded    | Oil Pressure Check Kit | 2.65 lb        |

# **GEARWRENCH** Engine/Automatic Transmission Oil Pressure Check Kit

- Use on All Domestic Cars and Light Trucks, As Well As Most Import Cars and Light Trucks
- Kit Includes: 2-1/2" Gauge Ranging From 0 to 300 PSI, 6" Neoprene (Oil-Proof) Hose, Brass Adapters for Sae and Metric and an Instruction Sheet



| Cat. No. | UPC No.      | Packaging | Description                                       | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3343D    | 082171033438 | Carded    | Engine/Automatic Trans. Oil Pressure<br>Check Kit | 1.25 lb        |



#### **GEARWRENCH** 12 Point Serrated Wrenches

- Install and Remove 12-Point (Triple Square) Metric Socket-Head Screws by Turning with a Socket or Wrench
- Made From Heat-Treated Alloy Steel



| Cat. No. | UPC No.      | Packaging | Description          | Product Weight |
|----------|--------------|-----------|----------------------|----------------|
| 2304D    | 082171023040 | Carded    | 8mm Serrated Wrench  | 0.08 lb        |
| 2305D    | 082171023057 | Carded    | 10mm Serrated Wrench | 0.18 lb        |
| 2306D    | 082171023064 | Carded    | 12mm Serrated Wrench | 0.22 lb        |

# GEARWRENCH® 1-1/4" Scraper

- Stiff Tempered-Steel Blade is Ideal for Scraping Dirt, Carbon and Paint and for Applying Putty
- Blade is Ground to a Mirror Finish



| Cat. No. | UPC No.      | Packaging | Description    | Product Weight |
|----------|--------------|-----------|----------------|----------------|
| 2425D    | 082171024252 | Carded    | 1-1/4" Scraper | 0.15 lb        |

### GEARWRENCH<sup>®</sup> 3" Scraper

- Stiff Tempered-Steel Blade is Ideal for Scraping Dirt, Carbon and Paint and for Applying Putty
- Blade is Ground to a Mirror Finish



| Cat. No. | UPC No.      | Packaging | Description | Product Weight |
|----------|--------------|-----------|-------------|----------------|
| 2426D    | 082171024269 | Carded    | 3" Scraper  | 0.24 lb        |

### **GEARWRENCH** Ramo-Matic Zerk Fitting Tool

- Tool Clears Grease Fittings of Hardened Matter
- Fits Straight and Angled Zerk-Type Fittings
- To Use, Fill With Oil or Grease, Hold Against Zerk Fitting and Strike With a Hammer to Clear Away Debris



| Cat. No. | UPC No.      | Packaging | Description                  | Product Weight |
|----------|--------------|-----------|------------------------------|----------------|
| 416D     | 082171004162 | Carded    | Ramo-Matic Zerk Fitting Tool | 0.40 lb        |

#### **GEARWRENCH**® 2 Pc. Fuel Line Kit

- Set Includes Disconnect Tools for Use on Many Ford, GM and Mazda Vehicles
- Also Used on Chrysler and Ford A/C Line Adapters
- Tools Also Available Individually

| Cat. No. | UPC No.  | Packaging | Descri     | ption        | Product Weight      |
|----------|--|-----------|------------|--------------|---------------------|
| 61059    | 082171610592                                     | Carded    | 2 Pc. Fuel | Line Kit     | 0.30 lb             |
| Cat. No. | Description                                      |           | Cat. No.   | Description  |                     |
| 3290D    | Ford A/C and Fuel Line Spring Lock Coupling Tool |           | 3321       | Fuel Line Qu | ick Disconnect Tool |





### **GEARWRENCH**\* Ford A/C and Fuel Line Spring Lock Coupling Tool

- Most Ford Vehicles are Equipped With Spring Lock Couplings on Fuel and Air Conditioning Lines
- Necessary Tool Releases Locking Mechanism on All 4 Sizes: A (3/4"), B (5/8"), C (1/2") and D (3/8")



| Cat. No. | UPC No.      | Packaging | Description                                      | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3290D    | 082171032905 | Carded    | Ford A/C and Fuel Line Spring Lock Coupling Tool | 0.20 lb        |

#### **GEARWRENCH** Fuel Line Quick Disconnect Tool

Tool Releases the Fuel Line Locking Mechanism on 1989 and Newer GM, 1990 and Newer Ford and Some 1990 and Newer Mazda Vehicles Fits 5/16" and 3/8" Fuel Lines



| Cat. No. | UPC No.      | Packaging | Description                     | Product Weight |
|----------|--------------|-----------|---------------------------------|----------------|
| 3321     | 082171033216 | Carded    | Fuel Line Quick Disconnect Tool | 0.15 lb        |

#### **GEARWRENCH** 5 Pc. Low Profile Fuel Line Quick Disconnect Set

- Sizes Include: 7/8" (22mm), 3/4" (19mm), 5/8" (16mm) 3/8" (9mm) and 7/16" (8mm)
- Contains Five Popular Size Air Conditioning and Fuel Line Quick Disconnect Tools for Hard to Reach Areas
- Flexible Plastic Design Allows for Easy Application Over Tubing to Access Disconnects



| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3530D    | 082171035302 | Carded    | 5 Pc. Low Profile Fuel Line Quick<br>Disconnect Set | 0.60 lb        |

### **GEARWRENCH** Ford Fuel Line Coupling Tool

- Use on 1990 and Newer Ford Rangers and Explorers with 4.0-L, 6-Cylinder Engines
- Provides Easy, Damage-Free Fuel Line Separation, at the Fuel Pressure Regulators



| Cat. No. | UPC No.      | Packaging | Description                  | Product Weight |
|----------|--------------|-----------|------------------------------|----------------|
| 3408D    | 082171034084 | Carded    | Ford Fuel Line Coupling Tool | 0.06 lb        |



#### **GEARWRENCH**\* 12 Pc. Fuel & Trans Line Disconnect Set

Disconnect Tools that Separate Fittings on Fuel, Filter, Transmission, Air Conditioning Systems and Fuel Tank Return Lines on Most Vehicles, Trucks and Other Heavy Equipment

| Cat. No. | UPC No.      | Packaging | Description                                | Product Weight |
|----------|--------------|-----------|--|----------------|
| 41500    | 082171415005 | Boxed     | 12 Pc. Fuel & Trans<br>Line Disconnect Set | 3.53 lb        |



| Cat. No. | Description                                     | Cat. No. | Description   |
|----------|---|----------|---|
| 3321     | Fuel Line Quick Disconnect Tool                 | 3894     | Ford Auto Transmission to Radiator Line Disconnect Tool |
| 3408D    | Ford Fuel Line Coupling Tool                    | 3895D    | Disconnect for Fuel Lines Sizes 1/4" - Black            |
| 3413D    | Ford Clutch Coupling Tool                       | 3896D    | Disconnect for Fuel Lines Sizes 5/16" - Red             |
| 3890D    | Chrysler Quick Disconnect Tool                  | 3897D    | Disconnect for Fuel Lines Sizes 3/8" - Gold             |
| 3891D    | GM Transmission Oil Cooler Line Disconnect Tool | 3898D    | Disconnect for Oil Cooler Line - Blue                   |
| 3892D    | GM Hydraulic Clutch Line Disconnect Tool        | -        | Replacement Bands                                       |
| 3893D    | Transmission Oil Cooler Line Disconnect Tool    |          |   |

# **GEARWRENCH** Chrysler Quick Line Disconnect Tool

| Cat. No. | UPC No.      | Packaging | Description                       | Product Weight |
|----------|--------------|-----------|-----------------------------------|----------------|
| 3890D    | 082171389009 | Carded    | Chrysler Quick<br>Disconnect Tool | 0.15 lb        |

#### **GEARWRENCH** GM Transmission Oil Cooler Line Disconnect Tool

Works on Ford EFI Fuel Lines With Hair Pin Connectors; Works on Radiator to Transmission Oil Cooler Lines for 1987 - Current Cadillac Eldorado, Seville and Concours, Buick Riviera and Reatta, and Olds Toronado;1989 - Current GM 1/2 Ton, 3/4 Ton, and 1-Ton Pick-Ups

| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3891D    | 082171389108 | Carded    | GM Transmission Oil<br>Cooler Line Disconnect<br>Tool | 0.15 lb        |



### GEARWRENCH\* GM Hydraulic Clutch Line Disconnect

- Removes Clutch Lines From Slave Cylinders During Clutch Master Cylinder, Slave Cylinder or Clutch Assembly Service
- Bent End Applications: Nvg3500 Manual Transmissions on 1966-Current Full-Size 2WD and 4WD Trucks

| Cat. No. | UPC No.      | Packaging | Description                                 | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3892D    | 082171389207 | Carded    | GM Hydraulic Clutch Line<br>Disconnect Tool | 0.15 lb        |





#### **GEARWRENCH** GM Transmission Oil Cooler Line Disconnect Tool

Works on Transmission Oil Cooler Lines On: 1987-Newer Olds Toronado, Buick Riviera and Reatta, Cadillac Eldorado, Seville and Concours; and 1989-Newer GM 1/2", 3/4", and 1-Ton Pickups

| Cat. No. | UPC No.      | Packaging | Description                                     | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3893D    | 082171389306 | Carded    | Transmission Oil Cooler<br>Line Disconnect Tool | 0.15 lb        |



# **GEARWRENCH** Ford Auto Transmission to Radiator Line Disconnect Tool

■ Disconnects Transmission to Radiator Oil Cooler Line Quick Connect Fittings

AOD, ATX, or AXOD Transmissions

| Cat. No. | UPC No.      | Packaging | Description  | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3894     | 082171389405 | Carded    | Ford Auto Transmission to<br>Radiator Line Disconnect Tool | 0.15 lb        |



#### GEARWRENCH® Disconnect for Fuel Lines Sizes 1/4" - Black

| Cat. No. | UPC No.      | Packaging | Description                                     | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3895D    | 082171389504 | Carded    | Disconnect for Fuel<br>Lines Sizes 1/4" - Black | 0.15 lb        |



#### GEARWRENCH® Disconnect for Fuel Lines Sizes 5/16" - Red

| Cat. No. | UPC No.      | Packaging | Description                                    | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3896D    | 082171389603 | Carded    | Disconnect for Fuel<br>Lines Sizes 5/16" - Red | 0.15 lb        |



#### GEARWRENCH<sup>®</sup> Disconnect for Fuel Lines Sizes 3/8" - Gold

Also Works on 3/8" Oil Cooler Lines

| Cat. No. | UPC No.      | Packaging | Description                                    | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3897D    | 082171389702 | Carded    | Disconnect for Fuel<br>Lines Sizes 3/8" - Gold | 0.15 lb        |



#### **GEARWRENCH** Disconnect for Oil Cooler Line - Blue

| Cat. No. | UPC No.      | Packaging | Description                              | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3898D    | 082171389801 | Carded    | Disconnect for Oil Cooler<br>Line - Blue | 0.15 lb        |





#### **GEARWRENCH** Ford 7.3L Fuel Filter Tool

- Design Allows for Easy Removal and Installation of Ford 7.3L Diesel Fuel Caps and Other Diesel Filter Systems Using the Same Configuration
- Works With Fuel Caps From 1995 and Newer
- Improves Ability to Remove and Install Caps Where Access is a Problem
- Patented

| Cat. No. | UPC No.      | Packaging | Description                   | Product Weight |
|----------|--------------|-----------|-------------------------------|----------------|
| 3526D    | 082171035265 | Carded    | Ford 7.3L Fuel Filter<br>Tool | 0.40 lb        |



### **GEARWRENCH** Fuel Pump Vacuum and Pressure Tester

- Test for Fuel Line Pressure and Vacuum Leaks and Check for Leaky Valves, Timing, Fuel Pump Vacuum and Pressure and Gas Line Leakage
- Tester is Equipped With an Easy-To-Read Gauge With a 3" Hose and a Vacuum Hose Adapter Fitting
- Gauge Measures Vacuum From 0 to 28" Hg in 1" Increments (0 to 700mm Hg in 50mm Increments)
- Also Measures Pressure From 0 to 15 PSI in 1/2 PSI Increments (0 to 1 Kg/Cm2 in 01 Kg/Cm2 Increments)
- Gauge Diameter 2-11/16"
- Caution: Not for Use on Fuel Injected Vehicles

| Cat. No. | UPC No.      | Packaging | Description                             | Product Weight |
|----------|--------------|-----------|---|----------------|
| 2521D    | 082171025211 | Carded    | Fuel Pump Vacuum and<br>Pressure Tester | 0.55 lb        |



**GEARWRENCH** 8 Pc. Sensor & Sending Socket Set

Designed for the Removal and Installation of Oxygen Sensors,
 Oil Pressure Sending Units, and Vacuum Switches

| Cat. No. | UPC No.      | Packaging | Description                          | Product Weight |
|----------|--------------|-----------|--------------------------------------|----------------|
| 41720    | 082171417207 | Boxed     | 8 Pc. Sensor &<br>Sending Socket Set | 5.68 lb        |



| Cat. No. | Description  | Cat. No. | Description  |
|----------|--|----------|--|
| 3919D    | 1/2" Drive 1-13/16" (29mm) Oil Sender Socket               | 3923D    | 3/8" Drive 1-1/16" Deep Oil Pressure Sending Socket            |
| 3920D    | 3/8" Drive 7/8" Slotted Socket for PVS, TVS, and 02 Socket | 3924D    | 1/2" Drive 7/8" (22mm) Oxygen Sensor Socket                    |
| 3921D    | 1/2" Drive 1-1/16" Thermal Sensor Socket                   | 3925D    | 3/8" Drive 7/8" (22mm) Low Profile Offset Oxygen Sensor Socket |
| 3922D    | 3/8" Drive 7/8" (22mm) Oxygen Sensor Socket                |          |  |

# **□ GEARWRENCH** 1-13/16 (29mm) 1/2" Drive 0il Sender Socket

- 1-3/16" (29mm) 1/2" Drive Oil Sender Socket
- Fits 1-3/16" Oil Pressure Sending Units Found on Late-80's and Mid-90's GM Vehicles
- (90mm Long)

| Cat. No. | UPC No.      | Packaging | Description  | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3919D    | 082171391903 | Carded    | 1/2" Drive 1-13/16"<br>(29mm) Oil Sender<br>Socket | 0.20 lb        |





#### ■ GEARWRENCH® 7/8" Slotted Socket for PVS, TVS, and 02 Socket

- Removes and Installs Vacuum Switches with a 7/8" Hex
- Also Fits Some Oxygen Sensors (90mm Long)

| Cat. No. | UPC No.      | Packaging | Description                                      | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3920D    | 082171392009 | Carded    | 3/8" Drive 7/8" Slotted Socket for PVS, TVS, and | 0.20 lb        |
|          |              |           | 02 Socket  |                |



# GEARWRENCH<sup>®</sup> 1/2" Drive 1-1/16" Thermal Sensor Socket

- Remove and Install 1973-1977 GM Thermal Sensor Switch
- Also Fits Some Oil Pressure Sending Units (85mm Long)

| Cat. No. | UPC No.      | Packaging | Description                                 | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3921D    | 082171392108 | Carded    | 1/2" Drive 1-1/16" Thermal<br>Sensor Socket | 0.20 lb        |



### GEARWRENCH<sup>®</sup> 7/8" (22mm) 3/8" Drive Oxygen Sensor Socket

- Removes and Installs Oxygen Sensors in Most Domestic and Some Imported Vehicles
- Slotted Socket Allows for Wire Clearance
- 80mm Long

| Cat. No. | UPC No.      | Packaging | Description                                    | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3922D    | 082171392207 | Carded    | 3/8" Drive 7/8" (22mm)<br>Oxygen Sensor Socket | 0.20 lb        |



# GEARWRENCH<sup>®</sup> 1-1/16" 3/8" Drive Deep Oil Pressure Sending Socket

- Deep Well Allows for Up to 2-5/8" Clearance (74mm Long)
- Works on Most 1991 and Newer GM Vehicles Using Oil Pressure Gauge: 4 Cylinder & 3.1 Liter V6
- 1987 and Newer Chrysler Vehicles With Light and Gauge Oil Pressure Switches

| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3923D    | 082171392306 | Carded    | 3/8" Drive 1-1/16" Deep<br>Oil Pressure Sending<br>Socket | 0.20 lb        |

# GEARWRENCH° 7/8" (22mm) Oxygen Sensor Socket

Offset End Has Double Hex 1/2" Drive for Access (50mm Long)

| Cat. No. | UPC No.      | Packaging | Description                                    | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3924D    | 082171392405 | Carded    | 1/2" Drive 7/8" (22mm)<br>Oxygen Sensor Socket | 0.20 lb        |





# □ GEARWRENCH® 7/8" (22mm) Low Profile Offset Oxygen Sensor Socket

Removes and Installs Oxygen Sensors in Most Domestic and Some Imported Vehicles

30mm Long

| Cat. No. | UPC No.      | Packaging | Description                                | Product Weight |
|----------|--------------|-----------|--|----------------|
|          |              |           | 3/8" Drive 7/8" (22mm)                     |                |
| 3925D    | 082171392504 | Carded    | Low Profile Offset Oxygen<br>Sensor Socket | 0.20 lb        |



#### GEARWRENCH® 1-1/16" 3/8" Drive Short Access Socket

For Access to Some Chrysler Vehicles (54mm Long)

| Cat. No. | UPC No.      | Packaging | Description                             | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3926D    | 082171392603 | Carded    | 1-1/16 3/8"DR Short ver-<br>sion socket | 0.20 lb        |



### ■ GEARWRENCH<sup>®</sup> 15 Pc. Ratcheting Serpentine Belt Tool Set

- Patented Tool Combines the Innovation of a GearWrench® Ratcheting Wrench with the Requirements of the Serpentine Belt Removal Tool to Provide the Professional with the Best Possible Combination
- Includes Drive Tools: Long Bar, Special GearWrench® Ratcheting Wrench, and 3/8", 1/2" and 3/4" Adapters
- Includes 6 Point Sockets: 13mm, 14mm, 15mm, 16mm, 17mm, 18mm and 19mm
- Includes Crowsfoot: 13mm, 14mm and 15mm



| Cat. No. | UPC No.      | Packaging | Description                                   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3680D    | 082171036804 | Boxed     | 15 Pc. Ratcheting Serpentine Belt Tool<br>Set | 3.70 lb        |

# **GEARWRENCH** Serpentine Belt Tool

- Tool is Used to Release Tension on Serpentine Belt Self-Adjusting Idler Pulley
- Just Push or Pull to Release Tension
- Crow Foot Wrenches Provide Maximum Coverage and Access
- Includes Drive Tools: Long Bar and Short Bar
- Includes 12 Point Sockets: 13mm, 15mm, 16mm, 18mm and 19mm
- Includes Crowsfoot: 13mm, 14mm and 15mm

| Cat. No. | UPC No.      | Packaging | Description          | Product Weight |
|----------|--------------|-----------|----------------------|----------------|
| 3414D    | 082171034145 | Carded    | Serpentine Belt Tool | 3.01 lb        |

# GEARWRENCH<sup>®</sup> Serpentine Belt Stretch Tool

- Finger that Rocks Belt in Place instead of Twisting, Preventing Belt Damage
- Hardened Steel Pulley Pivot for Long Life
- Anodized Aluminum Body for Corrosion Resistance



| Cat. No. | UPC No.      | Packaging | Description                  | Product Weight |
|----------|--------------|-----------|------------------------------|----------------|
| 3681D    | 082171036811 | Carded    | Serpentine Belt Stretch Tool | 0.12 lb        |



# **GEARWRENCH** Serpentine Belt Grabber Tool

- Ergonomic Spring-Loaded Handle Remotely Activates the Belt Grabber for Belt Routing
- Grabber Fingers Easily Control the Serpentine Belt During Installation / Removal
- Works Faster and Easier than Standard Belt Hook Tools
- Corrosion Resistant Steel to Promote Long Life





# **GEARWRENCH** Fan Clutch Service Set

Covers Most Vehicles With Bolt on Pulleys and Also Newer Chrysler Engines With Press on Pulleys Requiring Special Pins to Hold Housing

Features the Patented Universal Pulley Holder

| Cat. No. | UPC No.               | Packaging | l        | Description             | Product Weight       | 9        |          |                     |
|----------|-----------------------|-----------|----------|-------------------------|----------------------|----------|----------|---------------------|
| 41580D   | 082171414572          | Boxed     | Fa       | n Clutch Service<br>Set | 14.12 lb             |          |          | EEEC                |
| Cat. No. | Description           |           | Cat. No. | Description             |                      |          | Cat. No. | Description         |
| 3422     | 40mm Fan Nut Wrer     | nch       | 3901D    | Pulley Holder           | Pin Set Small (8mm)  |          | -        | 36mm Fan Nut Wrench |
| 3473     | Fan Clutch Wrench -   | - Diesel  | 3902D    | Pulley Holder           | Pin Set large ( 10mm | ı, 18mm) | -        | 50mm Fan Nut Wrench |
| 3900     | Universal Pulley Hold | der       | -        | 22mm Fan Nu             | ıt Wrench            |          |          |                     |

#### **GEARWRENCH** Pulley Holder / Fan Clutch Tool Kit

- Universal Puller Holder Eliminates the Need for Various Size Holding Wrenches
- Used to Remove and Replace Thermostatic Fan Assemblies
- Applications Include: Ford Trucks W/2.8-L, 2.9-L, 3.0-L, 4.0-L, 4.9-L, and 5.0-L Engines; Dodge Trucks W/3.9-L, 5.2-L, 5.9-L, 8.0-L V10 Engines; GM Trucks W/4.3-L, 5.0-L and 5.7-L Engines



| Cat. No. | UPC No.                 | Packaging | Description                         |                                   | Product Weight |
|----------|-------------------------|-----------|-------------------------------------|-----------------------------------|----------------|
| 3472     | 082171034725            | Carded    | Pulley Holder / Fan Clutch Tool Kit |                                   | 5.10 lb        |
| Cat. No. | Description             |           | Cat. No.                            | Description                       |                |
| 3422     | 40mm Fan Nut Wrench     |           | 3901D                               | Pulley Holder Pin Set Small (8mm) |                |
| 3900     | Universal Pulley Holder |           | -                                   | 36mm Fan Nut Wrench               |                |
|          |                         |           |                                     |                                   |                |

#### **GEARWRENCH** Universal Pulley Holder

- Unique Time Saving Tool is Designed to Trap and Hold Bolt-On Pulleys By the Mounting Bolts on Most Applications
- When Used in Conjunction With Fan Clutch Wrenches it is Especially Useful in Removing and Replacing Thermostatic Fan Assemblies while Eliminating the Need for Various Size Holding Wrenches
- Applications for Use in Fan Clutch Removal Include: Ford Trucks W/2.8-L, 2.9-L, 3.0-L, 4.0-L, 4.9-L, and 5.0-L Engines
- Dodge Trucks W/3.9-L, 5.2-L, 5.9-L, 8.0-L and V10 Engines
- GM Trucks W/4.3-L, 5.0-L and 5.7-L Engines
- Jeeps W/5.2-L Engines

| Cat. No. | UPC No.      | Packaging | Description             | Product Weight |
|----------|--------------|-----------|-------------------------|----------------|
| 3900     | 082171390005 | Carded    | Universal Pulley Holder | 1.50 lb        |





### **GEARWRENCH** Ford Fan Clutch Wrench, 4.9 L

- Wrench Removes Thermostatic Fan Assembly on 1993 and Newer 4.9-L Ford Engines
- Opening is 40mm (1.575")

| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 3422     | 082171034220 | Carded    | 40mm Fan Nut<br>Wrench | 0.26 lb        |



#### **GEARWRENCH** Fan Clutch Wrench - Diesel

- Use in Conjunction With the Universal Pulley Holder (3900) to Remove and Replace the Thermostatic Fan Assembly on Ford 6.9-L, 7.3-L, and 7.3-L Diesel Engines
- Use With 1/2" Drive Tools and a Torque Wrench
- Refer to Factory Service Manual for Torque Specifications and Thread Direction
- Wrench Opening is 48mm (1.889")

| Cat. No. | UPC No.      | Packaging | Description                   | Product Weight |
|----------|--------------|-----------|-------------------------------|----------------|
| 3473     | 082171034732 | Carded    | Fan Clutch<br>Wrench - Diesel | 1.53 lb        |



# **GEARWRENCH**<sup>°</sup> 2 Pc. Fan Clutch Pulley Holder Set - Ford Powerstroke 6.0 Liter

- Designed for Fan Clutch Removal on 2003 and Newer Ford 6.0-L Powerstroke Engines
- Unique Fan Clutch Wrench Grips and Securely Holds the Pulley Housing
- Fan Clutch Holding Tool to Loosen and Remove Oval or Round Hole Holding Nut

| Cat. No. | UPC No.      | Packaging | Description  | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3950     | 082171395055 | Boxed     | 2 Pc. Fan Clutch Pulley Holder<br>Set - Ford Powerstroke 6.0 Liter | 11.24 lb       |



# **GEARWRENCH** Honda Acura Crankshaft Holding Tool

- Holds Crankshaft in Place Allowing for Removal of Hard-To-Loosen Crankshaft Damper Bolts
- Proper Angle Ensures Easy Access to Crankshaft Damper Bolts
- Fits Most Honda & Acura 4-Cylinder Applications From 1990 and Up
- Easy to Use One Man Operation Tool Speeds Up Repair
- Works With 1/2" Square Drive

| Honda Acura <b>3970D</b> 082171397004 Carded Crankshaft Holding 1.2950 lb Tool | Cat. No. | UPC No.      | Packaging | Description        | Product Weight |
|--|----------|--------------|-----------|--------------------|----------------|
|  | 3970D    | 082171397004 | Carded    | Crankshaft Holding | 1.2950 lb      |

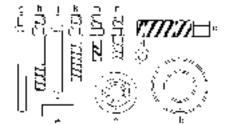




# **GEARWRENCH**® Pulley Puller and Installer Set

- Remove Pressed-On Alternator and Power Steering Pulleys on GM, Ford, Chrysler Engines
- Threaded End Installs GM Alternator and Power Steering Pulleys, Including Quad 4
- Reverse the Jaws to Pull the Alternator Internal Bearing
- Will Not Work on 3.3-L and 3.5-L Chrysler Engines
- Includes Blow Mold Case



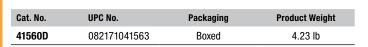


| Cat. No. | UPC No.      | Packaging | Description                     | Product Weight |
|----------|--------------|-----------|---------------------------------|----------------|
| 2897D    | 082171028977 | Carded    | Pulley Puller and Installer Set | 2.25 lb        |

| Cat. No. | Description                                   | Cat. No. | Description  |
|----------|---|----------|--|
| 289780   | Replacement part: Puller Body (A)             | 289786   | Replacement part: Screw Installer for Quad 4 (H)   |
| 289781   | Replacement part: Jaw and Sleeve Assembly (B) | 289787   | Replacement part: Puller Pin for GM 3.1 (J)        |
| 289782   | Replacement part: Jackscrew (C)               | 289788   | Replacement part: Screw Installer for GM 3.1 (K)   |
| 289783   | Replacement part: Button (D)                  | 289789   | Replacement part: Screw Installer for Ford 4.6 (M) |
| 289784   | Replacement part: Bearing (E) and Washer (F)  | 289790   | Replacement part: Screw Installer for Others (N)   |
| 289785   | Replacement part: Puller Pin for Quad 4 (G)   |          |  |

# **GEARWRENCH** Power Steering Pump Puller Set

Removes and Installs Power Steering Pump Pulleys Off Most Domestic Vehicles





| Cat. No. | Description                                  | Cat. No. | Description             |
|----------|--|----------|-------------------------|
| 3893D    | Transmission Oil Cooler Line Disconnect Tool | 41562D   | Bushing and Screw Set B |
| 41561D   | Bushing and Screw Set A                      |          |                         |



**GEARWRENCH** General Purpose Bushing Set

- Perfect for Removing and Inserting Bushings in Cars, Trucks Buses, Tractors, Construction and Off-Road Equipment
- Set Includes Small, Medium, and Large Drivers and Bushing Adapters from 3/8" to 1-3/8"

| Cat. No. | UPC No.                | Packaging          | Description          | Product Weight           | 0 00                 |                                |
|----------|------------------------|--------------------|----------------------|--------------------------|----------------------|--------------------------------|
| 41780D   | 082171417801           | Boxed              | Gen Purp Bushing Set | 4.04 lb                  |                      | 0                              |
| Cat. No. | Description            |                    | Cat. No.             | Description              | Cat. No.             | Description                    |
| -        | <b>Bushing Adapter</b> | (1-1/16"- 1-3/16") | -                    | Bushing Adapter (11/16)  | '-13/16") <b>-</b>   | Bushing Adapter (7/16"-1/2")   |
| -        | <b>Bushing Adapter</b> | (1-3/16"- 1-5/16"  | ) -                  | Bushing Adapter (13/16)  | '-15/16") <b>-</b>   | Bushing Adapter (7/8"-1")      |
| -        | <b>Bushing Adapter</b> | (1/2"-5/8")        | -                    | Bushing Adapter (15/16)  | '- 1-1/16") <b>-</b> | Bushing Adapter (9/16"-11/16") |
| -        | Bushing Adapter        | (1-1/4"- 1-3/8")   | -                    | Bushing Adapter (15/32)  | '-17/32") <b>-</b>   | Driver #1                      |
| -        | Bushing Adapter        | (1-1/8"- 1-1/4")   | -                    | Bushing Adapter (3/8"-7/ | (16") -              | Driver #2                      |

Bushing Adapter (5/8"-11/16")

Bushing Adapter (5/8"-3/4")

# **GEARWRENCH** 9 Pc. Bushing Remover and Inserter Set

- Use to Remove and Insert Bushings Such As Those in Cars, Trucks, Buses, Tractors, Construction and Off-Road Equipment
- Sizes are Stamped on Each Bushing Adapter

Bushing Adapter (1"-1-1/8")

Bushing Adapter (3/4"-7/8")

- To Use, Select Proper Size Adapter and Drive Bushing Into Place
- Sizes Range from 1-5/16" to 1-3/4"

| Cat. No. | UPC No.      | Packaging | Description                               | Product Weight |
|----------|--------------|-----------|---|----------------|
| 31430    | 082171314308 | Boxed     | 9 Pc. Bushing Remover and<br>Inserter Set | 4.90 lb        |



Driver #3

Driver Nut #1 and #2

| Cat. No. | Description                         | Cat. No. | Description                          | Cat. No. | Description                        |
|----------|-------------------------------------|----------|--------------------------------------|----------|------------------------------------|
| -        | Bushing Adapter (1-1/2 to 1-5/8")   | -        | Bushing Adapter (1-5/16 to 1-7/16")  | -        | Bushing Adapter (1-9/32 to 1-3/4") |
| -        | Bushing Adapter (1-11/32 to 1-1/2") | -        | Bushing Adapter (1-7/16 to 1-9/16")  | -        | Driver #1                          |
| -        | Bushing Adapter (1-3/4")            | -        | Bushing Adapter (1-9/16 to 1-11/16") | -        | Driver Nut                         |

#### **GEARWRENCH** Seal Puller

- Use Tool to Remove Oil and Grease Seals on Automobiles and Light Trucks
- Puller Has 2 Tip Sizes for Most Applications
- To Use, Insert Tip Behind Seal and Use Leverage to Remove
- Caution: Do Not Use As a Striking Tool
- For Intended Use Only







# GEARWRENCH® Master Bolt Grip Set

- Works on Harmonic Balancers, Steering Wheels, Crankshaft Pulleys, and Gears
- Capable of Handling Almost Every Two or Three-Way Bolt Pull Possible on Most Cars, Pickups, SUV's, and Small Engines

| Cat. No. | UPC No.               | Packaging | Product Weight |                          |
|----------|-----------------------|-----------|----------------|--------------------------|
| 41600    | 082171041600          | Boxed     | 7.16 lb        |                          |
| Cat. No. | Description           |           | Cat. No.       | Description              |
| 41601    | 3 Way Yoke for Bolt G | irip Set  | 41604D         | Bolt Sets (Zinc SAE)     |
| 41602    | 4 Pc. Puller Tip Set  |           | 41605          | Center Screws for Puller |
| 41603    | Bolt Sets (Black Metr | ic)       |                |                          |

#### **GEARWRENCH** Harmonic Balancer Installer

- Installs Drive Pulleys on Harmonic Balancers
- Complete Range of Adapters
- Comes With Thrust Bearing for Ease of Use

| Cat. No. | UPC No.            | Packaging | Description                 | Product Weight | COLLEGE                           |
|----------|--------------------|-----------|-----------------------------|----------------|-----------------------------------|
| 36790D   | 082171367908       | Boxed     | Harmonic Balancer Installer | 3.34 lb        | 1000                              |
| Cat. No. | Description        | Cat. No.  | Description                 | Cat. No.       | Description                       |
| 367971   | Adapter 14mm x 1.5 | 367976    | Adapter 7/16 x 20           | 367982         | 10mm X 1.5 Adapter for 36790 Kit  |
| 367972   | Adapter 16mm x 2.0 | 367977    | Adapter 9/16 x 18           | 367983         | 12mm X 1.75 Adapter for 36790 Kit |
| 367973   | Adapter 1/2 x 20   | 367978    | Adapter 12mm x 1.5          | 367984         | 14mm X 2.0 Adapter for 36790 Kit  |
| 367974   | Adapter 3/4 x 16   | 367980    | Center Screw                | 367985         | 16mm X 1.5 Adapter for 36790 Kit  |
| 367975   | Adapter 5/8 x 18   | 367981    | Bushing and Washer Kit      |                |                                   |

#### **GEARWRENCH** Harmonic Balancer Puller

- Puller Removes Balancers, Pulleys, and Gears with Tapped Holes
- Floating Swivel Prevents Damage to the Shaft End
- Four Slots in the Yoke Allow for 2- or 3-Hole Applications
- Tool Bolts to Balancer with Center Screw on the End of the Crankshaft
- Tighten while Tapping on the Screw Head to Remove Balancer
- Puller includes 3/8-24 UNF, 5/16-18 UNC, 3/8-16 UNC and 10mm x 1.5 Screws for most American and Imported Cars



| Cat. No. | UPC No.      | Packaging | Description                                | Product Weight |
|----------|--------------|-----------|--|----------------|
| 2286D    | 082171022869 | Carded    | Harmonic Balancer Puller                   | 2.25 lb        |
| 228675   | 082171337420 | Bagged    | Replacement Part: Yoke and Screw<br>Swivel | 1.35 lb        |
| 228677   | 082171337444 | Bagged    | Replacement Part: Screw Assortment         | 1.00 lb        |



# GEARWRENCH<sup>®</sup> Piston Ring Compressor Set

- Set Includes Pliers and 6 Bands, 1119 Through 1124
- Install Pistons From 2-7/8 to 4-3/8" (73 to 111mm)
- Pliers Can Be Used Parallel or Perpendicular to the Cylinder Block
- Fine-Tooth Ratcheting Lock Allows You to Compress Bands in Small Increments
- Set Works By Placing a Band Around the Piston, Covering the Rings and Hooking Pliers Into the Band and Squeezing
- With the Band Tightly Around the Piston, Insert Piston Into Cylinder and Tap Lightly With Hammer Handle to Install

| Cat. No. | UPC No.      | Packaging | Description                   | Product Weight |
|----------|--------------|-----------|-------------------------------|----------------|
| 850DD    | 082171008504 | Boxed     | Piston Ring<br>Compressor Set | 2.18 lb        |

| Cat. No. | Description                                    | Cat. No. | Description                                    |
|----------|--|----------|--|
| 1119D    | Piston Ring Compressor Band (2-7/8" to 3-1/8") | 1123D    | Piston Ring Compressor Band (3-7/8" to 4-1/8") |
| 1120D    | Piston Ring Compressor Band (3-1/8" to 3-3/8") | 1124D    | Piston Ring Compressor Band (4-1/8" to 4-3/8") |
| 1121D    | Piston Ring Compressor Band (3-3/8" to 3-5/8") | 1125D    | Piston Ring Compressor Band (4-3/8" to 4-5/8") |
| 1122D    | Piston Ring Compressor Band (3-5/8" to 3-7/8") |          |  |



- Use these Pliers to Install Pistons from 2-5/8 to 5-7/8" (67 to 149mm) in Diameter
- Self-Locking Ratchet Allows you to Compress Rings in Small Increments
- Pliers can be used Parallel or Perpendicular to the Cylinder Block on Most Bands

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 1114D    | 082171011146 | Carded    | 0.80 lb        |

# **GEARWRENCH** Piston Ring Compressor Bands

- Use These Bands With 1114 Pliers to Compress Piston Rings From 2-7/8 to 4-5/8" in Diameter
- Band Width: 1-1/2"

| Cat. No. | UPC No.      | Packaging | Description                                    | Product Weight |
|----------|--------------|-----------|--|----------------|
| 1119D    | 082171011191 | Bagged    | Piston Ring Compressor Band (2-7/8" to 3-1/8") | 0.20 lb        |
| 1120D    | 082171011207 | Bagged    | Piston Ring Compressor Band (3-1/8" to 3-3/8") | 0.22 lb        |
| 1121D    | 082171011214 | Bagged    | Piston Ring Compressor Band (3-3/8" to 3-5/8") | 0.24 lb        |
| 1122D    | 082171011221 | Bagged    | Piston Ring Compressor Band (3-5/8" to 3-7/8") | 0.24 lb        |
| 1123D    | 082171011238 | Bagged    | Piston Ring Compressor Band (3-7/8" to 4-1/8") | 0.26 lb        |
| 1124D    | 082171011245 | Bagged    | Piston Ring Compressor Band (4-1/8" to 4-3/8") | 0.26 lb        |
| 1125D    | 082171011252 | Bagged    | Piston Ring Compressor Band (4-3/8" to 4-5/8") | 0.32 lb        |



# **GEARWRENCH**® Piston Ring Compressor

- Use Compressor to Install Pistons 3-1/2 to 6-1/2" (89 to 164mm) in Diameter
- Positive Lock Action Provides Positive Compression and Fingertip Release
- Heavy Spring Steel Compresses the Stiffest Rings Evenly
- Tool is Beaded Along Lower Edge to Prevent Compressor From Entering the Cylinder

| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 1723D    | 082171017230 | Carded    | Piston Ring Compressor, 3-1/2" to 6-1/2" (89 to 164mm); Trucks and Tractors | 0.80 lb        |





# GEARWRENCH<sup>®</sup> Diesel Ring Compressor

- Use to Install Pistons 3-1/2 to 7" (89 to 177mm) in Diameter on Trucks and Tractors
- This 6-1/2" High Positive Lock Compressor Has 4 Tension Bands and Compresses Diesel Upper and Lower Rings
- Bands are Made of Spring Steel and Beaded Along Lower Edge to Prevent Compressor From Entering the Cylinder

| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |  |
|----------|--------------|-----------|------------------------|----------------|--|
| 1724     | 082171017247 | Carded    | Diesel Ring Compressor | 1.60 lb        |  |



### **GEARWRENCH** Heavy Duty Piston Ring Compressor

- Use Compressor to Install Pistons 2-1/8 to 5" (54 to 127mm) in Diameter
- Positive Lock Action Provides Positive Compression and Fingertip Release
- to Compress Piston Ring Into Grooves, Slip the Tool Over the Piston and Tighten With L-Shaped Wrench
- Insert Piston Into Cylinder and Tap With a Hammer to Install
- Enlarged Crimped Edge Prevents Compressor From Entering the Cylinder

| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 2284D    | 082171022845 | Carded    | Heavy Duty Piston Ring Compressor,<br>2-1/8 to 5" (54 to 127mm) | 0.65 lb        |



# **GEARWRENCH** Piston Ring Groove Cleaner

- Effectively Removes Carbon From Ring Grooves on Pistons 2 to 5" (51 to 127mm)
- Two 5-Bladed Cutters Cover All Major Piston Ring Grooves in SAE and Metric Sizes
- Cutters Rotate to any Selected Size, Locking in Place with Hold-Down Nut
- Included Cutter #1: 1/16", 5/64", 3/32", 1/8", 3/16"
- Included Cutter #2: 1.5mm, 2.5mm, 3mm, 4mm, 5mm

| Cat. No. | UPC No.      | Packaging | Description                  | Product Weight |
|----------|--------------|-----------|------------------------------|----------------|
| 1722D    | 082171017223 | Carded    | Piston Ring Groove Cleaner   | 0.18 lb        |
| 172271   | 082171337055 | Carded    | Replacement Cutter Blade Kit | 0.08 lb        |



### **GEARWRENCH** Engine Cylinder Ridge Reamer

- Reamer Removes Ridges from Top of Engine Cylinders with Bore Diameters 3 to 5" (77 to 127mm)
- Tungsten Carbide Cutters and Fine-Thread Feed-Up Ensure Smooth Cutting Action
- Unique Design lets you Change from One Cylinder to Another without Readjusting

| Cat. No. | UPC No.      | Packaging | Description                  | Product Weight |
|----------|--------------|-----------|------------------------------|----------------|
| 2389D    | 082171023897 | Carded    | Engine Cylinder Ridge Reamer | 2.90 lb        |
| 238978   | 082171337574 | Carded    | Replacement Cutter Blade     | 0.08 lb        |



#### **GEARWRENCH** Engine Cylinder Hone

- Hone and Remove Glaze From Engine Cylinders From 2" to 7" (51 to 177mm) in Diameter
- Adjust Spring Tension for Positive Cutting Action and Set Diameter With Spread Limiter
- Hone Includes Medium Grit Stones Grit No 240

| Cat. No. | UPC No.      | Packaging | Description          | Product Weight |
|----------|--------------|-----------|----------------------|----------------|
| 2833D    | 082171028335 | Carded    | Engine Cylinder Hone | 0.90 lb        |





# GEARWRENCH<sup>®</sup> 4" Replacement Stones

Stones are for 2833D Engine Cylinder Hone



| Cat. No. | UPC No.      | Packaging | Description                                   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 2834D    | 082171028342 | Carded    | 4" Replacement Stones (Coarse Grit) - No. 100 | 0.30 lb        |
| 2835D    | 082171028359 | Carded    | 4" Replacement Stones (Medium Grit) - No. 240 | 0.25 lb        |
| 2836DD   | 082171028366 | Carded    | 4" Replacement Stones (Fine Grit) - No. 400   | 0.25 lb        |

### **GEARWRENCH** 3" Replacement Stones (Medium Grit)



| Cat. No. | UPC No.      | Packaging | Description                                   |
|----------|--------------|-----------|---|
| 3157     | 082171031571 | Carded    | 3" Replacement Stones (Medium Grit) - No. 240 |

# GEARWRENCH® Engine Cylinder Flex-Hones

- Hone Engine Cylinders 3-1/4 to 4-1/8" (83 to 105mm) in Diameter to Produce a Plateaued Finish for Fast Ring Seating and Better Oil Retention for Longer Engine Life
- Hone Life is in Excess of 1000 Cylinders
- Requires No Setup
- Use Variable-Speed 3/8" Electric Hand Drill and Move the Flex-Hone® Up and Down in the Cylinder Until Desired Results are Obtained



| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 2486     | 082171024863 | Carded    | Engine Cylinder Flex-Hones (3-1/2", 89mm); Min Working Diameter (3-1/4", 83mm); 120 Grit  | 0.75 lb        |
| 2487D    | 082171024870 | Carded    | Engine Cylinder Flex-Hones (3-3/4", 95mm); Min Working Diameter (3-1/2", 89mm); 120 Grit  | 0.75 lb        |
| 2488D    | 082171024887 | Carded    | Engine Cylinder Flex-Hones (4-1/8", 105mm); Min Working Diameter (3-3/4", 95mm); 120 Grit | 0.90 lb        |

# **GEARWRENCH** Heavy Duty Engine Cylinder Flex-Hones

Heavy-Duty Hone Engine Cylinders, 2-3/4 to 4-1/2" (70 to 114mm) in Diameter, Deliver the Same Plateaued Finish as the Standard-Duty, but are Longer Lasting



| Cat. No. | UPC No.      | Packaging | Description   | Product<br>Weight |
|----------|--------------|-----------|---|-------------------|
| 2489D    | 082171024894 | Carded    | Heavy Duty Engine Cylinder Flex-Hones (3", 76mm); Min Working Diameter (2-3/4", 70mm); 120 Grit     | 0.75 lb           |
| 2490D    | 082171024900 | Carded    | Heavy Duty Engine Cylinder Flex-Hones (3-1/4", 82mm); Min Working Diameter (3", 76mm); 120 Grit     | 1 lb              |
| 2491     | 082171024917 | Carded    | Heavy Duty Engine Cylinder Flex-Hones (3-1/2", 89mm); Min Working Diameter (3-1/4", 83mm); 120 Grit | 0.90 lb           |
| 2492     | 082171024924 | Carded    | Heavy Duty Engine Cylinder Flex-Hones (4", 101mm); Min Working Diameter (3-1/2", 89mm); 120 Grit    | 1.25 lb           |
| 2493DD   | 082171024931 | Carded    | Heavy Duty Engine Cylinder Flex-Hones (4-1/2", 114mm); Min Working Diameter (4", 101mm); 120 Grit   | 1.30 lb           |



#### GEARWRENCH® Valve Grinder

- Hand Grind Small and Large Flat-Head Unslotted Valves
- Textured Handle and Thin Wall Suction Cups Make Grinding Easy
- To Use, Place Grinding Compound on Valve Face and Put in Seat
- Put Suction Cup on Valve Head and Turn Handle Between Hands to Grind
- There are 2 Sizes Per Tool



### **GEARWRENCH** Valve Spring Compressor

- Compress Valve Springs on Overhead Valve and L-head Engines on Cars, Trucks and Tractors
- Tool has a 9-3/4" Throat Depth and Jaw Openings 2-3/4 to 7-3/4" fits larger engine sizes
- Jaws and Plunger Bar are easily Adjusted
- Plunger Bar Seats on Both Flat- and Cup-Shaped Valve Heads
- Offset and Straight Jaws are Included

| Cat. No. | UPC No.      | Packaging | Description                | Product Weight |
|----------|--------------|-----------|----------------------------|----------------|
| 380      | 082171003806 | Boxed     | Valve Spring<br>Compressor | 7.80 lb        |



#### **GEARWRENCH** Small Engine Valve Spring Compressor

- Long and Slender, Will Reach Into Small Recesses Where Valve Springs and Retaining Washers are Located
- Arms are Hinged at One End So They are Practically Parallel at the Other End at All Points
- Jaws are Adjustable in Width and Have Edges So Thin That They Can Be Forced Under and Over Ends of Valve Spring to Compress It for Removal
- Operating Screw Makes Ratchets and Locks Unnecessary
- Will Work on All Briggs and Stratton Engines
- Maximum Opening 2-3/8"

| Cat. No. | UPC No.      | Packaging | Description                          | Product Weight |
|----------|--------------|-----------|--------------------------------------|----------------|
| 379D     | 082171003790 | Carded    | Small Engine Valve Spring Compressor | 1.40 lb        |

# **GEARWRENCH** Valve Spring Compressor

- Remove and Replace Valve Springs in GM 8-cylinder Engines
- Heavy-duty Tool Replaces Weak or Broken Valve Springs and Guide Seals with Cylinder Head on the Engine
- Compressor is Used by Removing Rocker and Fastening Tool to Stud with Nut
- Pull on the Handle to Compress Spring
- Use with 901DD or 2992D Air Hold Fittings to Keep Valve Closed
- Length: 12-1/2"
- Caution: Vehicle must be Placed in Park/Neutral before Applying Air Pressure, otherwise Vehicle may move. Keep hands clear of Fan, Belts and Pulleys since slight Crankshaft Rotation will Occur

| Cat. No. | UPC No.      | Packaging | Description             | Product Weight |
|----------|--------------|-----------|-------------------------|----------------|
| 912DD    | 082171009129 | Carded    | Valve Spring Compressor | 1.16 lb        |





### **GEARWRENCH**\* Valve Spring Compressor

- Compressor Services Overhead Valve Engines
- Handle on the Outside of the Tool Makes it Easy to Use. It has a Throat Depth of 7-1/2" and Jaw Openings 2-3/4 to 5-7/8"
- Compressor fits most Passenger Cars and Light Trucks and will also work on Small L-head Engines with Manifolds Removed
- 38370D Offset Jaws are Included

| Cat. No. | UPC No.      | Packaging | Description                             | Product Weight |
|----------|--------------|-----------|---|----------------|
| 383D     | 082171003837 | Carded    | Valve Spring Compressor                 | 4.65 lb        |
| 38370D   | 082171383700 | Bagged    | Replacement Part: Jaw Set (Newer Style) | 0.53 lb        |



### **GEARWRENCH** Valve Spring Compressor

- Compress Valves on Small Overhead Valve or L-head Engines
- Tool has a Throat Depth of 6-1/4" and Jaw Openings of 3 to 5-3/8"
- Designed for Liight-weight Valve Springs
- Compressor Works on L-heads with Manifolds Removed and many Industrial Engines

| Cat. No. | UPC No.      | Packaging | Description                           | Product Weight |
|----------|--------------|-----------|---------------------------------------|----------------|
| 385D     | 082171003851 | Carded    | Valve Spring Compressor               | 2.55 lb        |
| 38570D   | 082171385704 | Bagged    | Replacement Part: Jaw Set (New Style) | 0.65 lb        |



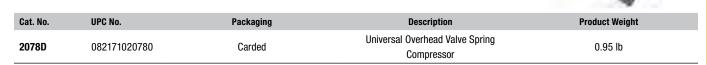
#### **GEARWRENCH** Deluxe Universal Overhead Valve Spring Compressor

- Compressor Easily Removes Valve Springs on Most Cars and Light Trucks
- Tool Can Be Used With the Cylinder Head on or Off the Engine
- Features a Removable Handle Allowing Use With 5/8" Socket or Wrench in Confined Areas and an Extra-Long Leg for More Applications
- For Best Results, Use With 901DD or 2992D Air Hold Fittings to Pressurize the Cylinder and Keep the Valves in Place During Removal of the Spring and Keepers
- Caution: Vehicle Must Be Placed in Park/Neutral Before Applying Air Pressure, Otherwise Vehicle May Move
- Keep Hands Clear of Fan, Belts and Pulleys Since Slight Crankshaft Rotation Will Occur



# **GEARWRENCH®** Universal Overhead Valve Spring Compressor

- Remove Valve Springs on Most Cars With Overhead Valves Without Removing the Cylinder Head
- Offset Jaws Grip the Valve Spring in Parallel Compression
- Tool Maintains Constant Length As Spring is Compressed
- Use With 901DD or 2992D Air Hold Fittings to Keep Valve in Place
- Caution: Vehicle Must Be Placed in Park/Neutral Before Applying Air Pressure, Otherwise Vehicle May Move
- Keep Hands Clear of Fan, Belts and Pulleys Since Slight Crankshaft Rotation Will Occur

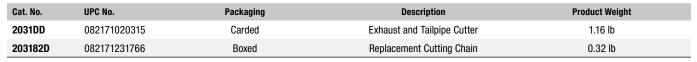






# GEARWRENCH® Exhaust and Tailpipe Cutter

- Cut Pipes 3/4" to 3" (19 to 76mm) in Diameter
- Fifteen Blades Effectively Cut Pipe so only 1/4 Turn is needed for a Complete Cut
- Patented, Serviceable Tool Works in Hard-to-Reach Areas
- Will not cut Double-Wall Pipes
- Keep Well Oiled
- Not for use on Stainless Steel





#### **GEARWRENCH**® Exhaust and Tailpipe Expander (1-13/16" to 2-1/2")

- Flare, Shape and Expand Tailpipes to Ensure a Tight Fit and Prevent Exhaust Leaks
- Turn Handle to Adjust the Expander to the Diameter of the Pipe
- Pipe Size 1-1/2" to 2-1/2" (38mm to 63.5mm)

| Cat. No. | UPC No.      | Packaging | Description  | Product Weight |
|----------|--------------|-----------|--|----------------|
| 2071D    | 082171020711 | Carded    | Exhaust and Tailpipe Expander (1-13/16" to 2-1/2") | 2.65 lb        |

#### GEARWRENCH<sup>®</sup> 4 Pc. Scraper Set

- Includes 4 Flat Scrapers
- Innovative Dual Material handle for Comfort and Performance
- Oil and Solvent Resistant

| Gat. No. | UPG NO.           | Packaging | Description | Product Weight |                       |
|----------|-------------------|-----------|-------------|----------------|-----------------------|
| 84080    | 099575840807      | Carded    | Scraper Set | 2.11 lb        |                       |
| Cat. No. | Description       |           |             | Cat. No.       | Description           |
| 84081    | 1/4" Wide Scraper |           |             | 84083          | 1" Wide Scraper Long  |
| 84082    | 1/2" Wide Scraper |           |             | 84084          | 1" Wide Scraper Short |

#### GEARWRENCH<sup>®</sup> 2 Pc. Scraper Set

- Innovative Dual Material handle for Comfort and Performance
- Oil and Solvent Resistant

| Cat. No. | UPC No.      | Packaging | Description | Product Weight |
|----------|--------------|-----------|-------------|----------------|
| 84070    | 099575840708 | Carded    | Scraper Set | 1.15 lb        |
| Cat. No. | Description  |           |             | Cat. No.       |

| Cat. No. | Description             | Cat. No. | Description            |
|----------|-------------------------|----------|------------------------|
| 84071    | 1" Wide Reverse Scraper | 84072    | 1" Wide Offset Scraper |

# GEARWRENCH<sup>®</sup> 1" Knot-type Wire-End Brush

- Brush Removes Rust, Carbon and Paint From Metal and Other Surfaces
- Designed for Heavy-Duty Use and Consists of Industrial Tempered Straight Twisted Wire 0.020"
- Use with Electric Drills, Pneumatic Tools or Flexible Shaft Equipment
- Face Diameter: 1"
- Shank Diameter: 1/4"
- Maximum Safe Free Speed: 20,000 RPM

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2312DD   | 082171023125 | Carded    | 0.45 lb        |





### **GEARWRENCH**° 2-1/2" Wire Cup Brush

- Brush Removes Light Scale, Rust and Paint From Surfaces
- Designed for Light-Duty Use With 0.014" High Carbon Steel Wire
- Use in Electric Drills or Flexible Shaft Equipment

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2314D    | 082171023149 | Carded    | 0.86 lb        |



#### **GEARWRENCH** Curved Handle Wire Scratch Brush

- Clean Carbon, Dirt and Paint from Metal and other Surfaces with this Wooden-Handle Brush
- Overall Length: Approximately 14"
- Bristle Area: 3 X 19 Rows, 1-1/8" Trim and 6" Long

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2310D    | 082171023101 | Carded    | 0.35 lb        |

# **GEARWRENCH** Shoe Handle Wire Scratch Brush

- Use This Hardwood-Handle Brush to Clean Dirt, Carbon and Rust From Metal and Other Surfaces
- Bristles are Densely Packed Over 5-1/4"
- Overall Length: Approximately 10"
- Bristle Area: 4 X 16 Rows and 1-1/8" Trim

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2311D    | 082171023118 | Carded    | 0.35 lb        |



#### **GEARWRENCH** Parts Cleaning Brush

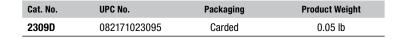
- Brush Removes Grease and Dirt From Automotive Parts
- Strong Handle with Durable Polypropylene Bristles will Hold Up Under Repeated use in Cleaning Solvents

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 242      | 082171002427 | Carded    | 0.20 lb        |



#### **GEARWRENCH®** Stainless Steel Brush

- Brush Has Hand-Tied Stainless Steel Tufts for Cleaning Corrosion from Parts without Scratching
- Brush Size: 3/8" X 1-3/8"
- Handle Length: 7"







# **☑ GEARWRENCH**<sup>®</sup> 5/16" Side Terminal Battery Wrench



| Cat. No. | UPC No.      | Packaging | Description                  | Product Weight |
|----------|--------------|-----------|------------------------------|----------------|
| 3367     | 082171033674 | Carded    | Side Terminal Battery Wrench | 0.33 lb        |

#### **GEARWRENCH** Battery Terminal Puller

- Use Puller to Remove the Battery Terminal Clamp Without Damaging the Battery Post
- Puller Will Even Work on Corroded Spring-Type Clamps
- To Use, Loosen the Clamp Bolt, Place Jaws Under Each Side of the Battery Cable Clamp and Tighten the Center Screw Until the Clamp is Free



| Cat. No. | UPC No.      | Packaging | Description             | Product Weight |
|----------|--------------|-----------|-------------------------|----------------|
| 202D     | 082171002021 | Carded    | Battery Terminal Puller | 0.50 lb        |

# **GEARWRENCH** Battery Terminal Spreader and Cleaner

- Clean and Spread Battery Cable Terminals With This Plier-Type
- Sharp Teeth Effectively Clean Corrosion From the Clamp
- Squeeze the Handle to Spread the Clamp



| Cat. No. | UPC No.      | Packaging | Description                           | Product Weight |
|----------|--------------|-----------|---------------------------------------|----------------|
| 204D     | 082171002045 | Carded    | Battery Terminal Spreader and Cleaner | 0.60 lb        |

#### **GEARWRENCH** Battery Nut Pliers

- Loosen and Tighten Nuts on Battery Terminal Clamps
- Offset Handles for Working in Cramped Areas
- Serrated Jaws Provide Firm Grip



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 203D     | 082171002038 | Carded    | 0.45 lb        |



# **GEARWRENCH** Three-Way Battery Tool

- Sharp Steel Blades on This Tool Remove Corrosion and Put a Correct Angle on Terminal Clamps and Posts
- Use the 6-Blade, Tapered Reamer to Quickly Clean Terminal Clamps
- Post Cleaners are Marked Positive and Negative, and are Sized to Accurately Fit Terminal Posts and Cut the Correct Angle
- Proper Cleaning of Terminals and Posts Ensures Perfect Contact



| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 2173DD   | 082171021732 | Carded    | Three-Way Battery Tool | 0.15 lb        |

# GEARWRENCH® Metal Battery Brush

- Durable Metal Brush to Remove Corrosion and Dirt from Battery Terminals and Cable Clamps
- Rugged Metal Case has a Long Life



| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---------------|----------------|
| 206D     | 082171002069 | Carded    | Battery Brush | 0.25 lb        |

### **GEARWRENCH** Plastic Battery Brush

- Removes Corrosion and Dirt from Battery Terminals and Cable Clamps
- High-impact, Plastic Case will not Corrode or Soften Brush in Cleaning Solutions



| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---------------|----------------|
| 201D     | 082171002014 | Carded    | Battery Brush | 0.16 lb        |

# **GEARWRENCH** Battery Carrying Strap, Top Mount

- Carry Top-Terminal Batteries with this Strong, Plastic Strap
- Ends are Marked and Sized to Accurately Fit Positive and **Negative Terminals**
- Not Harmed by Battery Acid
- Length: 14"



| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 205D     | 082171002052 | Carded    | Battery Carrying Strap | 0.25 lb        |



GEARWRENCH<sup>®</sup> Low-Voltage Circuit Tester

- Test for Voltage in 6 and 12V Systems by Grounding the Clip and Touching the Probe to the Point being Tested
- Tester Bulb will Light if Power is Present
- Replacement Bulb Part: 12675 (GE 1449 Bulb)



| Cat. No. | UPC No.      | Packaging | Description                | Product Weight |
|----------|--------------|-----------|----------------------------|----------------|
| 129D     | 082171001291 | Carded    | Low-Voltage Circuit Tester | 0.43 lb        |

**■ GEARWRENCH** High-Low Voltage Tester

- Test for Voltage in 6 and 12V Systems for Voltage and Spark Plugs for Spark by Grounding the Clip and Touching the Probe to the Point being Tested
- Tester Bulb will Light if Power is Present
- To Use as a Spark Tester, Screw the Probe to the Opposite End of the Handle



| Cat. No. | UPC No.      | Packaging | Description                    | Product Weight |
|----------|--------------|-----------|--------------------------------|----------------|
| 126D     | 082171001260 | Carded    | High-Low Voltage Tester        | 0.20 lb        |
| 12678    | 082171126789 | Bagged    | Replacement Part: Neon Bulb    | 0.01 lb        |
| 12675    | 082171126758 | Bagged    | Replacement part: GE 1449 Bulb | 0.01 lb        |

### **GEARWRENCH** Low-Voltage Circuit Tester

- Circuit Tester for 6 and 12V Electrical Systems is Ideal for the Home Mechanic
- Quickly Checks Headlight, Taillight and Turn Signal Circuits, Faulty Sockets, Connections, Fuses and Broken Wires
- Comes in a Tough, Durable Shock-Resistant Case
- Includes 12V Bulb and 36" Cable
- Replacement Bulb: 1893



| <b>2646D</b> 082171026461 Carded | Low-Voltage Circuit Test | ter 0.15 lb |
|----------------------------------|--------------------------|-------------|

### GEARWRENCH® Circuit Continuity Tester

- Includes 36" Cable. One Aar Battery Required (Not Included).
   Uses Bulb #112 Screw-In Design
- Designed for the Home Mechanic, This Tool Safely Tests Circuits With Power Off
- Ideal for Testing Fuses, Grounds, Shorts, Contacts, Diodes and Open Circuits



| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 2647D    | 082171026478 | Carded    | Circuit Continuity Tester | 1.12 lb        |



# **GEARWRENCH** Circuit and Spark Plug Tester

- Includes 36" Cable. Uses Bulb #1893
- Checks 6 and 12V Circuits for Voltage and Checks Spark Plug for Spark
- Place Probe in End With Regular Bulb to Check Low Voltage
- Checks Headlights, Taillights, Turn Signals and Other Circuits
- Tests for Faulty Sockets, Connections and Broken Wires
- Place Probe in End With Neon Bulb to Check for Spark Voltage



# **GEARWRENCH** HEI Ignition Tester

- Accurately Check for Spark in Ignition Systems Without Removing Spark Plug From Engine
- Testers Verify That Energy is Sufficient for Spark Plug to Fire
- Attach Spark Plug Wire to Tester End
- Clamp Tester to Engine As Ground
- Crank Engine and Check for Spark



| Cat. No. | UPC No.      | Packaging | Description         | Product Weight |
|----------|--------------|-----------|---------------------|----------------|
| 2756D    | 082171027567 | Carded    | HEI Ignition Tester | 0.15 lb        |

#### GEARWRENCH® Standard Ignition Tester

- Accurately Check for Spark in Ignition Systems Without Removing Spark Plug From Engine
- Testers Verify That Energy is Sufficient for Spark Plug to Fire
- Attach Spark Plug Wire to Tester End
- Clamp Tester to Engine As Ground
- Crank Engine and Check for Spark



| Cat. No. | UPC No.      | Packaging | Description              | Product Weight |
|----------|--------------|-----------|--------------------------|----------------|
| 2757D    | 082171027574 | Carded    | Standard Ignition Tester | 0.15 lb        |

#### **GEARWRENCH** Short Circuit Detector

- Locates Short Circuits in 6 and 12V Systems Right Through Upholstery, Body Panels and Metal Door Posts
- Connect Tester Across Burned Out Fuse
- Move Meter Along Wire Routing
- Meter Needle Will Oscillate Until Short is Found



| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 2524D    | 082171025242 | Carded    | Short Circuit Detector | 0.35 lb        |



#### GEARWRENCH® Current Indicator

- Measures Alternator and Starter Dc Current in 6, 12 and 24V Systems
- Indicates Direction of Current Flow Without Breaking Into Lines
- Starter Current Scale: 600-0-600
- Alternator Current Scale: 75-0-75
- Place Meter on Wire
- Crank Engine to Check Starter Current
- Run Engine to Check Alternator Current

| Cat. No. | UPC No.      | Packaging | Description       | Product Weight |
|----------|--------------|-----------|-------------------|----------------|
| 2423D    | 082171024238 | Carded    | Current Indicator | 0.10 lb        |

# **GEARWRENCH** Distributor Clamp Wrench

- Reaches around obstructions to turn distributor lock
- Fits 1/2" and 9/16" lock nuts
- Use adapter to join wrenches or attache wrench to a 3/8" ratchet or extension



| Cat. No. | UPC No.      | Packaging | Description  | Product Weight |
|----------|--------------|-----------|--|----------------|
| 104      | 082171001048 | Carded    | Distributor Clamp Wrench                               | 0.60 lb        |
| 10473    | 082171104732 | Bagged    | Replacement Part: Coupler for Distributor Clamp Wrench | 0.05 lb        |

#### **GEARWRENCH** Ignition File

- Use Tool to File Ignition Points and Other Small Objects
- The Thin Blade Has a Fine Grid on Both Sides and is Ideal for Removing Carbon From Points



| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---------------|----------------|
| 2153D    | 082171021534 | Carded    | Ignition File | 0.03 lb        |

#### **GEARWRENCH** Electrical Wire Stripper and Crimper

- All-Purpose Tool Includes Pliers Type Nose, Crimper, Wire Cutter, Stripper and Bolt Cutter
- Crimper Works on Insulated and Non-insulated Terminals. Non-insulated Auto 7 & 8mm, and Electrical 22-20 to 22-10. Insulated Electrical 22-20 to 12-10.
- Bolt Cutters for Bolt Sizes 4-40, 5-40, 6-32, 8-32, 10-32 and 10-24



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2162D    | 082171021626 | Carded    | 0.50 lb        |







| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 135D     | 082171001352 | Carded    | 0.53 lb        |

### **GEARWRENCH** 14mm and 18mm Spark Plug Open Thread Chaser

- Clean and Restore Spark Plug Threads with a 13/16" Socket
- Rubber Ring Eliminates Slipping
- Tool Services Most Cars



| Cat. No. | UPC No.      | Packaging | Description                                     | Product Weight |
|----------|--------------|-----------|---|----------------|
| 730D     | 082171007309 | Carded    | 14mm and 18mm Spark Plug Open.<br>Thread Chaser | 0.30 lb        |

### GEARWRENCH<sup>®</sup> 14mm Cylinder Head Rethreader Kit

- Repair Damaged 14mm Spark Plug Threads By Opening Hole With a Reamer/Tap and Screwing Insert Onto the Spark Plug
- Use Spark Plug Socket to Install Spark Plug and Insert
- Remove Plug and Check That Insert is Properly Seated
- Set Includes 1 Each of 4 Inserts: 3/8, 7/16, 1/2 and 3/4" Reach and Thread Locking Compound
- Tap is Designed for Aluminum Heads Only



| Cat. No. | UPC No.      | Packaging | Description                       | Product Weight |
|----------|--------------|-----------|-----------------------------------|----------------|
| 2125D    | 082171021251 | Carded    | 14mm Cylinder Head Rethreader Kit | 0.30 lb        |

# **GEARWRENCH** 14mm Spark Plug Thread Inserts

- Use to Replace Damaged 14mm Spark Plug Threads on Aluminum Head Engines Only
- Use With 2123D Reamer/Tap to Repair Holes
- Thread Locking Compound and 1 Pair of Inserts are Included
- Inserts are Designed for Use in Holes Reworked With Reamer/ Tap Listed



| Cat. No. | UPC No.      | Packaging | Description                     | Product Weight |
|----------|--------------|-----------|---------------------------------|----------------|
| 2126D    | 082171021268 | Carded    | 3/8" Spark Plug Thread Inserts  | 0.05 lb        |
| 2127D    | 082171021275 | Carded    | 7/16" Spark Plug Thread Inserts | 0.05 lb        |
| 2128D    | 082171021282 | Carded    | 1/2" Spark Plug Thread Inserts  | 0.05 lb        |
| 2129DD   | 082171021299 | Carded    | 3/4" Spark Plug Thread Inserts  | 0.05 lb        |



# **GEARWRENCH** 14mm Spark Plug Rethreader

- Tool Features Extra-Long Neck for Access to Recessed Spark Plug Cavities
- Groove and O-Ring Holds Tool in Socket
- Use With 3/8" Square Drive Tool or a 5/8" Socket



| Cat. No. | UPC No.      | Packaging | Description                | Product Weight |
|----------|--------------|-----------|----------------------------|----------------|
| 3379D    | 082171033797 | Carded    | 14mm Spark Plug Rethreader | 0.10 lb        |

### **GEARWRENCH**<sup>®</sup> 14mm Spark Plug Insert Reamer/Tap

- Opens Damaged Spark Plug Hole Threads Prior to Using Spark Plug Thread Inserts
- Use Inserts 2126D Through 2129DD to Repair 14mm Spark Plug Holes on Aluminum Heads Only



| Cat. No. | UPC No.      | Packaging | Description                       | Product Weight |
|----------|--------------|-----------|-----------------------------------|----------------|
| 2123D    | 082171021237 | Carded    | 14mm Spark Plug Insert Reamer/Tap | 0.20 lb        |

# GEARWRENCH<sup>®</sup> 3 Pc. Magnetic Spark Plug Set

- Contains Long Reach Magnetic Swivel Spark Plug Sockets
- Covers Sizes 5/8",13/16", and 9/16"



| Cat. No. | UPC No.  | Packaging               |          | Description                 | Product Weight             |
|----------|--|-------------------------|----------|-----------------------------|----------------------------|
| 41730D   | 082171417306                                   | Boxed                   | 3 Pc. M  | agnetic Spark Plug Set      | 1.67 lb                    |
| Cat. No. | Description                                    |                         | Cat. No. | Description                 |                            |
| 3931D    | 9/16" Spark Plug Socket - Magnetic 2.5" Length |                         | 3930D    | 13/16" Swivel Spark Plug Sc | ocket - Magnetic 6" Length |
| 3928D    | 5/8" Swivel Spark Socke                        | et - Magnetic 6" Length |          |                             |                            |



# GEARWRENCH® 3 Pc. Magnetic Swivel Spark Plug Set Long Reach 5/8" Magnetic Swivel Spark Plug Socket Set

Lengths of 4", 6", and 11"



| Cat. No. | UPC No.   | Packaging              | Des              | scription                | Product Weight              |
|----------|---|------------------------|------------------|--------------------------|-----------------------------|
| 41740D   | 082171417405  | Boxed                  | 3 Pc. Magnetic S | Swivel Spark Plug Set    | 1.96 lb                     |
| Cat. No. | Description   |                        | Cat. No.         | Description              |                             |
| 3927D    | 5/8" Swivel Spark Plug Socket - Magnetic Plug 4" Length |                        | 3929D            | 5/8" Swivel Spark Plug S | ocket - Magnetic 11" Length |
| 3928D    | 5/8" Swivel Spark Socke                                 | t - Magnetic 6" Length |                  |                          |                             |

# **GEARWRENCH** Magnetic Swivel Spark Plug Sockets

■ Magnetic Swivel Design for Easy Installation or Removal of Spark Plugs



| Cat. No. | UPC No.      | Packaging | Fastener Size | Overall Length | Product Weight |
|----------|--------------|-----------|---------------|----------------|----------------|
| 3931D    | 082171393105 | Carded    | 9/16 in       | 2-1/2 in       | 0.10 lb        |
| 3938D    | 082171039386 | Carded    | 9/16 in       | 6 in           | 0.30 lb        |
| 3927D    | 082171392702 | Carded    | 5/8 in        | 4 in           | 0.20 lb        |
| 3928D    | 082171392801 | Carded    | 5/8 in        | 6 in           | 0.30 lb        |
| 3929D    | 082171392900 | Carded    | 5/8 in        | 11 in          | 0.44 lb        |
| 3930D    | 082171393006 | Carded    | 13/16 in      | 6 in           | 0.30 lb        |



#### **GEARWRENCH** 7 Pc. Hook & Pick Set



| Cat. No. | UPC No.               | Packaging      |          | Description               | Product Weight |
|----------|-----------------------|----------------|----------|---------------------------|----------------|
| 84000D   | 099575840005          | Blow Mold Tray | 7 Pc     | . Hook & Pick Set         | 1.56 lb        |
| Cat. No. | Description           |                | Cat. No. | Description               |                |
| 84001D   | 5" Cotter Pin Puller  |                | 84005    | 3-1/8" 90° Mini Hook      |                |
| 84002D   | 4" Hose Pick Puller   |                | 84006    | 3-1/8" Straight Mini Hook |                |
| 84003D   | 4-1/2" Awl            |                | 84007    | 3-1/8" Mini Offset Hook   |                |
| 84004D   | 3-1/8" Mini Full Hook |                |          |                           |                |

#### **GEARWRENCH** 4 Pc. Mini Hook & Pick Set



| Cat. No. | UPC No.               | Packaging        | ı        | Description               | Product Weight |
|----------|-----------------------|------------------|----------|---------------------------|----------------|
| 84040    | 099575840401          | Retail Packaging | 4 Pc. Mi | ni Hook & Pick Set        | 0.44 lb        |
| Cat. No. | Description           |                  | Cat. No. | Description               |                |
| 84004D   | 3-1/8" Mini Full Hook |                  | 84006    | 3-1/8" Straight Mini Hook |                |
| 84005    | 3-1/8" 90° Mini Hook  |                  | 84007    | 3-1/8" Mini Offset Hook   |                |

#### **GEARWRENCH** 4" Hose Pick Puller

- Good for hose removal, spring clamps, or other prying
- Overall Length: 8"



| Cat. No. | UPC No.      | Packaging | Description         | Product Weight |
|----------|--------------|-----------|---------------------|----------------|
| 84002D   | 099575840029 | Carded    | 4" Hose Pick Puller | 0.22 lb        |



#### **GEARWRENCH** 4-1/2" Awl

- Use as scratch awl or hole punch
- Overall Length: 9.5"



| Cat. No. | UPC No.      | Packaging | Description | Product Weight |
|----------|--------------|-----------|-------------|----------------|
| 84003D   | 099575840036 | Carded    | 4-1/2" Awl  | 0.20 lb        |

#### **GEARWRENCH** 5" Cotter Pin Puller

- Good for seal pick and other general cleaning projects, including cotter pins
- Overall Length: 9.5"



| Cat. No. | UPC No.      | Packaging | Description          | Product Weight |
|----------|--------------|-----------|----------------------|----------------|
| 84001D   | 099575840012 | Carded    | 5" Cotter Pin Puller | 0.26 lb        |

#### **GEARWRENCH** 3-1/8" Mini Full Hook

- Good for hooking springs and other objects
- Small size for tight access areas
- Overall Length: 6.5"



| Cat. No. | UPC No.      | Packaging | Description           | Product Weight |
|----------|--------------|-----------|-----------------------|----------------|
| 84004D   | 099575840043 | Carded    | 3-1/8" Mini Full Hook | 0.16 lb        |

#### **□ GEARWRENCH** 3-1/8" 90° Mini Hook

- Use for seal pick removal
- Overall Length: 6.5"



| Cat. No. | UPC No.      | Packaging | Description          | Product Weight |
|----------|--------------|-----------|----------------------|----------------|
| 84005    | 099575840050 | Carded    | 3-1/8" 90° Mini Hook | 0.07 lb        |

### ■ GEARWRENCH<sup>®</sup> 3-1/8" Straight Mini Hook

- Good to use as hole punch or and mini scratch awl
- Overall Length: 6.5"



| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 84006    | 099575840067 | Carded    | 3-1/8" Straight Mini Hook | 0.07 lb        |



#### **GEARWRENCH** 3-1/8" Mini Offset Hook

- Use for seals and delicate cleaning applications
- Overall Length: 6.5"



| Cat. No. | UPC No.      | Packaging | Description             | Product Weight |
|----------|--------------|-----------|-------------------------|----------------|
| 84007    | 099575840074 | Carded    | 3-1/8" Mini Offset Hook | 0.16 lb        |

#### **GEARWRENCH** 4 Pc. Door Panel Remover Set



| Cat. No. | UPC No. Packaging  |             | Desci                             | iption                          | Product Weight |
|----------|--------------------|-------------|-----------------------------------|---------------------------------|----------------|
| 84060    | 099575840609       | Carded      | Set includes tools to help remove | door panels with minimal damage | 2.34 lb        |
| Cat. No. | Description        |             | Cat. No.                          | Description                     |                |
| 84061    | 20" Door Panel Ren | nover       | 84064                             | Door Panel Remover - V          |                |
| 84063    | Door Panel Remove  | er - Square | 84065                             | Trim Pad Tool                   |                |

# **GEARWRENCH**<sup>®</sup> 20" Door Panel Remover



| Cat. No. | UPC No.      | Description            | Product Weight |
|----------|--------------|------------------------|----------------|
| 84061    | 099575840616 | 20" Door Panel Remover | 0.73 lb        |

# **GEARWRENCH** 10" Door Panel Remover U Shape



| Cat. No. | UPC No.      | Packaging | Description                | Product Weight |
|----------|--------------|-----------|----------------------------|----------------|
| 84062    | 099575840623 | Carded    | 10" Door Panel Remover - U | 0.42 lb        |
|          |              |           |                            |                |

# **GEARWRENCH** Door Panel Remover - Square



| Cat. No. | UPC No.      | Description                 | Product Weight |
|----------|--------------|-----------------------------|----------------|
| 84063    | 099575840630 | Door Panel Remover - Square | 0.85 lb        |



#### **GEARWRENCH** Door Panel Remover - V



| Cat. No. | UPC No.      | Description            | Product Weight |
|----------|--------------|------------------------|----------------|
| 84064    | 099575840647 | Door Panel Remover - V | 0.45 lb        |

#### **GEARWRENCH** Trim Pad Tool



| Cat. No. | UPC No.      | Description   | Product Weight |
|----------|--------------|---------------|----------------|
| 84065    | 099575840654 | Trim Pad Tool | 0.50 lb        |

## 🖳 GEARWRENCH° 3 Pc. Body Clip Set

- 30° and 80° Offset Push Pin Pliers
- Panel Clip Pliers with "V" Design for Removal of Standard Clips without Center Pins



| Cat. No. | UPC No.      | Packaging | Description       | <b>Product Weight</b> |
|----------|--------------|-----------|-------------------|-----------------------|
| 41850    | 082171418501 | Carded    | 3pc Body Clip Set | 1 lb                  |

| Cat. No. | Description                   | Cat. No. | Description           |
|----------|-------------------------------|----------|-----------------------|
| 3705     | Panel Clip Pliers             | 3888D    | Push Pin Pliers - 80° |
| 3729     | Push Pin Removal Pliers - 30° |          |                       |

#### **GEARWRENCH** 2 Pc. Push Pin Pliers Set

■ 30° and 80° Offset Push Pin Pliers



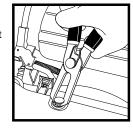
| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 41840D   | 082171418402 | Carded    | 0.90 lb        |

| Cat. No. | Description                   | Cat. No. | Description           |
|----------|-------------------------------|----------|-----------------------|
| 3729     | Push Pin Removal Pliers - 30° | 3888D    | Push Pin Pliers - 80° |



#### **GEARWRENCH** Push Pin Removal Pliers - 30° Offset

- Specially Designed for Removal of Push Pins With Center Locking Pin
- Quickly Removes Plastic Anchors That Have Center Pins Without Damage to Pins or Anchor
- Tool Lifts the Center Pin and Pulls Anchor in One Simple Step
- Anchors Common on Honda, Toyota, GM, Ford, Chrysler and Many Other Late Model Vehicles
- Fits Into Pin Slots and Under the Center Pin
- Double Cushion Grip Handle
- Tapered End for Easy Access
- 30° Offset





| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3729     | 082171037290 | Carded    | 0.45 lb        |

#### **GEARWRENCH** Push Pin Pliers - 80°

- Specially Designed for Removal of Push Pins With Center Locking Pin
- Quickly Removes Plastic Anchors That Have Center Pins Without Damage to Pins or Anchor
- Tool Lifts the Center Pin and Pulls Anchor in One Simple Step
- Anchors Common on Honda, Toyota, GM, Ford, Chrysler and Many Other Late Model Vehicles
- Fits Into Pin Slots and Under the Center Pin
- Double Cushion Grip Handle
- Tapered End for Easy Access and 80° Offset

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3888D    | 082171388804 | Carded    | 0.45 lb        |

#### **GEARWRENCH** Panel Clip Pliers

- Features a Unique Two-Step Tip That Provides Better Support Under the Clip Head Than Conventional Panel Clip Pliers
- Added Support Provided by the Two-Step Design Allows Removal of Panel Clips Without Damaging the Clip



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3705     | 082171037054 | Carded    | 0.57 lb        |

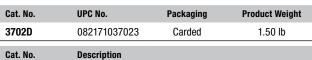
#### **GEARWRENCH**° 2 Pc. Hog Ring Pliers Set

- Used for Upholstery Work on Most All Domestic and Foreign Cars
- 45 Degree Hog Ring Plier
- Straight Hog Ring Plier
- For Installation of "Hog Ring" Fasteners
- Specially Made to Grip and Mold Hog Rings for Closure
- Spring Loaded to Hold Hog Ring in Jaws During Use

Hog Ring Pliers Straight

Cushion Grip Handle

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3702D    | 082171037023 | Carded    | 1.50 lb        |
|          |              |           |                |









| Cat. No. | Description               |
|----------|---------------------------|
| 3704D    | Hog Ring Pliers 45 Degree |

3703D



# **GEARWRENCH** Hog Ring Pliers Straight

- Specially Made to Grip and Mold Hog Rings for Closure
- Spring Loaded to Hold Hog Ring in Jaws During Use
- Cushion Grip Handle



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3703D    | 082171037030 | Carded    | 0.75 lb        |

## **GEARWRENCH** Hog Ring Pliers 45 Degree

- Used for Upholstery Work on Most All Domestic and Foreign Cars
- 45 Degree for Added Access
- Specially Made to Grip and Mold Hog Rings for Closure
- Spring Loaded to Hold Hog Ring in Jaws During Use
- Cushion Grip Handle



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3704D    | 082171037047 | Carded    | 0.75 lb        |

## **GEARWRENCH** Trim Pad Removing Tool

- Tool Reaches Behind Trim Panel on GM and Other Cars
- Grips Plastic Fastener and Removes Trim Without Damage



| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 2822D    | 082171028229 | Carded    | Trim Pad Removing Tool | 0.22 lb        |

#### **GEARWRENCH**\* Door Handle and Window Lift Remover

- Compresses the Door Handle Spring Clip Far Enough so that the Handle can be Removed while the Spring Clip Remains on the Handle
- Use Tool's Reverse End to Disengage Clip Holding Door Upholstery Panels
- Fits GM, Ford and Other Cars Using Type of Clip Shown





| Cat. No. | UPC No.      | Packaging | Description                         | Product Weight |
|----------|--------------|-----------|-------------------------------------|----------------|
| 431D     | 082171004315 | Carded    | Door Handle and Window Lift Remover | 0.32 lb        |



## **GEARWRENCH** Window Moulding Remover

- Removes Clips and Spreads Rubber Gasket on Chrysler Windows
- Rounded Point Spreads Zipper-Type Gaskets



| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 2037DD   | 082171020377 | Carded    | Window Molding Remover | 0.18 lb        |

## **GEARWRENCH** Window Moulding Remover

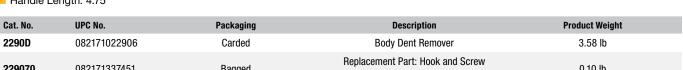
- Removes Window Molding Clips on GM, Ford Vehicles
- Place Jaw Flat Against Glass
- Locate Clips and Roll Them Out With Tip, Keeping Jaw Flat to



| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 2038D    | 082171020384 | Carded    | Window Molding Remover | 0.21 lb        |

#### **GEARWRENCH** Body Dent Remover

- Pulls Dented Sheet Metal Back Into Place
- To Use, Drill a Hole in the Deepest Part of the Dent, Insert the Hook or Self-Threading Screw Tip and Tap Lightly With the 2 Lb Slide Hammer to Remove the Dent
- 16.5" Long Shaft (Including Handle) Enables High Pulling Force
- Slide Hammer Shaft Has a 1/2-20 UNC Thread
- Handle Length: 4.75



#### 2290D 229070 082171337451 Bagged 0.10 lb Package 229076 082171337468 Replacement Part: Nose Nut 0.06 lb Bagged

#### GEARWRENCH® Deluxe 6" Dent Puller

- Puller Easily Pops Dented Hoods, Doors and Fenders Into Place
- 6" Diameter Suction Disc With Steel Handle and Steel Support Plates Enables Strong Pull
- Works on Nearly Every Dent Where the Sheet Metal Has Not Been Creased
- Lift Edge to Release Suction
- Puller Also Functions as a Glass Holder



| Cat. No. | UPC No.      | Packaging | Description           | Product Weight |
|----------|--------------|-----------|-----------------------|----------------|
| 2761D    | 082171027611 | Carded    | Deluxe 6" Dent Puller | 0.52 lb        |



#### **GEARWRENCH** Radio Removal & Antenna Wrench Set

- Includes the Tools Needed to Remove the Radio From the Dash on Many Domestic and Import Vehicles Without Damage to the Radio or the Dash Panel
- Antenna Nut Sockets Fit Over Antennas and Down Into Deep Well Locations
- Set Includes: Radio Removal Tool, Key Set, Antenna Nut Socket Set



| Cat. No. | UPC No.      | Packaging | Description                        | Product Weight |
|----------|--------------|-----------|------------------------------------|----------------|
| 41680D   | 082171416804 | Boxed     | Radio Removal & Antenna Wrench Set | 2.06 lb        |

## **GEARWRENCH** Mini Scraper

- Use for Light Scraping on Wood, Metal and Glass
- Small Size Allows for Scraping in Confined Areas
- Scraper Includes Plastic Sleeve Handle for Comfort
- Comes in Convenient Standard Pack of 30 in Countertop Merchandiser
- Orders Must Be Placed in Multiples of 30



## GEARWRENCH<sup>®</sup> All-Purpose Scraper and Sticker Remover

- Remove Inspection Stickers, Dealer Price Labels and Paint From Glass
- Tool Locks Into 3 Operating Positions to Reach Hard-To-Get-At Slanting Windshields and Uses Single-Edge Razor Blades
- Cutting Edge Folds Into the Handle for Safe Storage



| Cat. No. | UPC No.      | Packaging | Description                             | Product Weight |
|----------|--------------|-----------|---|----------------|
| 2106     | 082171021060 | Carded    | All-Purpose Scraper and Sticker Remover | 0.29 lb        |

#### **GEARWRENCH** Long Reach Scraper

- 7" Long Reach Scraper is Ideal for Use Where Added Extension is Needed, Such As Deep Recessed Dash Boards in Mini-Vans
- Contains Two Replacement Blades, Including One Plastic Blade Which Will Not Harm Coated Windows
- Replacement Plastic Blade Available



| Cat. No. | UPC No.      | Packaging | Description                 | Product Weight |
|----------|--------------|-----------|-----------------------------|----------------|
| 3528D    | 082171035289 | Carded    | Extended Long Reach Scraper | 0.53 lb        |
| 352870   | 082171990151 | Carded    | Replacement Plastic Blade   | 0.02 lb        |



## **GEARWRENCH**° 15 Pc. Brake Service Set

- Kit Works on both Disc and Drum Brake Systems
- Use to Adjust Clearance Between Drum Brakes And Shoe, Remove and Install Shoe Return Springs and Brake Pads
- Heavy Duty Brake Spreader Use with Both a 5/16" Socket Wrench or Use By Hand
- Brake Lining Thickness Gauge Color Coded Brake Gauge Identifies Thickness Levels for Brake Lining Inspection



| Cat. No. | UPC No.                                    | Packaging | De       | escription                 | Product Weight       |
|----------|--|-----------|----------|----------------------------|----------------------|
| 41520    | 082171041525                               | Boxed     | 15 Pc. B | rake Service Set           | 5.98 lb              |
| Cat. No. | Description                                |           | Cat. No. | Description                |                      |
| 287D     | Drum Brake Adjusting To                    | ool       | 80421    | 3/8" Drive Hex Bit Socket, | 3/8"                 |
| 298D     | Brake Spring Pliers                        |           | 80428D   | 3/8" Drive Hex Bit Socket, | 7mm                  |
| 2774D    | Universal Brake Shoe Retaining Spring Tool |           | 80429    | 3/8" Drive Hex Bit Socket, | 8mm                  |
| 3163D    | Disc Brake Piston Tool                     |           | 80431    | 3/8" Drive Hex Bit Socket, | 10mm                 |
| 3355D    | GM-Ford Disc Brake Pist                    | ton Tool  | 80451    | 3/8" Drive TORX® Press-F   | Fit Bit Socket, T-40 |
| 3525D    | Heavy Duty Brake Pad S                     | eparator  | 80452    | 3/8" Drive TORX® Press-F   | Fit Bit Socket, T-45 |
| 3962     | Brake Lining Thickness                     |           | 80454    | 3/8" Drive TORX® Press-F   | Fit Bit Socket, T-50 |
| 80419    | 3/8" Drive Hex Bit Socke                   | et, 1/4"  |          |                            |                      |

# **GEARWRENCH** 11 Pc. Rear Brake Caliper Set

- Designed for Vehicles With Brake Pistons That are Mechanically Tied to the Parking Brake and Require a Turning Action to Push Back
- Set Covers Most Domestic and Import Vehicles



| Cat. No. | UPC No.                         | Packaging | De         | escription                           | Product Weight |
|----------|---------------------------------|-----------|------------|--------------------------------------|----------------|
| 41540    | 082171041549                    | Boxed     | 11 Pc. Rea | r Brake Caliper Set                  | 5.14 lb        |
| Cat. No. | Description                     |           | Cat. No.   | Description                          |                |
| 41541    | Applicator & Pad for Brake Tool |           | 41546D     | Adapter 5: 1-3/8", 2 Pin, 3/8" Drive |                |
| 41542    | Adapter 0: 2-1/2", 1 Pin        |           | 41547      | Adapter 6: 1-5/8", 2 Pin(L)          |                |
| 41543    | Adapter 2: 2", 3 Pin            |           | 41548D     | Adapter 7: 1-5/8", 2 Pin(S)          |                |
| 41544    | Adapter 3: 2-1/4", 3 Step       |           | 41549D     | Adapter 8: 1-7/8", 1 Pin             |                |
| 41545    | Adapter 4: 1-1/4", 2 Pin        |           | 41550D     | Adapter P: 2-1/4", 1 Pin             |                |



## **GEARWRENCH** Brake Spring Pliers

- Tool Easily Removes and Installs Shoe Return Springs on Most Drum Brakes
- Socket End Removes Spring From Anchor Stud and Notched End Installs Spring on Anchor
- Tool is Chrome Plated to Resist Rust and Provides Easy Cleanup



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 298D     | 082171002984 | Carded    | 0.90 lb        |

# **GEARWRENCH**Bendix Drum Brake Spring Tool

- Tool Removes and Installs Return Spring on Bendix Drum Brakes
- To Use, Place Socket End Over Spring Anchor and Twist to Remove
- Hook Notched End Through Spring and Over the Post, Then Lift to Install



| Cat. No. | UPC No.      | Packaging | Description                   | Product Weight |
|----------|--------------|-----------|-------------------------------|----------------|
| 280      | 082171002809 | Carded    | Bendix Drum Brake Spring Tool | 0.35 lb        |

## **GEARWRENCH** Brake Shoe Retaining Spring Tool

- Tool Removes and Installs Retaining Springs 11/16 to 7/8" in Diameter
- Special Socket Grips Retaining Washer
- Push and Turn to Remove or Install



| Cat. No. | UPC No.      | Packaging | Description                      | Product Weight |
|----------|--------------|-----------|----------------------------------|----------------|
| 285D     | 082171002854 | Carded    | Brake Shoe Retaining Spring Tool | 0.25 lb        |

# **GEARWRENCH** Drum Brake Adjusting Tool

- Tool Adjusts Clearance Between Drum Brake and Brake Shoe
- Fits Through a Slot in the Backing Plate and Turns the Star Wheel
- Ends of Tool are Offset for Hard-To Reach Areas on Small Cars



| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 295D     | 082171002953 | Carded    | Drum Brake Adjusting Tool | 0.25 lb        |



## **GEARWRENCH**\* Drum Brake Adjusting Tool

- Tool Adjusts Clearance Between Drum Brake and Brake Shoe
- Fits Through a Slot in the Backing Plate and Turns the Star Wheel



| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 287D     | 082171002878 | Carded    | Drum Brake Adjusting Tool | 0.25 lb        |
|          |              |           |                           |                |

## **GEARWRENCH** Universal Brake Shoe Retaining Spring Tool

- Double-Ended Tool Removes and Installs Small and Large Car Drum Brake Retaining Springs
- Tool Fits Sizes 5/8 to 11/16" and 11/16 to 7/8" Diameter Special Sockets Grip Retaining Washers
- Push and Turn to Remove or Install



| Cat. No. | UPC No.      | Packaging | Description                                | Product Weight |
|----------|--------------|-----------|--|----------------|
| 2774D    | 082171027741 | Carded    | Universal Brake Shoe Retaining Spring Tool | 0.30 lb        |

#### **GEARWRENCH**® Disc Brake Piston Tool

- Designed to Rotate the Parking-Brake-Activated Piston Back into the Caliper Cylinder When Replacing Worn Pads on Vehicles Equipped With 4-Wheel Disc Brakes
- Tool Will Function on Most Domestic and Import Vehicles
- Caution: Do Not Use With Power Tools





| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 3163D    | 082171031632 | Carded    | Disc Brake Piston Tool | 0.20 lb        |

#### **GEARWRENCH** GM-Ford Disc Brake Piston Tool

- Tool Rotates the Piston Back on GM and Ford Vehicles Equipped With Rear Wheel Disc Brakes
- Fits GM Vehicles with 2-1/8 and 1-7/8" Pistons and Ford Vehicles 1987 to Current With Rear Disc Brakes
- Use in Conjunction With 3/8" Square Drive Tool
- Caution: for Intended Use Only





| Cat. No. | UPC No.      | Packaging | Description                    | Product Weight |
|----------|--------------|-----------|--------------------------------|----------------|
| 3355D    | 082171033551 | Carded    | GM-Ford Disc Brake Piston Tool | 0.20 lb        |

#### **GEARWRENCH**® Disc Brake Pad Spreader

- Pushes the Caliper Piston Back on Disc Brakes that do not have the Parking Brake Mechanism as Part of the Disc Brake Caliper
- Caution: for Intended Use Only



| Cat. No. | UPC No.      | Packaging | Description             | Product Weight |
|----------|--------------|-----------|-------------------------|----------------|
| 3376D    | 082171033766 | Carded    | Disc Brake Pad Spreader | 0.44 lb        |



## GEARWRENCH® Heavy Duty Brake Pad Separator

- Tool Helps to Move Front Disc Brake Pistons Back Into Position While Installing New Brake Shoes
- Works With Most All Disc Brake Systems With Single Piston Caliner
- Features Heavy Duty Center Screw and Pressure Plate for Extended Use
- Use With a 1/2" Wrench or Socket
- Upgraded With a Knob That Allows for Use With Both a 5/16" Socket Wrench or Use By Hand
- Heavy Duty Plate to Reduce Bending
- Solid Swivel Foot Will Not Collapse or Crush Under Pressure
- Not for Use With an Impact Wrench

| Cat. No. | UPC No.      | Packaging | Description                    | Product Weight |
|----------|--------------|-----------|--------------------------------|----------------|
| 3525D    | 082171035258 | Carded    | Heavy Duty Brake Pad Separator | 0.83 lb        |



#### **GEARWRENCH** One-Man Brake Bleeder

- Attach Bleeder to Loosened Bleeder Screw and Pump Brake Pedal Until All Air Bubbles are Removed From the Hose
- Two Adapters Fit Most Bleeder Screws and Prevent Leakage While Keeping the Hose in Place





| Cat. No. | UPC No.      | Packaging | Description           | Product Weight |
|----------|--------------|-----------|-----------------------|----------------|
| 2538D    | 082171025389 | Carded    | One-Man Brake Bleeder | 0.80 lb        |

#### **GEARWRENCH** Vacuum Brake Bleeder

- 1 Liter capacity vacuum brake bleeder complete with new fluid supply bottle
- New fluid bottle adaptors set for different master cylinder designs
- 40" bleeder hose for tight access applications
- Flexible rubber joint for fluid extractions (avoids leaks).
- Uses standard workshop air supply



| Cat. No. | UPC No.      | Packaging | Description                         | Product Weight |
|----------|--------------|-----------|-------------------------------------|----------------|
| 3737D    | 082171037375 | Boxed     | Vacuum Brake Bleeder                | 3.43 lb        |
| 3738     | 082171037382 | Boxed     | Vacuum Brake Bleeder, Bleeder Only  | 2.32 lb        |
| 3739     | 082171037399 | Boxed     | Vacuum Brake Bleeder, Refill Bottle | 0.32 lb        |



#### **GEARWRENCH** Brake Bleeder Tank

- Diaphragm-type Bleeder for Conventional and Anti-Lock Brake Systems Allows for One-Man Operation
- Diaphragm keeps Brake Fluid and Air Separated
- Custom Adaptors Available for Many Makes and Models
- Holds Approximately 4 Gallons
- Includes Combination Quick Coupler plus Automatic Fluid Shut-Off
- Steel Construction
- Caution: For use with DOT 2, 3, 4 and 5 Brake Fluids Only, Not for use with any other Brake / Hydraulic Fluid



| Cat. No.      | UPC No.         | Packaging   | Description   | Product Weight                         |
|---------------|-----------------|---|---|--|
| 3795D         | 082171037955    | Boxed   | Brake Bleeder Tank  | 20.6 lb                                |
| Obsolete Part | #               | Superseded by   | Key Features  |  |
| 2222 Brake E  | Bleeder Tank    | 3795 Brake Bleeder Tank                                 | 4 gallon capacity, with wheels a changed to industry standard | and hand post for mobility, disconnect |
| 2901 Brake E  | Bleeder Tank    | 2901 Brake Bleeder Tank                                 | Uses new industry standard dis                                | connect - all else the same            |
| 3353 Brake E  | Bleeder Adapter | 3796 Brake Bleeder Adapter                              | GM Full-sized cars and trucks                                 |  |
| 2417 Brake B  | leeder Adapter  | 3789 Brake Bleeder Adapter                              | Ford Full-sized cars and trucks                               |  |
| 3297 Brake E  | Bleeder Adapter | 3788 Brake Bleeder Adapter                              | Domestic and Import Applicatio                                | ns                                     |
| 3354 Brake E  | Bleeder Adapter | 3787 Brake Bleeder Adapter                              | GM Vans and Dodge Trucks                                      |  |
| New Applicat  | ion             | 3790 Brake Bleeder Adapter                              | Many Import Applications                                      |  |
| New Applicat  | ion             | 37951 Brake Bleeder Adapter - 100 Series to 2100 series | Converts classic 2222 brake ble<br>cylinder adapters          | eeder tank to new 37XX series master   |
| New Applicat  | ion             | 37952 Brake Bleeder Adapter - 2100 Series to 100 series | Converts new 3795 brake bleed adapters                        | der tank to classic KD master cylinder |
| 3294 Brake E  | Bleeder Adapter | No Replacement  |   |  |
| 2216 Brake B  | Bleeder Adapter | No Replacement  |   |  |

#### **GEARWRENCH** Brake Bleeder Tank

- Safe, Portable Tank Fills and Pressurizes Standard and Power Brake Systems
- Operates from Hand Pump Pressure, Eliminating the need for an Air Compressor
- Only a Few Pumps are needed to Build Pressure to 10 to 15 PSI
- Tank is Serviceable and Features Quick Disconnect Coupler and Shut-off Valve that is Used as a Source for Brake Fluid when Topping off Master Cylinders with Brake Bleeder Adapter Attached



| Cat. No. | UPC No.      | Packaging | Description                                | Product Weight |
|----------|--------------|-----------|--|----------------|
| 2901D    | 082171029011 | Boxed     | Brake Bleeder Tank                         | 5.50 lb        |
| 222273   | 082171337147 | Boxed     | Replacement Part, Pressure Gauge           | 0.35 lb        |
| 222276   | 082171337161 | Bagged    | Replacement Part, Quick Disconnect Coupler | 0.03 lb        |
| 290171   | 082171291173 | Bagged    | Replacement Part, O-Ring                   | 0.01 lb        |
| 290101   | 082171291104 | Bagged    | Replacement Part, Valve                    | 0.15 lb        |



## **GEARWRENCH** Brake Bleeder Adapter, 100 Series to 2100 Series

 Converts Classic 2222 and Classic 2901 Brake Bleeder Tank to new 37XX Series Master Cylinder Adapters



| Cat. No. | UPC No. Packaging Description |       | Description  | Product Weight |
|----------|-------------------------------|-------|--|----------------|
| 37951    | 082171379512                  | Boxed | Coupler - Adapts Classic 2222 Brake<br>Bleeder Tank to 3700 Series Master<br>Cylinder Adapters | 0.25 lb        |

# **GEARWRENCH** Brake Bleeder Adapter, 2100 Series to 100 Series

 Converts 3795D and 2901D Brake Bleeder Tank to classic KD Brand Master Cylinder Adapters



| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 37952    | 082171379529 | Boxed     | Coupler - Adapts 3795D Brake Bleeder to<br>Classic Master Cylinder Adapters | 0.24 lb        |

# **GEARWRENCH** Dual Bleeding Attachment

- Use for Pressurizing Brake Systems when Bleeding Dual Round Top Reservoirs
- Features Quick Disconnect Fittings for Fast Setup
- Adapter for Use With 3795D and 2901D Brake Bleeding Tanks



| Cat. No. | UPC No.      | Packaging | Description                     | Product Weight |
|----------|--------------|-----------|---------------------------------|----------------|
| 3787     | 082171037870 | Carded    | <b>Dual Bleeding Attachment</b> | 0.93 lb        |

## GEARWRENCH<sup>®</sup> Universal Adapter 3.25" Diameter

- Adapter Pressurizes Brake Systems on Many Applications Across Many Makes
- Use With 3-1/2" Round Reservoirs
- Adapter for use with 3795D and 2901D Brake Bleeding Tanks
- Requires break bleeder adaptor 37951



| Cat. No. | UPC No.      | Packaging | Description                                     | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3788     | 082171037887 | Carded    | Brake Bleeder, Universal Adapter 3.25" Diameter | 0.97 lb        |



## **GEARWRENCH**® Universal Adapter 3.75" X 7.75"

- Adapter Pressurizes Brake Systems on Many Applications Across Many Makes
- Use with Rectangular Reservoirs Under 3.75" X 7.75" Common on Trucks and Full Sized Vehicles
- Adapter for use with 3795D and 2901D Brake Bleeding Tanks
- Requires break bleeder adaptor 37951



| Cat. No. | UPC No.      | Packaging | Description                                    | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3789     | 082171037894 | Carded    | Brake Bleeder, Universal adapter 3.75" x 7.75" | 3.86 lb        |

# GEARWRENCH<sup>®</sup> Universal Round Adapter 4-1/8"

- Adapter Pressurizes Brake Systems on Many Applications Across Many Makes
- Use with 4-1/8" Round Reservoirs
- Adapter for use with 3795D and 2901D Brake Bleeding Tanks
- Requires break bleeder adaptor 37951



| Cat. No. | UPC No.      | Packaging | Description                                   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3790D    | 082171037900 | Carded    | Brake Bleeder, Universal Round adapter 4-1/8" | 2.23 lb        |

# GEARWRENCH® GM Bypass Adapter

- Adapter Pressurizes Brake Systems on Most GM Applications
- For use with 3795D and 2901D Brake Bleeding Tanks
- Caution: for Intended Use Only
- Requires break bleeder adaptor 37951



| Cat. No. | UPC No.      | Packaging | Description       | Product Weight |
|----------|--------------|-----------|-------------------|----------------|
| 3796     | 082171037962 | Carded    | GM Bypass adapter | 1.18 lb        |



## **GEARWRENCH** Tubing Service Set

- For Tubing Service
- Broad Tubing Application Including Double Flare, Bend, Cut, Ream, and Deburr



| Cat. No. | UPC No.            | Packaging | Description               |          | Product Weight        |
|----------|--------------------|-----------|---------------------------|----------|-----------------------|
| 41590D   | 082171041594       | Boxed     | Tubing Service Set        |          | 3.70 lb               |
| Cat. No. | Description        | Cat. No.  | Description               | Cat. No. | Description           |
| 2107D    | Mini Tubing Cutter | 3905D     | Deburring Tool            | 41595    | Holding Bar           |
| 2189D    | Tubing Bender      | 41594     | 7 Pc. Flaring Adapter Kit | 41596    | Yoke For Flaring Tool |

## **GEARWRENCH** Combined Double / Bubble Flaring Tool Kit

- Complete Double and Bubble Flaring Tool Assortment
- Slots on Yoke Firmly Engage with Bar Assembly
- Includes Corresponding Adapters for Forming Double Flares
- Forged Alloy Steel and Hardened
- Precisely Flares Tubing Up to 0.040" Wall Thickness to SAE/ Metric 45° Flares
- Hardened Bar Assembly Clamps 11 Tubing Sizes: 3/16", 1/4", 5/16", 3/8", 7/16", 5/8", 1/2", 47, 6, 8, and 10mm
- Additional Set Contents: SAE Bar Assembly, Metric Bar Assembly, Yoke Assembly, Reamer, Cutter, 3/16" Flaring Tool Adapter, 1/4" Flaring Tool Adapter, 5/16" Flaring Tool Adapter, 3/8" Flaring Tool Adapter, 7/16" Flaring Tool Adapter, 1/2" Flaring Tool Adapter, 5/8" Flaring Tool Adapter, 4.7 mm Flaring Tool Adapter, 6mm Flaring Tool Adapter, 8mm Flaring Tool Adapter, 10mm Flaring Tool Adapter, and Cutter



| Cat. No. | UPC No.            | Packaging | Description                       |                | Product Weight                   |
|----------|--------------------|-----------|-----------------------------------|----------------|----------------------------------|
| 41880D   | 082171418808       | Boxed     | Combined Double / Bubble Fla      | aring Tool Kit | 7.35 lb                          |
| Cat. No. | Description        | Cat. No.  | Description                       | Cat. No.       | Description                      |
| 2107D    | Mini Tubing Cutter | 41592     | Dual SAE and Metric Bar Assembly  | 41597          | Universal Yoke                   |
| 3905D    | Deburring Tool     | 41593     | 10 Pc. Double Flaring Adapter Set | 41599          | 4 Pc. Bubble Flaring Adapter Kit |



## **GEARWRENCH** Double Flaring Tool Kit

- Complete Double Faring Tool Assortment
- Slots on Yoke Firmly Engage with Bar Assembly
- Includes Corresponding Adapters for Forming Double Flares
- Forged Alloy Steel and Hardened
- Precisely Flares Tubing Up to 0.040" Wall Thickness to SAE 45° Flares
- Hardened Bar Assembly Clamps 7 Tubing Sizes: 3/16", 1/4", 5/16", 3/8", 7/16", 5/8", and 1/2"
- Do Not Use on Stainless Steel Tubing
- Additional Set Contents: SAE Bar Assembly, Yoke Assembly, Reamer, 3/16" Flaring Tool Adapter, 1/4" Flaring Tool Adapter, 5/16" Flaring Tool Adapter, 3/8" Flaring Tool Adapter, 7/16" Flaring Tool Adapter, 1/2" Flaring Tool Adapter, and 5/8" Flaring Tool Adapter



| Cat. No. | UPC No.                   | Packaging | Description                                    |                | Product Weight |
|----------|---------------------------|-----------|--|----------------|----------------|
| 41860    | 082171418600              | Carded    | Double Flaring Tool Kit (replaces 2199 & 3869) |                | 4.05 lb        |
| Cat. No. | Description               |           | Cat. No.                                       | Description    |                |
| 3905D    | Deburring Tool            |           | 41595  | Holding Bar    |                |
| 41594    | 7 Pc. Flaring Adapter Kit |           | 41597  | Universal Yoke |                |

## **GEARWRENCH** Bubble Flaring Tool Kit

- Complete Bubble Flaring Tool Assortment
- Slots on Yoke Firmly Engage with Bar Assembly
- Includes Corresponding Adapters for Forming Double Flares
- Forged Alloy Steel and Hardened
- Precisely Flares Tubing Up to 0.040" Wall Thickness to Metric 45° Flares
- Hardened Bar Assembly Clamps 4 Tubing Sizes: 4.7, 6, 8, & 10mm
- Do Not Use on Stainless Steel Tubing
- Additional Set Contents: Metric Bar Assembly, Yoke Assembly, Reamer, 47mm Flaring Tool Adapter, 6mm Flaring Tool Adapter, 8mm Flaring Tool Adapter, and 10mm Flaring Tool Adapter



| Cat. No. | UPC No.        | Packaging |   | Description                      | Product Weight |
|----------|----------------|-----------|---|----------------------------------|----------------|
| 41870    | 082171418709   | Carded    | Bubble Flaring Tool Kit (replaces 3482) |                                  | 4.35 lb        |
| Cat. No. | Description    |           | Cat. No.                                | Description                      |                |
| 3905D    | Deburring Tool |           | 41598D                                  | Bubble Flaring Tool Holding Bar  |                |
| 41597    | Universal Yoke |           | 41599                                   | 4 Pc. Bubble Flaring Adapter Kit |                |



# GEARWRENCH® Mini Tubing Cutter

- Cut Thin-Wall Steel, Plastic, Copper and Brass Tubing From 1/8 to 5/8" in Diameter
- Two Rollers Provide Burr-Free Cut
- Small Size Allows Cutter to Fit Into Tight Areas





| Cat. No. | UPC No.      | Packaging | Description        | Product Weight |
|----------|--------------|-----------|--------------------|----------------|
| 2107D    | 082171021077 | Carded    | Mini Tubing Cutter | 0.21 lb        |

# GEARWRENCH® Tubing Bender

- Bend 3/16, 1/4, 5/16, and 3/8" Diameter Tubing Without Kinking
- Heavy-Duty Construction Provides Years of Service



| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---------------|----------------|
| 2517D    | 082171025174 | Carded    | Tubing Bender | 0.60 lb        |

#### **GEARWRENCH** Tubing Bender

- Bend 3/16", 1/4", 5/16" and 3/8" Copper and Steel Tubing
- Tool Makes Tight Bends without the Tube Collapsing
- Roller Adapters are Included for each Tubing Size
- Place Tubing Between the Adapter and Studs and Squeeze the Handles to Bend



| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---------------|----------------|
| 2189D    | 082171021893 | Carded    | Tubing Bender | 1.17 lb        |

## GEARWRENCH® Deburring Tool

 Deburring Tool for Removing Rough Edges for Better Flaring Tube Fit



| Cat. No. | UPC No.      | Packaging | Description    | Product Weight |
|----------|--------------|-----------|----------------|----------------|
| 3905D    | 082171390500 | Carded    | Deburring Tool | 0.15 lb        |



# GEARWRENCH<sup>®</sup> Brake Cylinder Hone

- Tool Hones Drum Brake Wheel Cylinders and Disc Brake Calipers From 3/4 to 2-1/2" (19 to 64mm) in Diameter
- Sleeve Makes Insertion in Cylinder Easy and Protects Stones When Not in Use
- Use with a Variable-Speed Drill
- Use 2004D Stone Set for Disc Brake Honing and 266 for Drum Brake Honing



| Cat. No. | UPC No.      | Packaging | Description         | Product Weight |
|----------|--------------|-----------|---------------------|----------------|
| 265D     | 082171002656 | Carded    | Brake Cylinder Hone | 0.25 lb        |

# **GEARWRENCH** Replacement Stones

Stones Fit Brake Cylinder Hones 265D, 2544 and 267



| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 2004D    | 082171020049 | Carded    | 3 Replacement Stones for Converting 3-Legged 265D or 2544 Cylinder Hone to Disc Brake Hone; Size 400, $3/4$ " | 0.32 lb        |
| 266      | 082171002663 | Carded    | 3 Replacement Stones for 265D or 2544 Drum Brake Cylinder Hone; Size 320, 1-1/8"                              | 0.23 lb        |

# **GEARWRENCH** Economy Brake and Engine Cylinder Hone Set

- Multi-Purpose Set Includes 3 Complete Hones and 1 Set of 2" Stones
- Complete Hone for Brake, Master and Wheel Cylinders 3/4 through 2-1/2" Capacity, with 1-1/8" Medium-Grit Stones
- Complete Hone for Small Car Brake Wheel Cylinders 1/2 Through 1-3/4" Capacity, with Two 1-1/8" Medium-Grit Stones
- Complete Hone for Disc Brake Caliper Honing. 1-1/4" Through 3-1/2" Capacity, with 3/4" Medium-Grit Stones; also Ideal for Lawn and Garden Small-Engine Cylinder Honing when used with Three 2" Medium-Grit Stones (Included)
- Replacement Part: 3029-75 Three 2" Cylinder Hone Stones



| Cat. No. | UPC No.      | Packaging | Description                                     | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3029     | 082171030291 | Carded    | Economy Brake and Engine Cylinder Hone Set      | 0.60 lb        |
| 302975   | 082171318313 | Carded    | Replacement Part, Three 2" Cylinder Hone Stones | 0.11 lb        |



## **GEARWRENCH** Brake Lining Thickness Gauge

- Color Coded Brake Gauge Identifies Thickness Levels for Brake Lining Inspection
- Metric 8, 10, & 12mm (Green), 4, 5, 6mm (Yellow), 2 & 3mm (Red)
- SAE 0.3150 to 0.4720" (Green), 0.1575 to 0.2382" (Yellow), 0.0787 to 0.1181" (Red)



| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 3962     | 082171396205 | Carded    | Brake Lining Thickness | 0.58 lb        |

## **GEARWRENCH** Disc Brake Lining Wear Gauge

- Gauge Measures Brake Lining Remaining on Bonded Pads in Fractions From 1/16" to 5/8" in 1/32" Graduations
- Tool Checks Measurement Without Removing Caliper
- Tool is Patented

Cat. No.

2116D





# **GEARWRENCH** Brake Lining Gauge, Wide Band

**Packaging** 

Carded

- Gauge Measures Bonded Brake Lining From 0 to 1/2" in 1/64" Graduations
- Place Gauge Over Brake Shoe to Take Reading

UPC No.

082171021169





| Cat. No. | UPC No.      | Packaging | Description        | Product Weight |
|----------|--------------|-----------|--------------------|----------------|
| 2324D    | 082171023248 | Carded    | Brake Lining Gauge | 0.35 lb        |

## **GEARWRENCH**® Tire Tread And Brake Lining Gauge

- Measure the Amount of Lining Remaining on Riveted Drum Shoes and Disc Brake Pads
- Gauge Measures Tire Tread Depth Up to 9/16" in Graduations of 1/64"





| Cat. No. | UPC No.      | Packaging | Description                       | Product Weight |
|----------|--------------|-----------|-----------------------------------|----------------|
| 2326D    | 082171023262 | Carded    | Tire Tread and Brake Lining Gauge | 0.20 lb        |



## GEARWRENCH<sup>®</sup> Brake Resetting Gauge

- Used to Set the Proper Clearance Between Brake Lining and Drum Prior to Assembly
- Inside Calipers Measure Drum Diameters and Outside Calipers Transfer Measurement to Brake Shoes
- Knurled Knob Locks Tool at Measurement
- Diameter Range: 6-1/2" to 14-1/4"
- Calibrated in 1/32" (1mm) Increments



| Cat. No. | UPC No.      | Packaging | Description           | Product Weight |
|----------|--------------|-----------|-----------------------|----------------|
| 3377     | 082171033773 | Carded    | Brake Resetting Gauge | 1.50 lb        |

# GEARWRENCH® 6" Digital Caliper with Large LCD window

- LCD Displays Up to 5 Digits
- Glass Window Over LCD is Clearer and Does Not Wear Out
- Color Coded Off, On/Zero and Inch/mm
- Stainless Steel Frame with Hardened Jaws, Graduated
- Scale and Thumb Roll
- 4 Way Measurement, Inside, Outside, Depth & Step
- Resolution / Repeatability 0.001" X 0.01mm
- Data Output Interface
- Fitted in a Plastic Box



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3756D    | 082171037566 | Boxed     | 0.76 lb        |

#### **GEARWRENCH** Dial Indicator Set with On/Off Stand

- English Dial Gauge Range: 0-1.3", Gradations: 0.001"
- Centered V-Magnet for Strongest Grip on Round or Flat Surfaces
- Powerful 130 Lbs. Pull
- Two Magnetic Mounting Surfaces: Bottom and Back
- Swivel Adapter to Mount All Agd Dial Indicators with Lug Backs
- Universal Dovetail Clamp for Dial Test Indicators
- On / Off Switch
- Center Rod 1/2" Diameter X 7" High



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3761     | 082171037610 | Boxed     | 4.64 lb        |



# GEARWRENCH® Electronic Digital Rotor Micrometer

- Manual Power On/Off
- 0-1.3", (0-76mm) Grad. 0.001"
- 3-1/2" Deep Throat
- Metric/Inch System Interchange at Any Position
- Zero Setting at Any Position
- With Data Output Interface
- Measures Thickness of Inside Groves
- Fitted in a Plastic Box



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3763     | 082171037634 | Boxed     | 3.72 lb        |

## **GEARWRENCH** Digital Brake Rotor Gauge

- 0 to 6'
- Manual Power On/Off
- Metric/Inch System Interchange at Any Position
- Zero Setting at Any Position
- Data Output Interface
- Measure Wear Dimension of the Brake Rotors
- Resolution / Repeatability 0.0005" X 0.01mm
- Storage Case



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3774D    | 082171037740 | Boxed     | 1.01 lb        |

# GEARWRENCH<sup>®</sup> Digital Brake Drum Gauge

- 3" to 16'
- Preset at 1-1/2" Depth with Indicators for 0.5" and 1"
- Manual Power On/Off
- Metric/Inch System Interchange at Any Position
- Zero Setting at Any Position
- Data Output Interface
- Measure Wear Dimension of the Brake Drum
- Resolution / Repeatability 0.0005" X 0.01mm
- Storage Case

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3777     | 082171037771 | Boxed     | 4.06 lb        |





#### **GEARWRENCH** Axle Nut Set

■ 7 Extra Long 1/2" Drive 6 Point Metric Sockets are Ideal for Heavy-Duty Use in Removing and Installing Axle Nuts Use With a Ratchet, Breaker Bar, Impact Wrench, or Torque Wrench



| Cat. No. | UPC No.  | Packaging                          | Des      | scription      | Product Weight                      |
|----------|--|------------------------------------|----------|----------------|-------------------------------------|
| 41650    | 082171416507                                       | Boxed                              | Axle     | e Nut Set      | 12.39 lb                            |
| Cat. No. | Description  |                                    | Cat. No. | Description    |                                     |
| 3907D    | 29mm Deep 1/2" Dr. Deep Axle Nut Socket, GM & Ford |                                    | 3908D    | 35mm Deep 1/2" | Dr. Deep Axle Nut Socket, GM        |
| 3161D    | 30mm Deep 1/2" Dr. De                              | ep Axle Nut Socket, GM             | 3162D    | 36mm Deep 1/2" | Dr. Deep Axle Nut Socket, GM        |
| 3270D    | 32mm Deep 1/2" Dr. De                              | ep Axle Nut Socket, Honda/Chrysler | 3909D    | 38mm Deep 1/2" | Dr. Deep Axle Nut Socket, GM & Ford |
| 3449D    | 34mm Deep 1/2" Dr. De                              | ep Axle Nut Socket, GM             |          |                |                                     |

#### **GEARWRENCH** Axle Nut Sockets

- These 7 Extra Long 1/2" Drive 6 Point Metric Sockets are Ideal for Heavy-Duty use in Removing and Installing Axle Nuts
- Use with a Ratchet, Breaker Bar, Impact Wrench, or Torque Wrench



| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3907D    | 082171390708 | Carded    | 29mm Deep 1/2" Dr. Deep Axle Nut Socket, GM & Ford      | 0.80 lb        |
| 3161D    | 082171031618 | Carded    | 30mm Deep 1/2" Dr. Deep Axle Nut Socket, GM             | 1.25 lb        |
| 3270D    | 082171032707 | Carded    | 32mm Deep 1/2" Dr. Deep Axle Nut Socket, Honda/Chrysler | 1.45 lb        |
| 3449D    | 082171034497 | Carded    | 34mm Deep 1/2" Dr. Deep Axle Nut Socket, GM             | 1.55 lb        |
| 3908D    | 082171390807 | Carded    | 35mm Deep 1/2" Dr. Deep Axle Nut Socket, GM             | 1.76 lb        |
| 3162D    | 082171031625 | Carded    | 36mm Deep 1/2" Dr. Deep Axle Nut Socket, GM             | 2.05 lb        |
| 3909D    | 082171390906 | Carded    | 38mm Deep 1/2" Dr. Deep Axle Nut Socket, GM & Ford      | 2.22 lb        |

## GEARWRENCH<sup>®</sup> 4WD Spindle Puller with Internal Threads

- Removes Front Spindle to Access Needle Bearing When Lubricating and Aligning Front Wheels
- 5/8"-18 Fine Thread Permits Use With Slide Hammer
- Fits Spindle Thread Sizes 2"-16, 1-5/8"-16, and 38mm-15
- Applications: Full-Size GM, Ford, Jeep and International Pickups With Dana Front Axles, Plus Ranger and Bronco II



| Cat. No. | UPC No.      | Packaging | Description        | Product Weight |
|----------|--------------|-----------|--------------------|----------------|
| 3910D    | 082171391002 | Carded    | 4WD Spindle Puller | 0.80 lb        |



## **GEARWRENCH** Spindle Nut Set

- 6 Chrome Vanadium Steel 1/2" Drive Sockets are for Most 4WD SUV's and Light Truck Axle Locknut Applications
- Use With a Torque Wrench, Ratchet, or Breaker Bar



| Cat. No. | UPC No.                 | Packaging                      | Desc     | ription               | Product Weight         |
|----------|-------------------------|--------------------------------|----------|-----------------------|------------------------|
| 41660D   | 082171416606            | Boxed                          | Spindle  | e Nut Set             | 13.48 lb               |
| Cat. No. | Description             |                                | Cat. No. | Description           |                        |
| 2467     | 4-Lug 4WD Spindle Nut   | Socket, 1/2 to 3/4 Ton Dana 44 | 3910D    | 4WD Spindle Puller    |                        |
| 2770D    | 6-Lug 4WD Spindle Nut   | Socket, 3/4 to 1 Ton Dana 44   | 3911D    | Toyota Lock Nut Tool  |                        |
| 3195D    | 4-Lug Socket with Exter | nsion 1/2 Ton Dana 80          | 3937     | 4-Lug 4WD Spindle Nut | Socket 1/2 Ton Dana 50 |

#### ■ GEARWRENCH® 4-Wheel-Drive Spindle Nut Wrench

- Removes Spindle Nuts on 4-Wheel Drive Vehicles
- Features Uniquely Designed Lugs for Maximum Strength
- Use With 1/2" Square Drive Tool
- Will Work on Ford Vehicles With Ratcheting Type Lock Nuts on Front Axle
- Caution: Do not use with Power Tools



| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 2467     | 082171024672 | Carded    | 4-Lug 4WD Spindle Nut Socket, 1/2 to 3/4 Ton Dana 44      | 1.35 lb        |
| 2770D    | 082171027703 | Carded    | 6-Lug 4WD Spindle Nut Socket, 3/4 to 1 Ton Dana 44        | 1.50 lb        |
| 3246D    | 082171032462 | Carded    | 4-Wheel-Drive Spindle Nut Wrench, Dana Axle or Dana 50IFS | 1.80 lb        |

# **GEARWRENCH** Toyota Lock Nut Tool



| <b>3911D</b> 082171391101 Carded Toyota Lock Nut Tool 0.80 lb | Cat. No. | UPC No.      | Packaging | Description          | Product Weight |
|---|----------|--------------|-----------|----------------------|----------------|
|   | 3911D    | 082171391101 | Carded    | Toyota Lock Nut Tool | 0.80 lb        |

# **GEARWRENCH** 55mm Lock Nut - 1/2 Drive



| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 3912D    | 082171391200 | Carded    | 55mm Lock Nut - 1/2 Drive | 0.80 lb        |



# GEARWRENCH® 4-Lug 4WD Spindle Nut Socket 1/2 Ton Dana 50

Remove and Install 4-Slot Front Axle Locknuts on 1981-97 Ford F250-350, Bronco With Dana Axle, or Dana 50lfs or Model 60 Monobeam Axle Outer Adjusting Nut; 1982-90 GM Heavy Duty 3/4- and 1-Ton Trucks



| Cat. No. | UPC No.      | Packaging | Description                                  | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3937     | 082171393709 | Carded    | 4-Lug 4WD Spindle Nut Socket 1/2 Ton Dana 50 | 1.02 lb        |

## GEARWRENCH\* Ford Spindle Nut Wrench

- Specially Designed Wrench Removes Ford High-Sheer Ratcheting Lock Nut on Popular F250/350 Series Trucks
- Special Feature Includes a Centering Snout to Help Locate Special Axle Nut and Uniquely Designed Lugs for Maximum Strength
- Use With 1/2" Drive Tool
- Applications:1985 and newer Ford F250-350 With Dana 80 Rear Axle, and 10 1/4" Ring Gear, 1987 E350 and newer with Dana 80 Rear Axle and 10 1/4" Ring Gear, 1988 and newer F Super Duty With Dana 80 Rear Axle and 10 1/4" Ring Gear
- Caution: Do not use with Power Tools

| Cat. No. | UPC No.      | Packaging | Description                                 | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3195D    | 082171031953 | Carded    | 4-Lug Socket with Extension 1/2 Ton Dana 80 | 2.03 lb        |

# **GEARWRENCH** Bearing Race and Seal Set

- Install Tapered Bearing Races and Seals Without Damage to the Component or Housing
- Includes a Driver Handle Plus 9 Popular Bearing and Seal Drivers Ranging From 1.565" to 3.180"



| Cat. No. | UPC No.       | Packaging | D         | escription        | Product Weight |
|----------|---------------|-----------|-----------|-------------------|----------------|
| 41630D   | 082171416309  | Boxed     | Bearing F | Race and Seal Set | 4.74 lb        |
| Cat. No. | Description   |           | Cat. No.  | Description       |                |
| 41631D   | Driver Handle |           | 41636D    | 2.470" Driver     |                |
| 41632    | 1.565" Driver |           | 41637     | 2.555" Driver     |                |
| 41633    | 1.750" Driver |           | 41638     | 2.830" Driver     |                |
| 41634    | 1.961" Driver |           | 41639     | 2.995" Driver     |                |
| 41635    | 2.325" Driver |           | 41640     | 3.180" Driver     |                |



## GEARWRENCH® Hand Bearing Packer

- Self-Contained Bearing Packer Saves Time and Can Be Used Anywhere
- No Air Line or Grease Gun Required
- Packs 50 to 60 Bearings Without Refilling
- Transparent, Impact Resistant Cup Allows Grease Level Check
- Use on All Cage-Type Roller and Ball Bearings Up to 2" Bore



| Cat. No. | UPC No.      | Packaging | Description         | Product Weight |
|----------|--------------|-----------|---------------------|----------------|
| 2775D    | 082171027758 | Carded    | Hand Bearing Packer | 0.90 lb        |

# GEARWRENCH® Wheel Weight Tool

- Tool Installs, Removes, Trims and Tightens All Types of Clip-On Wheel Weights
- It Features a Special Plastic-Type Material on the Hammer Head for Safe, Mar-Free Installation of Specially Coated Wheel Weights Used on Alloy Wheels
- Tool Has a Plastisol-Dipped Handle for Comfort
- Replacement Part: 335804 Plastic Tip
- Caution: for Intended Use Only





| Cat. No. | UPC No.      | Packaging | Description             | Product Weight |
|----------|--------------|-----------|-------------------------|----------------|
| 3358     | 082171033582 | Carded    | Wheel Weight Tool       | 1.10 lb        |
| 335804   | 082171335808 | Carded    | Replacement Plastic Tip | 0.23 lb        |

#### **GEARWRENCH** 8 Pc. SAE/Metric Stud Removal Set

- Complete SAE and Metric Stud Remover Set Offers the Best Professional Extractors Available
- Designed and Tested to Reach Studs in Difficult Work Areas



| Cat. No. | UPC No.               | Packaging | De            | Description               |         |
|----------|-----------------------|-----------|---------------|---------------------------|---------|
| 41760D   | 082171417603          | Boxed     | 8 Pc. SAE/Met | ric Stud Removal Set      | 2.55 lb |
| Cat. No. | Description           |           | Cat. No.      | Description               |         |
| 41761    | 6mm Removal Socket 3/ | 8" Drive  | 41768D        | 1/4" Removal Socket 3/8"  | Drive   |
| 41762D   | 8mm Removal Socket 3/ | 8" Drive  | 41767D        | 5/16" Removal Socket 3/8  | " Drive |
| 41763D   | 10mm Removal Socket 1 | /2" Drive | 41765         | 3/8" Removal Socket 1/2"  | Drive   |
| 41764    | 12mm Removal Socket 1 | /2" Drive | 41766         | 7/16" Removal Socket 1/2" | " Drive |



#### **GEARWRENCH** Stud Removal Sockets

| Cat. No. | UPC No.      | Packaging | Description                     | Product Weight |
|----------|--------------|-----------|---------------------------------|----------------|
| 41761    | 082171417610 | Bagged    | 6mm Removal Socket 3/8" Drive   | 0.15 lb        |
| 41762D   | 082171417627 | Bagged    | 8mm Removal Socket 3/8" Drive   | 0.15 lb        |
| 41763D   | 082171417634 | Bagged    | 10mm Removal Socket 1/2" Drive  | 0.15 lb        |
| 41764    | 082171417641 | Bagged    | 12mm Removal Socket 1/2" Drive  | 0.15 lb        |
| 41765    | 082171417658 | Bagged    | 3/8" Removal Socket 1/2" Drive  | 0.15 lb        |
| 41766    | 082171417665 | Bagged    | 7/16" Removal Socket 1/2" Drive | 0.15 lb        |
| 41767D   | 082171417672 | Bagged    | 5/16" Removal Socket 3/8" Drive | 0.15 lb        |
| 41768D   | 082171417689 | Bagged    | 1/4" Removal Socket 3/8" Drive  | 0.15 lb        |



#### **GEARWRENCH** Universal Nut Cracker

- Splits Most Stubborn Nuts 7/16" (11mm) Through 3/4" (19mm) Across the Flats
- Works in Channels Not Accessible to Other Tools
- Parallel Action of Pusher Cracks Nuts Without Damaging Bolt Threads
- Chisel Rotates 360° to Line Up Parallel to Bolt
- Simply Tighten the Screw Until the Nut Splits Has Rugged Drop-Forged Frame
- Do Not Use on Heat-Treated Nuts
- Length: 6-3/4"
- This is a Serviceable Product



| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 715D     | 082171007156 | Carded    | Universal Nut Cracker     | 1.50 lb        |
| 71575D   | 082171715754 | Bagged    | Replacement Plunger       | 0.05 lb        |
| 71574    | 082171715747 | Bagged    | Replacement Chisel        | 0.25 lb        |
| 71573D   | 082171715730 | Bagged    | Replacement Ball Bearings | 0.01 lb        |

# **GEARWRENCH** 6 Pc. 3/8" Drive Impact Driver Set

- Free Frozen Bolts and Screws by Twisting the Tool in the Direction of the Rotation and Holding while Striking with a Hammer
- Reverse Action to Tighten Bolts
- Set is Standard 3/8" Square Drive and includes a 3/8" Square Drive Adapter for 5/16" Hex Bits
- Four-bit Set includes No. 2 and No. 3 Phillips Bits and 5/16" and 9/32" Slotted Bits





| Cat. No. | UPC No.      | Packaging | Description                                     | Product Weight |
|----------|--------------|-----------|---|----------------|
| 1140D    | 082171011405 | Carded    | 6 Pc. 3/8" Drive Impact Driver Set              | 1.53 lb        |
| 412402   | 082171412424 | Bagged    | No. 2 Phillips Insert Bit 5/16" Dr.             | 0.05 lb        |
| 412403   | 082171412400 | Bagged    | Replacement No. 3 Phillips Insert Bit 5/16" Dr. | 0.01 lb        |
| 412406   | 082171412462 | Bagged    | Replacement 6-8 Slotted Insert Bit 5/16" Dr.    | 0.01 lb        |
| 412410   | 082171412417 | Bagged    | Replacement 8-10 Slotted Insert Bit 5/16" Dr.   | 0.01 lb        |



#### GEARWRENCH Stud Extractor

- Removes 1/4" (6mm) to 3/4" (19mm) Studs
- Cam Wheel Grips Within 9/32" of Flat Surface to Hold Stud
- Drive Socket Will Not Bind
- Use 1/2" Square Drive Tools to Operate



| Cat. No. | UPC No.      | Packaging | Description    | Product Weight |
|----------|--------------|-----------|----------------|----------------|
| 1708DD   | 082171017087 | Carded    | Stud Extractor | 0.85 lb        |

#### **GEARWRENCH®** Pro Swivoil™ Filter Wrench

- 180 Degree Swivel Action
- Cushion Grip Dual Material Handle Provides Greater Comfort and Better Gripping Force
- Stainless and Plated Steel Material Band for Lifetime Corrosion Resistance
- Dimpled for Extra Gripping Power
- Specially Designed to Fit Today's Oil Filters



| Cat. No. | UPC No.      | Packaging | Description                              | Min Diameter   | Max Diameter    | Product Weight |
|----------|--------------|-----------|--|----------------|-----------------|----------------|
| 3941     | 082171394102 | Carded    | Pro Swivoil™ Filter Wrench - Small       | 2.52 in, 64 mm | 2.99 in, 76 mm  | 1.20 lb        |
| 3942     | 082171394201 | Carded    | Pro Swivoil™ Filter Wrench - Medium      | 2.87 in, 73 mm | 3.27 in, 83 mm  | 1.30 lb        |
| 3943     | 082171394300 | Carded    | Pro Swivoil™ Filter Wrench - Large       | 3.50 in, 89 mm | 3.90 in, 99 mm  | 1.30 lb        |
| 3944     | 082171394409 | Carded    | Pro Swivoil™ Filter Wrench - Extra Large | 3.78 in, 96 mm | 4.37 in, 111 mm | 1.40 lb        |

#### **SearWrench** Swivoil™ Filter Wrench

- Wrenches are Made of High-Quality Steel With a Zinc-Plated Yoke and a Blackened Band for Resistance to Rust and Corrosion
- Plastisol-Dipped Handle will not Slide Off During Use
- Even Hard-To-Reach Oil Filters Will Come Off Easily with this Swivel-Handle Oil Filter Wrench
- Unique Yoke and Link Assembly Allows a Good Grip, but will not Crush the Filter
- Swivel Tension is Adjusted Easily by Using the Nut and Bolt on the Handle





| Cat. No. | UPC No.      | Packaging | Description                          | Min Diameter   | Max Diameter    | Product Weight |
|----------|--------------|-----------|--------------------------------------|----------------|-----------------|----------------|
| 3324D    | 082171033247 | Carded    | Swivoil™ Filter Wrench - Small       | 2.50 in, 64 mm | 3.00 in, 76 mm  | 0.70 lb        |
| 3083D    | 082171030833 | Carded    | Swivoil™ Filter Wrench - Medium      | 2.88 in, 73 mm | 3.25 in, 83 mm  | 0.70 lb        |
| 3082D    | 082171030826 | Carded    | Swivoil™ Filter Wrench - Large       | 3.50 in, 89 mm | 3.88 in, 98 mm  | 0.75 lb        |
| 3527     | 082171035272 | Carded    | Swivoil™ Filter Wrench - Extra Large | 3.88 in, 96 mm | 4.38 in, 111 mm | 0.80 lb        |



#### **GEARWRENCH** Universal Oil Filter Wrench

- Wrench Removes Oil Filters 3-7/16" to 3-3/4" (87 to 95mm) in Diameter
- Its Positive Grip Lets You Exceed Normal Torque Requirements
- The Band Will Not Puncture or Crush Filter





| Cat. No. | UPC No.      | Packaging | Description                    | Min Diameter   | Max Diameter   | Product Weight |
|----------|--------------|-----------|--------------------------------|----------------|----------------|----------------|
| 190      | 082171001901 | Carded    | Universal Oil Filter<br>Wrench | 3.44 in, 87 mm | 3.75 in, 95 mm | 0.65 lb        |

#### **GEARWRENCH** Oil Filter Wrench

- Wrench Removew Oil Filters 3-1/16" to 3-7/16" (78 to 87mm) in Diameter
- Positive Grip Lets You Exceed Normal Torque Requirements
- Band Will Not Puncture or Crush Filter





| Cat. No. | UPC No.      | Packaging | Description       | Min Diameter   | Max Diameter   | Product Weight |
|----------|--------------|-----------|-------------------|----------------|----------------|----------------|
| 191      | 082171001918 | Carded    | Oil Filter Wrench | 3.06 in, 78 mm | 3.44 in, 87 mm | 0.55 lb        |

#### **GEARWRENCH** Fuel and Oil Filter Wrench

- Wrench Removes Gasoline and Oil Filters 2-1/4" to 2-9/16" (57 to 65mm) in Diameter
- Design Prevents Crushing of the Filter Case



| Cat. No. | UPC No.      | Packaging | Description                                    | Min Diameter   | Max Diameter   | Product Weight |
|----------|--------------|-----------|--|----------------|----------------|----------------|
| 192      | 082171001925 | Carded    | Fuel and Oil Filter Wrench (2-1/4" to 2-9/16") | 2.25 in, 57 mm | 2.56 in, 65 mm | 0.55 lb        |

#### **GEARWRENCH** Adjustable Oil Filter Wrench

- Notched Link Set to 1 to 3 Positions Removes Oil Filters From 2-3/4" to 3-3/4" (70 to 95mm) in Diameter
- Wide Range of Sizes Makes this Wrench Very Universal



| Cat. No. | UPC No.      | Packaging | Description                                     | Min Diameter   | Max Diameter   | Product Weight |
|----------|--------------|-----------|---|----------------|----------------|----------------|
| 2187D    | 082171021879 | Carded    | Adjustable Oil Filter Wrench (2-3/4" to 3-3/4") | 2.75 in, 70 mm | 3.75 in, 95 mm | 0.58 lb        |



#### **GEARWRENCH** Truck and Tractor Oil Filter Wrench

- Removes Oil Filters 4" to 4-3/8" (102 to 111mm) in Diameter Found on Most Tractors and Trucks
- Positive Grip Lets You Exceed Normal Torque Requirements Band Will Not Crush Filters



| Cat. No. | UPC No.      | Packaging | Description   | Min Diameter    | Max Diameter    | Product Weight |
|----------|--------------|-----------|---|-----------------|-----------------|----------------|
| 2010D    | 082171020100 | Carded    | Truck and Tractor Oil Filter Wrench<br>(4" to 4-3/8") | 4.00 in, 102 mm | 4.38 in, 111 mm | 0.70 lb        |

#### **GEARWRENCH** Square Drive Oil Filter Wrench

- For Hard-To-Reach Areas, Use This Wrench in Place of 190 to Remove Filters 3-7/16" to 3-3/4" (87 to 95mm) in Diameter
- To Use, Turn Filter With 3/8" Square Drive Tools Band Will Not Crush Filter
- Caution: Do Not Use With Power Tools





| Cat. No. | UPC No.      | Packaging | Description  | Min Diameter   | Max Diameter   | Product Weight |
|----------|--------------|-----------|--|----------------|----------------|----------------|
| 2029DD   | 082171020292 | Carded    | Square Drive Oil Filter<br>Wrench (3-7/16" to<br>3-3/4") | 3.44 in, 87 mm | 3.75 in, 95 mm | 0.48 lb        |

## **GEARWRENCH** 5 Pc. Oil Filter End Cap Wrench Set

- Provides High Torque Capacity
- Handles 140 Ft-Lbs. of Torque to Remove Even the Most Stubborn Filters
- Competitive Filter Cap Wrenches Do Not Even Come Close to this Capacity
- Metal Drive Insert Will Not Deform or Break Even After Years of Service
- Set Comes in Blow Mold Case



| Cat. No. | UPG No.              | Packaging                     |                    | Description   |                        | Product Weight                    |
|----------|----------------------|-------------------------------|--------------------|---------------|------------------------|-----------------------------------|
| 3865     | 082171038655         | Carded                        | 5 Pc. Oil Filter E | nd Cap Wrench | Set in Case            | 1.25 lb                           |
| Cat. No. | Description          |                               | Ca                 | at. No.       | Description            |                                   |
| 3860D    | Oil Filter End Cap W | rench, 14 Flute, 65/67mm Pla  | stic 38            | 863           | Oil Filter End Cap Wre | nch, 15 Flute, 93mm Plastic       |
| 3861D    | Oil Filter End Cap W | rench, 15 Flute, 74/76mm Pla  | stic 38            | 864D          | Oil Filter End Cap Wre | nch, 36 Flute, 76/80/93mm Plastic |
| 3862D    | Oil Filter End Cap W | rench, 14 Flute, 76mm Plastic |                    |               |                        |                                   |



## **GEARWRENCH** Filter Cap Wrenches

- Provides High Torque Capacity
- Handles 140 Ft-Lbs. of Torque to Remove Even the Most Stubborn Filters
- Competitive Filter Cap Wrenches Do Not Even Come Close to this Capacity
- Metal Drive Insert Will Not Deform or Break Even After Years of Service

| 1 |   |   |   |  |
|---|---|---|---|--|
|   | 4 |   | 9 |  |
| 4 |   | 3 | , |  |

| Cat. No. | UPC No.      | Packaging | Description   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3860D    | 082171038600 | Carded    | Oil Filter End Cap Wrench, 14 Flute, 65/67mm Plastic    | 0.25 lb        |
| 3861D    | 082171038617 | Carded    | Oil Filter End Cap Wrench, 15 Flute, 74/76mm Plastic    | 0.25 lb        |
| 3862D    | 082171038624 | Carded    | Oil Filter End Cap Wrench, 14 Flute, 76mm Plastic       | 0.25 lb        |
| 3863     | 082171038631 | Carded    | Oil Filter End Cap Wrench, 15 Flute, 93mm Plastic       | 0.25 lb        |
| 3864D    | 082171038648 | Carded    | Oil Filter End Cap Wrench, 36 Flute, 76/80/93mm Plastic | 0.25 lb        |

#### **GEARWRENCH** 65mm End Cap Oil Filter Wrench

- Wrench Removes and Installs 14-Flute, 65mm Factory Oil Filters on Late-Model Toyota Tercel, Mr2, Celica and 1988 Camry
- Use With A
- 3/8" Drive Tool or a 1" Wrench



| Cat. No. | UPC No.      | Packaging | Description                    | Product Weight |
|----------|--------------|-----------|--------------------------------|----------------|
| 3253D    | 082171032530 | Carded    | 65mm End Cap Oil Filter Wrench | 0.30 lb        |

#### **GEARWRENCH** 3" End Cap Oil Filter Wrench

- Specially Designed Wrench Removes and Installs Hard-To-Reach 3" (76mm) Oil Filters with a 15-Flute End
- Fits Various Flute Designs Found on AC/Delco, Fram, Wix, Step, NAPA, Sears, Gard, Motorcraft and Other Filters
- Use with 3/8" Square Drive Tool or a 1" Wrench
- Durable Steel Wrench is Zinc Plated to Resist Rust
- Be Sure Fluted End of Filter Matches Wrench
- Caution: Do Not Use With Power Tools





| Cat. No. | UPC No.      | Packaging | Description                  | Product Weight |
|----------|--------------|-----------|------------------------------|----------------|
| 2790D    | 082171027901 | Carded    | 3" End Cap Oil Filter Wrench | 0.45 lb        |

# ■ GEARWRENCH<sup>®</sup> 3-3/4" End Cap Oil Filter Wrench

- Wrench Removes and Installs 3-3/4" (95mm) Diameter Filters with 15-Flute Ends
- Designed for use with a 3/8" Square Drive Tool or a 1" Wrench
- Tool is Zinc Plated to Resist Rust
- Be Sure Fluted End of Filter Matches Wrench



| Cat. No. | UPC No.      | Packaging | Description                      | Product Weight |
|----------|--------------|-----------|----------------------------------|----------------|
| 2991D    | 082171029912 | Carded    | 3-3/4" End Cap Oil Filter Wrench | 0.50 lb        |



# **GEARWRENCH** Adjustable Oil Filter Wrench Pliers

- Pliers Cover a Complete Range of Filter Removal From 2" to 5" (50mm to 125mm) in Diameter
- Ratchet and Lock Mechanism Allow for Multiple Settings for Sure Fit, Eliminating Slippage
- Jaws are Grooved for Better Holding of the Filter
- Forged for Superior Strength
- Plastisol Coated Handles Provide a Firm Grip



| Cat. No. | UPC No.      | Packaging | Description                               | Min Diameter   | Max Diameter    | Product Weight |
|----------|--------------|-----------|---|----------------|-----------------|----------------|
| 3508D    | 082171035081 | Carded    | Oil Filter Pliers - Ratcheting (2" to 5") | 2.00 in, 50 mm | 5.00 in, 125 mm | 1.17 lb        |

#### **GEARWRENCH** Oil Filter Wrench Pliers

- Pliers Remove Stubborn, Stuck Filters
- Unique, Dual-Handle Styling Allows for Better Leverage to Bear Down Harder
- Tool is Forged for Superior Strength and Double Dipped Handles Provide a Firm Grip



| Cat. No. | UPC No.      | Packaging | Description  | Min Diameter | Max Diameter | Product Weight |
|----------|--------------|-----------|--|--------------|--------------|----------------|
| 3369     | 082171033698 | Carded    | Slip Joint Oil Filter Wrench Plier (2-3/4" to 3-1/8")    | 2.75 in      | 3.13 in      | 1.20 lb        |
| 3368     | 082171033681 | Carded    | Slip Joint Oil Filter Wrench Plier (2-15/16" to 3-5/8")  | 2.31 in      | 3.63 in      | 1.25 lb        |
| 3369F    | 082171336904 | Carded    | Fixed Joint Oil Filter Wrench Plier (2-1/2" to 3-1/4")   | 2.50 in      | 3.25 in      | 1.16 lb        |
| 3368F    | 082171336805 | Carded    | Fixed Joint Oil Filter Wrench Plier (2-11/16" to 3-3/4") | 2.69 in      | 3.75 in      | 1.22 lb        |

# **GEARWRENCH** Heavy Duty Oil Filter Wrenches, Wide Band

- Extra Wide 3" Band for Better Grip and Reduced Canister Damage
- Not for Use With Impact Guns



| Cat. No. | UPC No.      | Packaging | Description   | Min Diameter    | Max Diameter    | Product Weight |
|----------|--------------|-----------|---|-----------------|-----------------|----------------|
| 2320W    | 082171232008 | Carded    | Wide Heavy Duty Oil Filter<br>Wrench (4-1/8" to 4-1/2") | 4.13 in, 105 mm | 4.50 in, 115 mm | 0.45 lb        |
| 2321W    | 082171232107 | Carded    | Wide Heavy Duty Oil Filter<br>Wrench (4-3/8" to 5-1/4") | 4.38 in, 110 mm | 5.25 in, 130 mm | 0.55 lb        |
| 2322W    | 082171232206 | Carded    | Wide Heavy Duty Oil Filter<br>Wrench (4-3/4" to 5-1/2") | 4.75 in, 120 mm | 5.50 in, 140 mm | 0.65 lb        |



# **GEARWRENCH** Heavy-Duty Oil Filter Wrenches

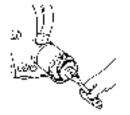
- Wrenches are Designed for High Torque Requirements of Truck Filters and Used With 1/2" Square Drive Tools
- 1-1/2" Wide Bands for Added Strength and Increased Grip Area
- Caution: Do Not Use With Power Tools



| Cat. No. | UPC No.      | Packaging | Description                                     | Min Diameter    | Max Diameter    | Product Weight |
|----------|--------------|-----------|---|-----------------|-----------------|----------------|
| 2320D    | 082171023200 | Carded    | Heavy Duty Oil Filter Wrench (3-3/4" to 4-1/2") | 3.75 in, 95 mm  | 4.50 in, 115 mm | 2.00 lb        |
| 2321     | 082171023217 | Carded    | Heavy Duty Oil Filter Wrench (4-1/2" to 5-1/4") | 4.50 in, 115 mm | 5.25 in, 135 mm | 2.10 lb        |
| 2322D    | 082171023224 | Carded    | Heavy Duty Oil Filter Wrench (5-1/4" to 5-3/4") | 5.25 in, 135 mm | 5.75 in, 150 mm | 2.54 lb        |

#### **GEARWRENCH** Universal 3-Jaw Oil Filter Wrench

- Remove All Passenger Car and Light-Duty Truck Spin-On Type Filters With This Wrench
- Sizes Range From 2-1/2" to 3-3/4"
- Use With 3/8" Square Drive Tool





| Cat. No. | UPC No.      | Packaging | Description                       | Min Diameter | Max Diameter | Product Weight |
|----------|--------------|-----------|-----------------------------------|--------------|--------------|----------------|
| 3288D    | 082171032882 | Carded    | Universal 3-Jaw Oil Filter Wrench | 2.50 in      | 3.75 in      | 0.50 lb        |

#### **GEARWRENCH** Chain Wrench,1/2" Square Drive

- To Effectively Apply Torque, Wrap Tool Around Any Shape Item From 5/8" to 5" (16 to 127mm) in Diameter
- Turn With 1/2" Square Drive Tools
- Chain Length 16-1/4"





| Cat. No. | UPC No.      | Packaging | Description              | Min Diameter   | Max Diameter    | Product Weight |
|----------|--------------|-----------|--------------------------|----------------|-----------------|----------------|
| 2595D    | 082171025952 | Carded    | Chain Wrench, 1/2" Drive | 0.63 in, 16 mm | 5.00 in, 127 mm | 1.73 lb        |

## **GEARWRENCH**® Nylon Strap Oil Filter Wrench

- Use Wrench on Oil Filters Up to a 6" (152mm) Diameter
- Strong Nylon Belt Will Not Slip
- Use With 1/2" Square Drive Tools





| Cat. No. | UPC No.      | Packaging | Description                               | Max Diameter    | Product Weight |
|----------|--------------|-----------|---|-----------------|----------------|
| 3149     | 082171031496 | Carded    | Nylon Strap Oil Filter Wrench, 1/2" Drive | 6.00 in, 152 mm | 0.50 lb        |



# **GEARWRENCH** Heavy Duty Oil Filter Strap Wrench

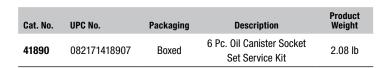
- Strap is Made of High Strength Oil Resistant Nylon and Handle is Made of Forged Steel
- Chrome Plated 3/8" and 1/2" Drive Engagement
- Handles Filters With Diameters Up to 9" (229mm) Especially High Torque Requirements on Truck and Tractors



| Cat. No. | UPC No.      | Packaging | Description  | Max Diameter    | Product Weight |
|----------|--------------|-----------|--|-----------------|----------------|
| 3529D    | 082171035296 | Carded    | Heavy Duty Oil Filter Strap Wrench, 3/8" or 1/2" Drive | 9.00 in, 229 mm | 0.67 lb        |

#### **GEARWRENCH** 6 Pc. Oil Canister Socket Set Service Kit

Low Profile Sockets for Better Access





| Cat. No. | Description            | Cat. No. | Description            | Cat. No. | Description            |
|----------|------------------------|----------|------------------------|----------|------------------------|
| 3935     | 24mm Oil Filter Socket | 3936     | 29mm Oil Filter Socket | 3934D    | 36mm Oil Filter Socket |
| 3933D    | 27mm Oil Filter Socket | 3932D    | 32mm Oil Filter Socket | 3939D    | 38mm Oil Filter Socket |

#### **■ GEARWRENCH** 3 Pc. Oil Canister Socket Set

Low Profile Sockets for Better Access

| Cat. No. | UPC No.      | Packaging | Description                      | Product<br>Weight |
|----------|--------------|-----------|----------------------------------|-------------------|
| 41830    | 082171418303 | Boxed     | 3 Pc. Oil Canister<br>Socket Set | 1.15 lb           |







| Cat. No. | Description            | Cat. No. | Description            | Cat. No. | Description            |
|----------|------------------------|----------|------------------------|----------|------------------------|
| 3933D    | 27mm Oil Filter Socket | 3932D    | 32mm Oil Filter Socket | 3934D    | 36mm Oil Filter Socket |

#### **GEARWRENCH** Oil Filter Sockets

Low Profile Sockets for Better Access

| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 3935     | 082171039355 | Carded    | 24mm Oil Filter Socket | 0.22 lb        |
| 3933D    | 082171393303 | Carded    | 27mm Oil Filter Socket | 0.25 lb        |
| 3936     | 082171039362 | Carded    | 29mm Oil Filter Socket | 0.27 lb        |
| 3932D    | 082171393204 | Carded    | 32mm Oil Filter Socket | 0.30 lb        |
| 3934D    | 082171393402 | Carded    | 36mm Oil Filter Socket | 0.35 lb        |
| 3939D    | 082171039393 | Carded    | 38mm Oil Filter Socket | 0.45 lb        |





## **GEARWRENCH**° 7 Pc. Magnetic Oil Drain Plug Socket Set

- Oil Drain Plug Sockets have Magnetic Core and Surface Drive<sup>™</sup> Technology
- Knurled "Speed Ring" provides quick removal and installation
- Serrated edges provide added grip for hard-to-reach fasteners
- Anodized color-coded aluminum
- Fits most domestic and import vehicles
- Set comes with Pass-Thru® Ratchet featuring GearRatchet™ handle

| Cat. No. | UPC No.      | Packaging        | Product Weight |
|----------|--------------|------------------|----------------|
| 3870D    | 082171387050 | Retail Packaging | 2.43 lb        |

| Cat. No. | Description                          | Cat. No. | Description                          |
|----------|--------------------------------------|----------|--------------------------------------|
| 235080GR | 3/8" (20 mm) GearRatchet® Handle     | 3875D    | 16 mm Magnetic Oil Drain Plug Socket |
| 3872D    | 13 mm Magnetic Oil Drain Plug Socket | 3876D    | 17 mm Magnetic Oil Drain Plug Socket |
| 3873D    | 14 mm Magnetic Oil Drain Plug Socket | 3877D    | 19 mm Magnetic Oil Drain Plug Socket |

# **GEARWRENCH**° 6 Pc. Magnetic Oil Drain Plug Socket Set

■ Oil Drain Plug Sockets have Magnetic Core and Surface Drive<sup>TM</sup> Technology

15 mm Magnetic Oil Drain Plug Socket

- Knurled "Speed Ring" provides quick removal and installation
- Serrated edges provide added grip for hard-to-reach fasteners
- Anodized color-coded aluminum
- Fits most domestic and import vehicles
- Can be used with Pass-Thru® Ratchets featuring GearRatchet<sup>TM</sup> handles, or 3/8" Drive Ratchets

| Cat. No. | UPC No.      | Packaging      | Product Weight |  |
|----------|--------------|----------------|----------------|--|
| 3871D    | 082171387159 | Blow Mold Case | 2.20 lb        |  |
| Cat. No. | Description  |                |                |  |
|          |              |                |                |  |

| Cat. No. | Description                          | Cat. No. | Description                          |
|----------|--------------------------------------|----------|--------------------------------------|
| 3872D    | 13 mm Magnetic Oil Drain Plug Socket | 3875D    | 16 mm Magnetic Oil Drain Plug Socket |
| 3873D    | 14 mm Magnetic Oil Drain Plug Socket | 3876D    | 17 mm Magnetic Oil Drain Plug Socket |
| 3874D    | 15 mm Magnetic Oil Drain Plug Socket | 3877D    | 19 mm Magnetic Oil Drain Plug Socket |

## **GEARWRENCH** Magnetic Oil Drain Plug Sockets

- Oil Drain Plug Sockets have Magnetic Core and Surface Drive™ Technology
- Knurled "Speed Ring" provides quick removal and installation
- Serrated edges provide added grip for hard-to-reach fasteners
- Anodized color-coded aluminum
- Fits most domestic and import vehicles
- Can be used with Pass-Thru® Ratchets featuring GearRatchet<sup>™</sup> handles, or 3/8" Drive Ratchets



| Cat. No. | UPC No.      | Packaging        | Description                          | Product Weight |
|----------|--------------|------------------|--------------------------------------|----------------|
| 3872D    | 082171387265 | Retail Packaging | 13 mm Magnetic Oil Drain Plug Socket | 0.150 lb       |
| 3873D    | 082171387364 | Retail Packaging | 14 mm Magnetic Oil Drain Plug Socket | 0.150 lb       |
| 3874D    | 082171387494 | Retail Packaging | 15 mm Magnetic Oil Drain Plug Socket | 0.155 lb       |
| 3875D    | 082171387548 | Retail Packaging | 16 mm Magnetic Oil Drain Plug Socket | 0.160 lb       |
| 3876D    | 082171387661 | Retail Packaging | 17 mm Magnetic Oil Drain Plug Socket | 0.165 lb       |
| 3877D    | 082171387760 | Retail Packaging | 19 mm Magnetic Oil Drain Plug Socket | 0.180 lb       |



## **GEARWRENCH** Steering Service Set

- Can Remove a Steering Wheel From Most Domestic and Import Cars With or Without Telescoping Tilt Columns
- Use the Puller Legs With the Steering Wheel Puller to Remove Steering Wheels on Late Model GM Vehicles
- Steering Wheel Lock-Plate Depressor also Included

| Cat. No. | UPC No.      | Packaging | Description             | Product Weight |
|----------|--------------|-----------|-------------------------|----------------|
| 41620D   | 082171416200 | Boxed     | Steering<br>Service Set | 4.36 lb        |



| Cat. No. | Description                                      | Cat. No. | Description                             |
|----------|--|----------|---|
| 2291D    | Crankshaft Pulley Puller (Steering Wheel Puller) | -        | Lock Plate Depressor Frame              |
| 3509D    | Steering Wheel Lock Plate Remover                | -        | Lock Plate Remover Collars & Nut Washer |
| 3510D    | Steering Wheel Puller Legs                       | -        | Screw Package                           |
| 3906D    | Steering Wheel Pivot Pin                         |          |   |

# **GEARWRENCH** Steering Wheel Puller Legs

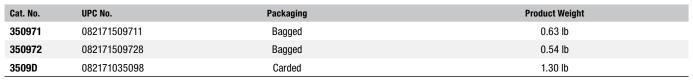
 Use with 2291D Steering Wheel Puller to Remove Steering Wheels on Vehicles that are not Pre-Drilled to Receive Standard Bolts



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3510D    | 082171035104 | Carded    | 0.40 lb        |

# **GEARWRENCH** Steering Wheel Lock-Plate Remover and Installer

- Fits GM Cars with S.I.R. Air Bags
- Works on Older GM, Chrysler, and AMC Vehicles Previously Serviced by Part # 2414
- Narrower Yoke Prevents Damage to the Lock Plate
- Separate SAE (black) and Metric (zinc) Threaded Collars Screw to the Center Steering Column
- Center Screw Uses a 3/8" Wrench
- Supplied Hex Screw Locks Down Telescoping Steering Columns while Removing Lock Plate
- Hex Screw can be Stored on Side of Puller Yoke

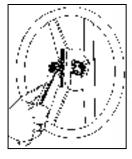






#### **GEARWRENCH** Pivot Pin Remover

- Tilt Steering Columns are Much Easier to Service When Your Tool Box Has One of These Pivot Pin Removers in It
- Works on 1969-Current GM, Chrysler, and Ford Vehicles With Saginaw Steering Columns





| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3906D    | 082171390609 | Carded    | 0.15 lb        |

#### **GEARWRENCH** Front End Service Set

 Allows for Easy Removal of the Most Popular Types of Pitman Arms, Tie Rods, and Ball Joints



| Cat. No. | UPC No.                        | Packaging        | Descrip      | otion                | Product Weight |
|----------|--------------------------------|------------------|--------------|----------------------|----------------|
| 41690    | 082171416903                   | Boxed            | Front End Se | ervice Set           | 12.65 lb       |
| Cat. No. | Description                    |                  | Cat. No.     | Description          |                |
| 2289D    | Pitman Arm Puller              |                  | -            | Tie Rod Puller       |                |
| 3916D    | Universal Ball Joint Separator |                  | -            | Universal Tie Rod Er | nd Remover     |
| 3917D    | Tie Rod End Puller and P       | itman Arm Puller |              |                      |                |

# **GEARWRENCH** Indexing Ball Joint and Tie Rod Separator Set

- Pneumatic and Manual Hammer Attachment
- Indexing Feature for Access and Leverage when Prying Suspension Components Apart
- Index to 90° to Strike Hammer Surface with Hand Safely Out of Way
- Dipped Grip on Manual Hammer Attachment to Absorb Shock and Eliminate Slip
- Blowmold Case for Storage



| Cat. No. | UPC No.      | Packaging | Description                                      | Product Weight |
|----------|--------------|-----------|--|----------------|
| 43990    | 082171439902 | Boxed     | Indexing Ball Joint and Tie Rod Separator<br>Set | 5.43 lb        |



# **GEARWRENCH** Indexing Ball Joint Separator

- Pneumatic and Manual Hammer Attachment
- Indexing Feature for Access and Leverage when Prying Ball Joint Components Apart
- Index to 90° to Strike Hammer Surface with Hand Safely Out of
- Dipped Grip on Manual Hammer Attachment to Absorb Shock and Eliminate Slip



| Cat. No. | UPC No.      | Packaging | Description                            | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3990     | 082171039904 | Boxed     | Indexing Ball Joint Separator - 15/16" | 3.25 lb        |

# **GEARWRENCH** Indexing Tie Rod Separator

- Pneumatic and Manual Hammer Attachment
- Indexing Feature for Access and Leverage when Prying Tie Rod Components Apart
- Index to 90° to Strike Hammer Surface with Hand Safely Out of
- Dipped Grip on Manual Hammer Attachment to Absorb Shock and Eliminate Slip



| Cat. No. | UPC No.      | Packaging | Description                         | Product Weight |
|----------|--------------|-----------|-------------------------------------|----------------|
| 3991     | 082171039911 | Boxed     | Indexing Tie Rod Separator - 21/32" | 3.20 lb        |

# GEARWRENCH® Ball Joint Separator

- Tool Separates Ball Joints From Steering Knuckles
- To Use, Insert 15/16" Opening Between Parts and Strike With Hammer
- Separator is Forged to Withstand Hard Usage
- Overall Length: 12"

Cat. No.

2287D



#### **GEARWRENCH** Tie Rod Separator

Powerful Tool Separates Tie Rods

UPC No.

- Insert 21/32" Opening Between Parts and Strike With Hammer to Separate
- Separator is Forged to Withstand Hard Usage
- Overall Length: 12"
- Caution: for Intended Use Only



| Cat. No. | UPC No.      | Packaging | Description       | Product Weight |
|----------|--------------|-----------|-------------------|----------------|
| 2288D    | 082171022883 | Carded    | Tie Rod Separator | 2.02 lb        |



## **GEARWRENCH**\* Universal Ball Joint Separator

- For Separating the Ball Joint From the Spindle Support Arm on Domestic and Import Front Wheel Drive Vehicles
- Adjustable for Different Size Ball Joints
- 1-1/8" & 2-1/8" (30 & 56mm) Maximum Opening Capacity



| Cat. No. | UPC No.      | Packaging | Description                    | Product Weight |
|----------|--------------|-----------|--------------------------------|----------------|
| 3916D    | 082171391606 | Carded    | Universal Ball Joint Separator | 1.13 lb        |

#### **GEARWRENCH** Tie Rod End Puller and Pitman Arm Puller

- Use As a Pitman Arm Remover for Many Small Domestic Rear Wheel Drive Vehicles, or as a Tie Rod End Puller for Many Domestic and Import Vehicles
- 1-1/16" & 2-1/8" (27 & 56mm) Maximum Opening Capacity



| Cat. No. | UPC No.      | Packaging | Description                              | Product Weight |
|----------|--------------|-----------|--|----------------|
| 3917D    | 082171391705 | Carded    | Tie Rod End Puller and Pitman Arm Puller | 1.00 lb        |

#### **GEARWRENCH** Deluxe Inner Tie Rod Tool

- Remove and Install Inner Tie Rods on Many GM and Some Chrysler Products That Have a Complete Hex With a Ball Socket or Just 2 Flats on the Inner End That Measure 1-7/16" Across
- Tool Can Also Be Used on All Inner Tie Rods With 1-3/16" and 1-5/16" Hex Sizes



| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 3312D    | 082171033124 | Carded    | Deluxe Inner Tie Rod Tool | 2.57 lb        |

#### **GEARWRENCH** Pitman Arm Puller

- Puller Removes Full-Size Pitman Arms
- To Use, Mount Jaws Over Pitman Arm and Turn Center Screw with Wrench Until Tight
- Strike Center Screw with Hammer to Release Pitman Arm
- No Other Tools are Needed
- Puller Has a Drop-Forged and Heat-Treated Steel Yoke
- Screw Size 5/8"-18 Thread



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2289D    | 082171022890 | Carded    | 1.95 lb        |



### **GEARWRENCH** CV Boot Clamp Tool

- Allows for Proper Installation of C Boot
- Crimps Joints While With Center Pushing Feature
- Works With Hand, 1/2" Drive Ratchets, or Torque Wrench
- High Leverage Design



| Cat. No. | UPC No.      | Packaging | Description                                   | Product Weight |
|----------|--------------|-----------|---|----------------|
| 3955     | 082171039553 | Carded    | Replacement Part CV Boot Clamp (replaces 424) | 1.25 lb        |

#### GEARWRENCH<sup>®</sup> Macpherson Strut Spring Compressor

- Use This Tough Tool for Quick and Easy Replacement of Struts, Springs and Shock Absorbers
- Compress Springs Both On or Off the Vehicle With Hand or **Power Tools**
- Maximum Capacity: 6" OD
- Wire Diameter: 5/8"
- Caution: Follow Instructions Provided With This Tool



| Cat. No. | UPC No.      | Packaging | Description                        | Product Weight |  |
|----------|--------------|-----------|------------------------------------|----------------|--|
| 3387     | 082171033872 | Carded    | Macpherson Strut Spring Compressor | 6.47 lb        |  |

#### **GEARWRENCH** Coil Spring Compressor

- Use Tool to Remove and Install Automotive Coil Springs Up to 5-5/8" Outside Diameter
- Designed to Grasp a Spring With a Maximum 3/4" Wire Diameter
- Can Be Used on Straight or Curved Springs
- Forged Alloy Steel Arms Hug Contour of Helix
- Caution: Read All Instructions Carefully Before Using This Tool
- Caution: For Intended Use Only
- Caution: Do Not Use With Power Tools



| Cat. No. | UPC No.      | Packaging | Description            | Product Weight |
|----------|--------------|-----------|------------------------|----------------|
| 3450D    | 082171034503 | Carded    | Coil Spring Compressor | 4.55 lb        |
| 345071   | 082171450716 | Bagged    | Replacement Clip       | 0.55 lb        |

#### **GEARWRENCH** CV Joint Boot Clamp Tightening Wrench

- Works by Hand or Ratchet with 1/2" Socket
- Includes Built in Cutter
- Use Wrench to Securely Fasten Band-It® Style Free End Clamps, Roll Band and Clips or Band-It Jr® Style Pre-Formed C **Boot Clamps**
- Mandrel Tightens the Clamp, Holding it in Place Until the Ears of the Clamp are Folded Down
- Use Built in Cutter to Remove Excess Band Material



| Cat. No. | UPC No.      | Packaging | Description                           | Product Weight |
|----------|--------------|-----------|---------------------------------------|----------------|
| 3191D    | 082171031915 | Carded    | CV Joint Boot Clamp Tightening Wrench | 0.55 lb        |



#### **GEARWRENCH**® Ramo-Matic Zerk Fitting Tool

- Tool Clears Grease Fittings of Hardened Matter
- Fits Straight and Angled Zerk-Type Fittings
- To Use, Fill With Oil or Grease, Hold Against Zerk Fitting and Strike With a Hammer to Clear Away Debris



| Cat. No. | UPC No. Packaging |        | Description                  | Product Weight |  |
|----------|-------------------|--------|------------------------------|----------------|--|
| 416D     | 082171004162      | Carded | Ramo-Matic Zerk Fitting Tool | 0.40 lb        |  |

#### **GEARWRENCH** Hydraulic Clutch Quick Disconnect Tool

- Used to Release Fingers that Hold Clutch Line to the Clutch Sleeve Cylinders
- Works on Hard to Access Couplings Found on Ford Light-Duty Trucks, Ranger, Explorer and 1989 and Newer Thunderbird and Cougar Vehicles with Hydraulic Clutch





| Cat. No. | o. UPC No. Packaging |        | Description               | Product Weight |  |
|----------|----------------------|--------|---------------------------|----------------|--|
| 3413D    | 082171034138         | Carded | Ford Clutch Coupling Tool | 0.11 lb        |  |

# **GEARWRENCH** Automatic Transmission Clutch-Spring Compressor

- Compresses Automatic-Transmission Clutch Springs on Some GM, Ford, Toyota and other Transmissions
- Permits Easy Removal and Installation of Snap Rings
- Job Can Be Completed Without Removing Center Shaft and Clutch Assembly from Transmission Housing
- To Use, Force Legs in and Catch Jaws Inside Transmission Drum Groove
- Loosen Wing Nuts and Adjust Pushers
- Tighten Screw Until Lock Ring is Free to Be Removed

| Cat. No. | UPC No.      | Packaging | Description  | Product Weight |
|----------|--------------|-----------|--|----------------|
| 2398D    | 082171023989 | Boxed     | Automatic Transmission<br>Clutch-Spring Compressor | 3.55 lb        |



#### **GEARWRENCH** 10 Pc. Clutch Aligning Set

- Align Single Disc Clutches on American and Imported Cars, Light Trucks and Tractors
- Adapter Fits Through Clutch Plate and into Pilot Bushing or Bearing
- Tapered Cone Fits Into Clutch Hole and Aligns Clutch Plate Properly
- Set Includes Shaft and 8 Two-Stepped Pilot Bearing Adapters Covering 16 Sizes
- Plate Aligning Cone has 1-1/8" Maximum Diameter Taper. Pilot Bushing Cone Taper 0.734" to 1.17" (18.64mm to 29.72mm)
- Zinc Adapters for Import 0.472" & 0.500" (12mm & 12.7mm), 0.622" & 0.641" (15.8mm & 16mm), 0.688" & 0.710" (17.4mm & 18mm), 0.826" & 0.875" (21mm & 22.2mm)
- Black Adapters for Domestic 0.561" & 0.590" (14.2mm & 15mm), 0.749" & 0.787" (19mm & 20mm), 0.812" & 0.874" (20.6mm & 22.2mm), 0.984" & 1.181" (25mm & 30mm)



| Cat. No. | UPC No. Packaging |       | Description         | Product Weight |  |
|----------|-------------------|-------|---------------------|----------------|--|
| 2420D    | 082171024207      | Boxed | Clutch Aligning Set | 2.08 lb        |  |



### GEARWRENCH® Seal and Pilot Bearing Puller

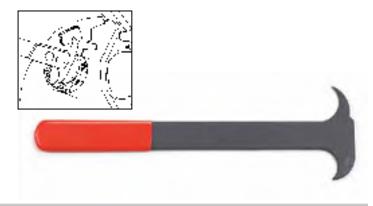
- Hooked End Removes Seals and Pilot Bearings without Breaking
- Roll Hook Under Edge of Seal and Hit Striking Block With Hammer
- Hook Can Be Used on Slide Hammer for Frozen Seals
- Puller Has 1/2"-13 UNC Threads
- Puller is Not Recommended for Caged Needle Bearings
- Damage to Caged Needle Bearings May Occur



| Cat. No. | UPC No.      | Packaging | Description                   | Product Weight |  |
|----------|--------------|-----------|-------------------------------|----------------|--|
| 2824D    | 082171028243 | Carded    | Seal and Pilot Bearing Puller | 1.55 lb        |  |

#### **GEARWRENCH®** Seal Puller

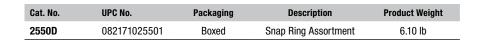
- Use Tool to Remove Oil and Grease Seals on Automobiles and Light Trucks
- Puller Has 2 Tip Sizes for Most Applications
- To Use, Insert Tip Behind Seal and Use Leverage to Remove
- Caution: Do Not Use As a Striking Tool
- For Intended Use Only



| Cat. No. | UPC No. Packaging |        | Description | Product Weight |  |
|----------|-------------------|--------|-------------|----------------|--|
| 3245     | 082171032455      | Carded | Seal Puller | 0.55 lb        |  |

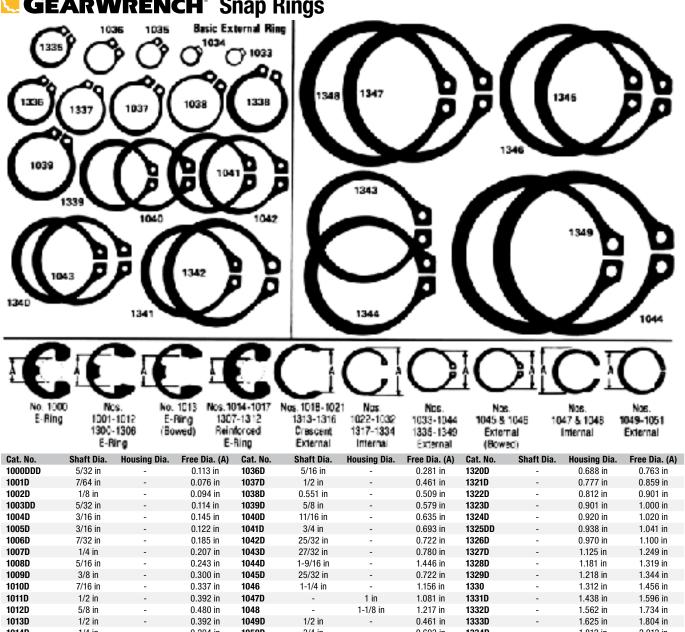
## GEARWRENCH® Snap Ring Assortment

- Starter Assortment Includes 107 Different Size Internal and External Snap Rings in a Molded Plastic Case
- Actual-Size Silhouette Chart in the Lid Makes Identification Easy
- Ideal Assortment for Jobbers and Dealers to Keep on Hand
- Refills are Available
- Overall Case Size: 18 X 13 X 2-1/2"

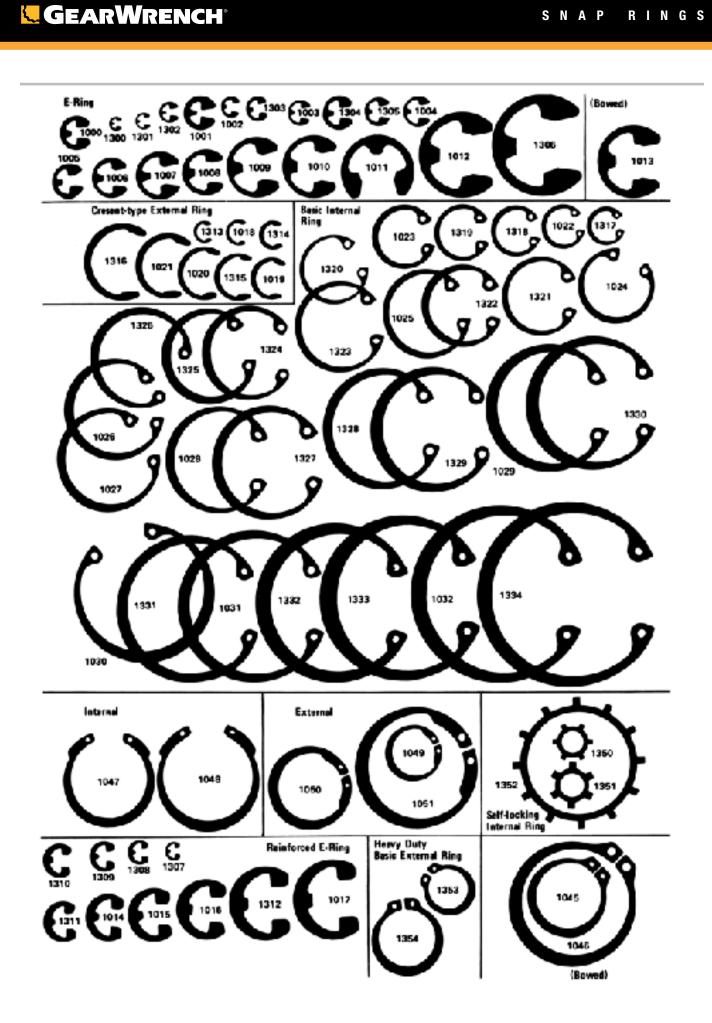








| 1003DD | 5/32 in | -         | 0.114 in | 1039D  | 5/8 in    | -        | 0.579 in | 1323D  | -        | 0.901 in | 1.000 in |
|--------|---------|-----------|----------|--------|-----------|----------|----------|--------|----------|----------|----------|
| 1004D  | 3/16 in | -         | 0.145 in | 1040D  | 11/16 in  | -        | 0.635 in | 1324D  | -        | 0.920 in | 1.020 in |
| 1005D  | 3/16 in | -         | 0.122 in | 1041D  | 3/4 in    | -        | 0.693 in | 1325DD | -        | 0.938 in | 1.041 in |
| 1006D  | 7/32 in | -         | 0.185 in | 1042D  | 25/32 in  | -        | 0.722 in | 1326D  | -        | 0.970 in | 1.100 in |
| 1007D  | 1/4 in  | -         | 0.207 in | 1043D  | 27/32 in  | -        | 0.780 in | 1327D  | -        | 1.125 in | 1.249 in |
| 1008D  | 5/16 in | -         | 0.243 in | 1044D  | 1-9/16 in | -        | 1.446 in | 1328D  | -        | 1.181 in | 1.319 in |
| 1009D  | 3/8 in  | -         | 0.300 in | 1045D  | 25/32 in  | -        | 0.722 in | 1329D  | -        | 1.218 in | 1.344 in |
| 1010D  | 7/16 in | -         | 0.337 in | 1046   | 1-1/4 in  | -        | 1.156 in | 1330   | -        | 1.312 in | 1.456 in |
| 1011D  | 1/2 in  | -         | 0.392 in | 1047D  | -         | 1 in     | 1.081 in | 1331D  | -        | 1.438 in | 1.596 in |
| 1012D  | 5/8 in  | -         | 0.480 in | 1048   | -         | 1-1/8 in | 1.217 in | 1332D  | -        | 1.562 in | 1.734 in |
| 1013D  | 1/2 in  | -         | 0.392 in | 1049D  | 1/2 in    | -        | 0.461 in | 1333D  | -        | 1.625 in | 1.804 in |
| 1014D  | 1/4 in  | -         | 0.204 in | 1050D  | 3/4 in    | -        | 0.693 in | 1334D  | -        | 1.812 in | 2.012 in |
| 1015D  | 5/16 in | -         | 0.242 in | 1051DD | 1-1/8 in  | -        | 1.041 in | 1335D  | 0.375 in | -        | 0.338 in |
| 1016D  | 3/8 in  | -         | 0.292 in | 1300D  | 0.062 in  | -        | 0.051 in | 1336D  | 0.438 in | -        | 0.395 in |
| 1017D  | 9/16 in | -         | 0.430 in | 1301D  | 0.093 in  | -        | 0.073 in | 1337   | 0.469 in | -        | 0.428 in |
| 1018D  | 7/32 in | -         | 0.188 in | 1302D  | 0.093 in  | -        | 0.069 in | 1338D  | 0.562 in | -        | 0.521 in |
| 1019D  | 3/8 in  | -         | 0.328 in | 1303D  | 0.140 in  | -        | 0.102 in | 1339D  | 0.669 in | -        | 0.621 in |
| 1020D  | 1/2 in  | -         | 0.441 in | 1304D  | 0.187 in  | -        | 0.122 in | 1340D  | 0.812 in | -        | 0.751 in |
| 1021D  | 5/8 in  | -         | 0.553 in | 1305D  | 0.171 in  | -        | 0.125 in | 1341D  | 0.875 in | -        | 0.810 in |
| 1022D  | -       | 7/16 in   | 0.482 in | 1306D  | 0.750 in  | -        | 0.574 in | 1342D  | 1.000 in | -        | 0.925 in |
| 1023D  | -       | 5/8 in    | 0.694 in | 1307D  | 0.093 in  | -        | 0.072 in | 1343D  | 1.062 in | -        | 0.982 in |
| 1024D  | -       | 3/4 in    | 0.831 in | 1308D  | 0.125 in  | -        | 0.093 in | 1344D  | 1.125 in | -        | 1.041 in |
| 1025D  | -       | 7/8 in    | 0.971 in | 1309D  | 0.156 in  | -        | 0.113 in | 1345D  | 1.188 in | -        | 1.098 in |
| 1026D  | -       | 1 in      | 1.111 in | 1310D  | 0.187 in  | -        | 0.143 in | 1346D  | 1.250 in | -        | 1.156 in |
| 1027D  | -       | 1.023 in  | 1.136 in | 1311D  | 0.219 in  | -        | 0.182 in | 1347D  | 1.312 in | -        | 1.214 in |
| 1028D  | -       | 1-1/16 in | 1.180 in | 1312D  | 0.500 in  | -        | 0.385 in | 1348D  | 1.375 in | -        | 1.272 in |
| 1029D  | -       | 1-1/4 in  | 1.388 in | 1313D  | 0.187 in  | -        | 0.161 in | 1349D  | 1.500 in | -        | 1.387 in |
| 1030D  | -       | 1-3/8 in  | 1.526 in | 1314D  | 0.250 in  | -        | 0.211 in | 1350   | -        | 0.437 in | -        |
| 1031D  | -       | 1-1/2 in  | 1.660 in | 1315D  | 0.437 in  | -        | 0.386 in | 1351D  | -        | 0.500 in | -        |
| 1032D  | -       | 1-3/4 in  | 1.941 in | 1316D  | 0.750 in  | -        | 0.665 in | 1352D  | -        | 1.437 in | -        |
| 1033   | 5/32 in | -         | 0.142 in | 1317D  | -         | 0.375 in | 0.415 in | 1353D  | -        | -        | 0.437 in |
| 1034D  | 3/16 in | -         | 0.168 in | 1318D  | -         | 0.512 in | 0.560 in | 1354D  | -        | -        | 0.615 in |
| 1035D  | 1/4 in  |           | 0.225 in | 1319D  |           | 0.562 in | 0.620 in |        |          |          |          |





#### **GEARWRENCH** Deluxe Feeler Gauge

- Gauge Measures Clearances From 0.0015 to 0.035" (0.038 to 0.889mm)
- Includes One 0.010" Brass Blade to Use with Electronic Ignitions
- Blade Lengths: 3-5/16" Long, Blade Width: 1/2"



| Cat. No. | UPC No.      | Packaging                                       | Feeler Gauge Sizes (inch)                        | Feeler Gauge Sizes (mm)                          | Product Weight |
|----------|--------------|---|--|--|----------------|
|          |              |   | 0.0015, 0.002, 0.0025, 0.003, 0.004, 0.005,      | 0.038, 0.051, 0.063, 0.076, 0.102, 0.127, 0.152, |                |
|          |              | 0.006, 0.007, 0.008, 0.009, 0.01, 0.01 (Brass), | 0.178, 0.203, 0.229, 0.254, 0.254 (Brass),       |  |                |
| 161D     | 082171001611 | 11 Carded                                       | 0.011, 0.012, 0.013, 0.014, 0.015, 0.016, 0.017, | 0.279, 0.305, 0.33, 0.356, 0.381, 0.406, 0.432,  | 0.25 lb        |
|          |              |   | 0.018, 0.019, 0.02, 0.021, 0.022, 0.023, 0.024,  | 0.457, 0.483, 0.508, 0.533, 0.559, 0.584, 0.61,  |                |
|          |              |   | 0.025,0.026,0.028,0.03,0.032,0.035               | 0.635,0.66,0.711,0.762,0.813,0.889               |                |

#### **GEARWRENCH** Feeler Gauge

- Gauge Measures Clearances 0.002 to 0.025" (0.051 to 0.635mm)
- 2-1/2" Rule and 15 Blades
- Blade Lengths: 3-5/16" Long



| Cat. No. | UPC No.      | Packaging | Feeler Gauge Sizes (inch)  | Feeler Gauge Sizes (mm)  | Product Weight |
|----------|--------------|-----------|--|--|----------------|
| 162D     | 082171001628 | Carded    | 0.002, 0.003, 0.004, 0.005, 0.006, 0.008, 0.011, 0.012, 0.013, 0.014, 0.016, 0.018, 0.02, 0.022, 0.025 | 0.051, 0.076, 0.102, 0.127, 0.152, 0.203, 0.279, 0.305, 0.33, 0.356, 0.406, 0.457, 0.508, 0.599, 0.635 | 0.14 lb        |

## **GEARWRENCH** Metric Feeler Gauge

- 25-Blade Gauge Measures Clearances From 0.04 to 1mm
- Blade Lengths: 3" Long



| Cat. No. | UPC No.         | Packaging          | Feeler Gauge Sizes (mm)   | Product Weight |
|----------|-----------------|--------------------|---|----------------|
| 22740    | 082171022746    | Carded             | 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40, 0.45, 0.50, 0.55, 0.40, 0.45, 0.50, | 0.22 lb        |
| 2274D    | U82171022746 G8 | 521/1022/46 Garded | 0.60, 0.65, 0.70, 0.75, 0.80, 0.85, 0.90, 0.95, 1.00  | U.22 III       |

#### **GEARWRENCH** Mini Feeler Gauge

- Miniature 16-Blade Feeler Gauges Are Only 1/4" Wide and Measure Clearances From 0.010 to 0.035" (0.254 to 0.889mm)
- Blade Lengths: 1-3/4" Long



| Cat. No. | UPC No.      | Packaging | Feeler Gauge Sizes (inch)                       | Feeler Gauge Sizes (mm)                   | Product Weight |
|----------|--------------|-----------|---|---|----------------|
|          |              |           | 0.01, 0.012, 0.015, 0.016, 0.017, 0.018, 0.019, | 0.254, 0.305, 0.381, 0.406, 0.432, 0.457, |                |
| 2062D    | 082171020629 | Carded    | 0.02,0.022,0.024,0.025,0.026,0.028,0.03,        | 0.483, 0.508, 0.559, 0.61, 0.635, 0.66,   | 0.05 lb        |
|          |              |           | 0.032, 0.035                                    | 0.711, 0.762, 0.813, 0.889                |                |



#### GEARWRENCH<sup>®</sup> Valve-Tappet Feeler Gauge

- 11-Blade Gauge Measures Valve Tappet Clearances From 0.008" to 0.026"
- Offset Blades Provide Easy Access.
- Blade Lengths: 3-3/4" Long



| Cat. No. | UPC No.      | Packaging | Feeler Gauge Sizes (inch)   | Feeler Gauge Sizes (mm)  | Product Weight |
|----------|--------------|-----------|---|--|----------------|
| 163D     | 082171001635 | Carded    | 0.008, 0.010, 0.012, 0.013, 0.014, 0.015, 0.016, 0.018, 0.019, 0.020, 0.026 | 0.203, 0.254, 0.305, 0.330, 0.356, 0.381,<br>0.406, 0.457, 0.483, 0.508, 0.660 | 0.16 lb        |

## **GEARWRENCH**° Non-Magnetic Feeler Gauge

- 6-Blade Gauge Measures Clearance in Electronic Ignition Systems Where Non-Magnetic Blades are Required
- These Hard Brass Blades Will Not Magnetize
- Blade Lengths: 3-5/16" Long



| Cat. No. | UPC No.      | Packaging | Feeler Gauge Sizes (inch)               | Feeler Gauge Sizes (mm)             | Product Weight |
|----------|--------------|-----------|---|-------------------------------------|----------------|
| 2223D    | 082171022234 | Carded    | 0.006, 0.008, 0.01, 0.012, 0.014, 0.016 | 0.152,0.203,0.254,0.305,0.356,0.406 | 0.05 lb        |

## **GEARWRENCH**° Spark Plug Gap and Feeler Gauge Set

- Use to Set and Measure Spark Plug Gaps Plus Other Ignition Clearances From 0.010 to 0.045" (0.254 to 1.143mm)
- Six Wire Gauges Check Spark Plug Gaps and 12 Straight Blades Check Other Clearances
- Includes a Double-Ended Electrode Tool for Easy Adjustments
- Blade Lengths: 3-5/16" Long



| Cat. No. | UPC No.      | Packaging | Feeler Gauge Sizes (inch)  | Feeler Gauge Sizes (mm)   | Product Weight |
|----------|--------------|-----------|--|---|----------------|
| 164      | 082171001642 | Carded    | 0.025(Wire), 0.03(Wire), 0.034(Wire), 0.035(Wire), 0.04(Wire), 0.045(Wire), 0.01, 0.012, 0.015, 0.016, 0.017, 0.018, 0.019, 0.02, 0.022, 0.024, 0.025, 0.026 | 0.635(Wire), 0.762(Wire), 0.864(Wire), 0.889(Wire), 1.016(Wire), 1.143(Wire), 0.254, 0.305, 0.381, 0.406, 0.432, 0.457, 0.483, 0.508, 0.559, 0.61, 0.65, 0.66 | 0.19 lb        |

## **GEARWRENCH** Spark Plug Gap Wire Gauge

- Use Gauge to Measure Spark Plug Electrode Gaps From 0.025 to 0.045" (0.635 to 1.143mm)
- Includes 2 Electrode Adjusting Tools



| Cat. No. | UPC No.      | Feeler Gauge Sizes (inch)              | Feeler Gauge Sizes (mm)                  | Product Weight |
|----------|--------------|--|--|----------------|
| 166D     | 082171001666 | 0.025, 0.03, 0.034, 0.035, 0.04, 0.045 | 0.635, 0.762, 0.864, 0.889, 1.016, 1.143 | 0.08 lb        |



## GEARWRENCH<sup>®</sup> Spark Plug Gap Gauge

 Circular Coin-Type Ramp Gauge Easily Measures Spark Plug Gaps From 0.020 to 0.100" (0.635 to 1.143mm)



| Cat. No. | UPC No.      | Product Weight |
|----------|--------------|----------------|
| 3293D    | 082171032936 | 0.05 lb        |

#### **GEARWRENCH** Digital Brake Drum Gauge

- 3" to 16
- Preset at 1-1/2" Depth with Indicators for 0.5" and 1"
- Manual Power On/Off
- Metric/Inch System Interchange at Any Position
- Zero Setting at Any Position
- Data Output Interface
- Measure Wear Dimension of the Brake Drum
- Resolution / Repeatability 0.0005" X 0.01mm
- Storage Case



## **■ GEARWRENCH** Digital Brake Rotor Gauge

- 0 to 6
- Manual Power On/Off
- Metric/Inch System Interchange at Any Position
- Zero Setting at Any Position
- Data Output Interface
- Measure Wear Dimension of the Brake Rotors
- Resolution / Repeatability 0.0005" X 0.01mm
- Storage Case



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3774D    | 082171037740 | Boxed     | 1.01 lb        |

#### **GEARWRENCH**° 6" Digital Caliper with Large LCD window

- LCD Displays Up to 5 Digits
- Glass Window Over LCD is Clearer and Does Not Wear Out
- Color Coded Off, On/Zero and Inch/mm
- Stainless Steel Frame with Hardened Jaws, Graduated
- Scale and Thumb Roll
- 4 Way Measurement, Inside, Outside, Depth & Step
- Resolution / Repeatability 0.001" X 0.01mm
- Data Output Interface
- Fitted in a Plastic Box



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3756D    | 082171037566 | Boxed     | 0.76 lb        |



## GEARWRENCH® Electronic Digital Rotor Micrometer

- Manual Power On/Off
- 0-1.3", (0-76mm) Grad. 0.001"
- 3-1/2" Deep Throat
- Metric/Inch System Interchange at Any Position
- Zero Setting at Any Position
- With Data Output Interface
- Measures Thickness of Inside Groves
- Fitted in a Plastic Box

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3763     | 082171037634 | Boxed     | 3.72 lb        |



#### GEARWRENCH® Dial Indicator Set with On/Off Stand

- English Dial Gauge Range: 0-1.3", Gradations: 0.001"
- Centered V-Magnet for Strongest Grip on Round or Flat Surfaces
- Powerful 130 Lbs. Pull
- Two Magnetic Mounting Surfaces: Bottom and Back
- Swivel Adapter to Mount All Agd Dial Indicators with Lug Backs
- Universal Dovetail Clamp for Dial Test Indicators
- On / Off Switch
- Center Rod 1/2" Diameter X 7" High

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3761     | 082171037610 | Boxed     | 4.64 lb        |



#### **GEARWRENCH** Dial Indicator

- 2-1/4" Face
- 3/8" Diameter Shank
- English Dial Gauge Range: 0-1.3"
- Graduations: 0.001"

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3766     | 082171037665 | Boxed     | 0.46 lb        |



#### GEARWRENCH<sup>®</sup> Pocket Slide Caliper

- 4" Stainless Steel
- One Side 32nd Inch, One Side 1mm.

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2527D    | 082171025273 | Boxed     | 0.15 lb        |



#### **GEARWRENCH** 6" Pocket Stainless Steel Rule

- Stainless Steel Flexible Blade
- One Side 32nd Inch. One Side 1mm



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2522D    | 082171025228 | Boxed     | 0.05 lb        |



#### GEARWRENCH® Angle Finder

- Use Finder to Measure Angles of Most Parts Such As Frame Angle (Pitch Forward or Backward) for Setting Truck Front Ends.
- A Magnet in the Base Holds Tool in Place. It is Graduated in 1/2° Increments.

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2968D    | 082171029684 | Boxed     | 0.80 lb        |



#### **GEARWRENCH** Hand-Held Tachometer

- Tachometer Checks Diesels, Pumps, Compressors, Power Take-Offs and Farm and Construction Equipment Revolution Speed
- Tool is Ideal Where Electric Tachometer Cannot Be Used
- To Use, Hold Rubber Tip Against End of Rotating Shaft and Read Revolutions Per Minute Directly From Dial
- Range is 100 to 4000 RPM (Clockwise or Counterclockwise)
- Length: 4-1/4"
- Diameter: 2-3/4"



| Cat. No. | UPC No.      | Packaging | Description          | Product Weight |
|----------|--------------|-----------|----------------------|----------------|
| 2967     | 082171029677 | Carded    | Hand-Held Tachometer | 0.75 lb        |

#### **GEARWRENCH** Mechanic's Stethoscope

- Stethoscope Locates the Source of Engine Noise Quickly
- Listen for Trouble By Tracing the Sound of Flowing Water, Oil, Gas or Steam
- Identify Piston Slap, Worn Gears, Faulty Valves, Water Pump Failure, Damaged Gaskets and Defective Bearings
- Stethoscope Has a Shock-Resistant Handle and Disassembles for Storage

| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 835D     | 082171008351 | Carded    | Mechanic's<br>Stethoscope | 0.25 lb        |



#### GEARWRENCH® Telescoping Inspection Mirrors

- Perfect for Inspecting Hidden Areas.
- Mirror Swivels to Almost Any Position



| Cat. No. | UPC No.      | Packaging | Mirror Shape | Mirror Size       | Overall Length Min | Overall Length Max | Product Weight |
|----------|--------------|-----------|--------------|-------------------|--------------------|--------------------|----------------|
| 2840D    | 082171028403 | Carded    | Round        | 1-1/4 in          | 4.75 in            | 17 in              | 0.10 lb        |
| 84085    | 099575840852 | Carded    | Rectangular  | 2.125 in x 3.5 in | 6.5 in             | 29.75 in           | 0.25 lb        |
| 84086    | 099575840869 | Carded    | Round        | 2-1/4 in          | 6.5 in             | 36.375 in          | 0.16 lb        |

## GEARWRENCH<sup>®</sup> Lighted Telescoping Inspection Mirror

- Perfect for Inspecting Hidden Areas
- LED Light Illuminates Low Light Areas
- Mirror Swivels to Almost Any Position
- Heavy Duty Dual Material Non-Slip Grip
- Batteries included



| Cat. No. | UPC No.      | Packaging | Mirror Shape | Mirror Size | Overall Length Min | Overall Length Max |
|----------|--------------|-----------|--------------|-------------|--------------------|--------------------|
| 84087    | 099575840876 | Carded    | Round        | 2.375 in    | 6.5 in             | 36.75 in           |

## **GEARWRENCH** 18" Magnetic Pickup Tool

- Retrieve small, ferrous metal parts easily.
- Nickel-plated tool has a powerful, permanent magnet (and an easy-grip knurled handle).
- Shaft flexes to go around corners.
- Magnet diameter: 1/2 in.

| Cat. No. | UPC No.      | Length  | Product Weight |
|----------|--------------|---------|----------------|
| 1711D    | 082171017117 | 18.0 in | 0.25 lb        |

#### GEARWRENCH<sup>®</sup> Telescoping Magnetic Pickup Tool

- Pick Up Hard-To-Reach Ferrous Metal Parts or Tools
- Includes Pocket Clip



| Cat. No. | UPC No.      | Packaging | Overall Length Min | Overall Length Max | Product Weight |
|----------|--------------|-----------|--------------------|--------------------|----------------|
| 2593     | 082171025938 | Carded    | 5.5 in             | 25.56 in           | 0.08 lb        |
| 84088    | 099575840883 | Carded    | 7.5 in             | 33.25 in           | 0.1 lb         |
| 84089    | 099575840890 | Carded    | 7.5 in             | 33.25 in           | 0.12 lb        |

## GEARWRENCH<sup>®</sup> 23" Flexible Retrieving Tool

- Retrieve Small Objects From Hard-To-Reach Places
- Push the Button to Open the Claws and Release to Grab

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 2391     | 082171023910 | Carded    | 0.23 lb        |

#### **GEARWRENCH**<sup>®</sup> 2-Ton and 5-Ton Ratcheting Puller Set

- Ratcheting Pullers Have a Time-Saving, Indexing-Jaw Design
- Legs Index Into Position and Stay in Place, Letting You Easily Support the Puller and Quickly Connect Each Jaw One at a Time to the Pulley—Without Help
- Pullers Can Also Be Converted to Two- and Three-Leg Pullers and the Jaws Reversed From External to Internal Style in Seconds

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3627     | 082171036279 | Boxed     | 5.13 lb        |

| Cat. No. | Description             | Cat. No. | Description             |
|----------|-------------------------|----------|-------------------------|
| 3624D    | 2 Ton Ratcheting Puller | 3625     | 5 Ton Ratcheting Puller |



Cat. No.

UPC No.



#### GEARWRENCH<sup>®</sup> 2-Ton Ratcheting Puller

- Ratcheting Pullers Have a Time-Saving, Indexing-Jaw Design
- Legs Index Into Position and Stay in Place, Letting You Easily Support the Puller and Quickly Connect Each Jaw One at a Time to the Pulley—Without Help
- Pullers Can Also Be Converted to Two- and Three-Leg Pullers and the Jaws Reversed From External to Internal Style in Seconds



| Cat. No. | UPC No.           | Packaging  | Ton | Reach/<br>Length | Jaw<br>Capacity | Screw Size     | Screw<br>Length | Jaw<br>Thickness | Jaw Width | Product<br>Weight |
|----------|-------------------|------------|-----|------------------|-----------------|----------------|-----------------|------------------|-----------|-------------------|
| 3624D    | 082171362408      | Boxed      | 2 t | 2-5/8 in         | 3-1/4 in        | 3/8 in - 24    | 4-1/2 in        | 3/8 in           | 5/8 in    | 2.55 lb           |
| Cat. No. | Description       |            |     |                  | Cat. I          | No. De         | escription      |                  |           |                   |
| 362401   | 3 Pc. Legs Replac | cement Set |     |                  | 3624            | 1 <b>03</b> So | rew Replacem    | ent              |           |                   |
| 362402   | Yoke Replacemen   | nt         |     |                  |                 |                |                 |                  |           |                   |

#### GEARWRENCH<sup>®</sup> 5-Ton Ratcheting Puller

Ton

- Ratcheting Pullers Have a Time-Saving, Indexing-Jaw Design
- Legs Index Into Position and Stay in Place, Letting You Easily Support the Puller and Quickly Connect Each Jaw One at a Time to the Pulley—Without Help

**Packaging** 

Pullers Can Also Be Converted to Two- and Three-Leg Pullers and the Jaws Reversed From External to Internal Style in Seconds



Thickness

Lenath

**Product** 

Jaw Width

| 3625     | 082171362507        | Boxed    | 5 t | 4 in | 5 in | 9/16 in - | 12    | 8-1/4 in    | 9/16 in | 11/16 in | 3.31 lb |
|----------|---------------------|----------|-----|------|------|-----------|-------|-------------|---------|----------|---------|
|          |                     |          |     |      |      |           | _     |             |         |          |         |
| Cat. No. | Description         |          |     |      | Cat. | No.       | Desci | ription     |         |          |         |
| 362501   | 3 Pc. Legs Replacem | nent Set |     |      | 362  | 503       | Screv | w Replaceme | ent     |          |         |
| 362502   | Yoke Replacement    |          |     |      |      |           |       |             |         |          |         |

Jaw

Capacity

**Screw Size** 

#### GEARWRENCH<sup>®</sup> 5-Ton Ratcheting Short / Long Leg Puller

Reach/

- Ratcheting Pullers Have a Time-Saving, Indexing-Jaw Design
- Legs Index Into Position and Stay in Place, Letting You Easily Support the Puller and Quickly Connect Each Jaw One at a Time to the Pulley—Without Help
- Pullers Can Also Be Converted to Two- and Three-Leg Pullers and the Jaws Reversed From External to Internal Style in Seconds
- For Short Leg Specifications see 3625, Table below Shows Long Leg Specifications

| Cat. No. | Description       | Cat. No. | Description                     |
|----------|-------------------|----------|---------------------------------|
| 362502   | Yoke Replacement  | 362801   | 3 Pc. Long Legs Replacement Set |
| 362503   | Screw Replacement |          |                                 |

| Cat. No. | UPC No.      | Packaging | Ton | Reach/<br>Length | Jaw<br>Capacity | Screw Size   | Screw<br>Length | Jaw<br>Thickness | Jaw Width | Product<br>Weight |
|----------|--------------|-----------|-----|------------------|-----------------|--------------|-----------------|------------------|-----------|-------------------|
| 3628D    | 082171036286 | Boxed     | 5 t | 6-3/4 in         | 7-1/2 in        | 9/16 in - 12 | 8-1/4 in        | 9/16 in          | 11/16 in  | 6.22 lb           |





#### **GEARWRENCH** 7-Ton Ratcheting Puller

- Ratcheting Pullers Have a Time-Saving, Indexing-Jaw Design
- Legs Index Into Position and Stay in Place, Letting You Easily Support the Puller and Quickly Connect Each Jaw One at a Time to the Pulley-Without Help
- Pullers Can Also Be Converted to Two- and Three-Leg Pullers and the Jaws Reversed From External to Internal Style in
- Maximum Spread of 10 Inches

| Cat. No. | Description                | Cat. No. | Description       |
|----------|----------------------------|----------|-------------------|
| 362601   | 3 Pc. Legs Replacement Set | 362603   | Screw Replacement |
| 362602   | Yoke Replacement           |          |                   |

| Cat. No. | UPC No.      | Packaging | Ton | Reach/<br>Length | Jaw<br>Capacity | Screw Size  | Screw<br>Length | Jaw<br>Thickness | Jaw Width | Product<br>Weight |
|----------|--------------|-----------|-----|------------------|-----------------|-------------|-----------------|------------------|-----------|-------------------|
| 3626     | 082171036262 | Boxed     | 7 t | 6-3/4 in         | 10 in           | 3/4 in - 12 | 12 in           | 9/16 in          | 11/16 in  | 6 80 lb           |

#### **└─ GEARWRENCH**® Combination 2 Jaw Reversible (Internal/External)

Reversible Jaws for Internal and External Applications



| Cat. No. | UPC No.      | Packaging | Ton | Reach/<br>Length | Jaw<br>Capacity | Screw Size    | Screw<br>Length | Upper Jaw<br>Thickness | Lower Jaw<br>Thickness | Upper<br>Jaw<br>Width | Lower<br>Jaw<br>Width | Product<br>Weight |
|----------|--------------|-----------|-----|------------------|-----------------|---------------|-----------------|------------------------|------------------------|-----------------------|-----------------------|-------------------|
| 3551D    | 082171035517 | Carded    | 2 t | 3-1/2 in         | 5 in            | 3/8 in - 24   | 4-7/8 in        | 3/16 in                | 1/8 in                 | 5/16 in               | 1/2 in                | 1.02 lb           |
| 3552     | 082171035524 | Carded    | 5 t | 5-3/4 in         | 8 in            | 9/16 in - 20  | 7 in            | 1/4 in                 | 5/16 in                | 3/8 in                | 3/4 in                | 2.52 lb           |
| 3553D    | 082171035531 | Carded    | 7 t | 5 in             | 9 in            | 11/16 in - 18 | 7-1/2 in        | 3/8 in                 | 3/8 in                 | 1 in                  | 1 in                  | 4.52 lb           |

#### **GEARWRENCH** Combination 2 & 3 Jaw Reversible (Internal/ **External) Pullers**

- Reversible Jaws for Internal and External Applications
- Includes Blow Mold Case for Storage

| Cat. No. | UPC No.      | Packaging | Ton | Reach/<br>Length | Jaw<br>Capacity | Screw Size    | Screw<br>Length | Upper Jaw<br>Thickness | Lower Jaw<br>Thickness | Upper<br>Jaw<br>Width | Lower<br>Jaw<br>Width | Product<br>Weight |
|----------|--------------|-----------|-----|------------------|-----------------|---------------|-----------------|------------------------|------------------------|-----------------------|-----------------------|-------------------|
| 3561     | 082171035616 | Carded    | 2 t | 3-1/2 in         | 5.0 in          | 3/8 in - 24   | 4-7/8 in        | 3/16 in                | 1/8 in                 | 5/16 in               | 1/2 in                | 1.30 lb           |
| 3562D    | 082171035623 | Carded    | 5 t | 5-3/4 in         | 8.0 in          | 9/16 in - 20  | 7 in            | 3/8 in                 | 3/4 in                 | 3/8 in                | 3/4 in                | 2.50 lb           |
| 3563     | 082171035630 | Carded    | 7 t | 5 in             | 9.0 in          | 11/16 in - 18 | 7-1/2 in        | 3/8 in                 | 3/8 in                 | 1 in                  | 1 in                  | 6.05 lb           |



### **GEARWRENCH** 10 Way Slide Hammer Puller Set

- Provides a Wide Range of Puller Applications Such as: Flange Type Axles, Oil Seals & Other Press Fit Parts
- Jaws Can Be Set Up for 2 or 3 Jaw Internal or External Pulling Jobs
- Includes Blow Mold Case for Storage

| Cat. No. U      | JPC No.      | Packaging | Product Weight |
|-----------------|--------------|-----------|----------------|
| <b>41700D</b> 0 | 082171041709 | Boxed     | 17.0 lb        |



| Cat. No. | Description                 | Cat. No. | Description          | Cat. No. | Description    |
|----------|-----------------------------|----------|----------------------|----------|----------------|
| 3591D    | 5-1/2 lb. Slide Hammer Only | 41706    | Center Bolt & Cone   | 230071D  | Shallow Flange |
| 41704    | 2 Way Yoke                  | 41707    | 3 Pc. Adapter Set    | 230075D  | Deep Flange    |
| 41705    | 3 Way Yoke                  | 41708    | Leg Package & Screws |          |                |

#### GEARWRENCH® Rear Axle Bearing Puller Set

- Three Pullers Designed to Make the Removal of Semi-Floating Rear Axle Bearings Easier
- 1" X 1-7/8" Puller
- 1-5/16 " X 2-3/8" Puller
- 1-3/8" X 2-7/8" Puller

| Cat. No. | UPC No.      | Packaging | Description                  | Product Weight |
|----------|--------------|-----------|------------------------------|----------------|
| 41710    | 082171417108 | Boxed     | Rear Axle Bearing Puller Set | 3.3 lb         |



#### **GEARWRENCH** 24" Basic Slide Hammer Unit

- 5 lb Hammer with a 5/8" 18 Threaded End
- May Be Used With an Internal Pulling Attachment With Female or Male Female Threaded Adapters

| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| 3591D    | 082171035913 | Carded    | 7.05 lb        |



## **GEARWRENCH** Split Bearing Attachments

- Attachments are Used for the Removal of Bearings, Thin-Faced and Cone-Shaped Gears
- Beveled Edge Allows Insertion Behind Pulleys, Gears or Bearings Where Space Limits the Use of a Standard Puller Jaw
- Grip the Part to be Pulled, then Pull with a Gear Puller



| Cat. No. | UPC No.      | Packaging | Spread (Min, Max) | Width     | Screw Size  | Product Weight |
|----------|--------------|-----------|-------------------|-----------|-------------|----------------|
| 83600    | 099575836008 | Carded    | 1/8 in, 2 in      | 2-7/16 in | 3/8 in - 16 | 1.30 lb        |
| 83601    | 099575836015 | Carded    | 1/2 in, 4-5/8 in  | 4-3/8 in  | 5/8 in - 18 | 5.90 lb        |
| 83602    | 099575836022 | Carded    | 1/2 in, 9 in      | 6 in      | 5/8 in - 18 | 12.70 lb       |



#### **GEARWRENCH** Fender Cover, Magnetic

- Magnetic
- Oil Resistant
- 34-1/2" Wide
- 18-1/2" Tall



| Cat. No. | UPC No.      | Packaging | Description           | Product Weight |
|----------|--------------|-----------|-----------------------|----------------|
| 86991    | 099575869914 | Boxed     | Magnetic Fender Cover | 1.53 lb        |

#### **GEARWRENCH** Mechanics Gloves



| Cat. No. | UPC No.      | Packaging        | Description      | Product Weight |
|----------|--------------|------------------|------------------|----------------|
| 86990    | 099575869907 | Retail Packaging | Mechanics Gloves | 0.20 lb        |

#### **GEARWRENCH** Aluminum Flashlight

- Aluminum Body with Rubber Grip
- Five LED Bulbs Above 13,000 MCD White Light
- Weatherproof
- Rubber Ring Around Head of Flashlight
- Includes Carrying Case



| Cat. No. | UPC No.      | Packaging        | Description                    | Product Weight |
|----------|--------------|------------------|--------------------------------|----------------|
| 83132    | 099575831324 | Retail Packaging | LED Flashlight with Carry Case | 0.25 lb        |

## **GEARWRENCH** O-Ring and Seal Pick

- Remove and Install O-Rings and Small Oil Seals
- Hardened Tip Keeps a Sharp Point
- Tool is Ideal for Transmission, Power Steering Pump, Disc Brake and Air Conditioning Repairs



| Cat. No. | UPC No.      | Packaging | Description          | Product Weight |
|----------|--------------|-----------|----------------------|----------------|
| 2554D    | 082171025549 | Carded    | O-Ring and Seal Pick | 0.04 lb        |

#### **GEARWRENCH** 5 Pc. Hook and Pick Set

- Five-Piece Set Includes a 5" Aluminum Handle Knurled for a Sure Grip
- Includes the Following Heat-Treated, High Carbon Steel Picks: O-Ring, 90°, Straight and Hook
- Use Picks to Pull O-Rings, Seals, Cotter Pins and Brushes Quickly and Easily



| Cat. No. | UPC No.      | Packaging | Description       | Product Weight |
|----------|--------------|-----------|-------------------|----------------|
| 3121D    | 082171031212 | Boxed     | Hook and Pick Set | 1.10 lb        |



#### **GEARWRENCH** Vibro Engraver

- Use to Identify Valuables Permanently
- Carbide Tip Engraves Metal, Plastic, Wood, Glass and Other Surfaces
- Variable Speed Knob Controls the Depth of Engraving
- Tool Operates on 115V AC

| Cat. No. | UPC No.      | Packaging | Description    | Product Weight |
|----------|--------------|-----------|----------------|----------------|
| 2520     | 082171025204 | Carded    | Vibro Engraver | 0.70 lb        |



#### GEARWRENCH® Scriber

- Sharp, Tempered Point Scribes Metal
- Hooked End Removes O-Rings, Seals and Gaskets
- Has a 90° Hook
- Length: 8"

| Cat. No. | UPC No.      | Packaging | Description | Product Weight |
|----------|--------------|-----------|-------------|----------------|
| 2979     | 082171029790 | Carded    | Scriber     | 0.15 lb        |

#### **GEARWRENCH** Universal Nut Cracker

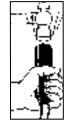
- Splits Most Stubborn Nuts 7/16" (11mm) Through 3/4" (19mm)
   Across the Flats
- Works in Channels Not Accessible to Other Tools
- Parallel Action of Pusher Cracks Nuts Without Damaging Bolt Threads
- Chisel Rotates 360° to Line Up Parallel to Bolt
- Simply Tighten the Screw Until the Nut Splits Has Rugged Drop-Forged Frame
- Do Not Use on Heat-Treated Nuts
- Length: 6-3/4"
- This is a Serviceable Product



| Cat. No. | UPC No.      | Packaging | Description               | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 715D     | 082171007156 | Carded    | Universal Nut Cracker     | 1.50 lb        |
| 71575D   | 082171715754 | Bagged    | Replacement Plunger       | 0.05 lb        |
| 71574    | 082171715747 | Bagged    | Replacement Chisel        | 0.25 lb        |
| 71573D   | 082171715730 | Bagged    | Replacement Ball Bearings | 0.01 lb        |

## **GEARWRENCH**° 6 Pc. 3/8" Drive Impact Driver Set

- Free Frozen Bolts and Screws by Twisting the Tool in the Direction of the Rotation and Holding while Striking with a Hammer
- Reverse Action to Tighten Bolts
- Set is Standard 3/8" Square Drive and includes a 3/8" Square Drive Adapter for 5/16" Hex Bits
- Four-bit Set includes No. 2 and No. 3 Phillips Bits and 5/16" and 9/32" Slotted Bits





| Cat. No. | UPC No.      | Packaging | Description                                     | Product Weight |
|----------|--------------|-----------|---|----------------|
| 1140D    | 082171011405 | Carded    | 6 Pc. 3/8" Drive Impact Driver Set              | 1.53 lb        |
| 412402   | 082171412424 | Bagged    | No. 2 Phillips Insert Bit 5/16" Dr.             | 0.05 lb        |
| 412403   | 082171412400 | Bagged    | Replacement No. 3 Phillips Insert Bit 5/16" Dr. | 0.01 lb        |
| 412406   | 082171412462 | Bagged    | Replacement 6-8 Slotted Insert Bit 5/16" Dr.    | 0.01 lb        |
| 412410   | 082171412417 | Bagged    | Replacement 8-10 Slotted Insert Bit 5/16" Dr.   | 0.01 lb        |



| ПЭ | 1 |
|----|---|
|    |   |

| Hex Key Foldups                   | 48  |
|-----------------------------------|-----|
| Short Arm Hex Keys                | 480 |
| Long Arm Hex Keys                 | 487 |
| Ball-Plus™ Hex Keys               | 48  |
| Ball-Plus™ Cushion Grip T-Handles | 489 |



# **ALLEN** Hex Keys

William G. Allen patented a cold drawing process for making hex socket set screws that were stronger than any other at the time. These quality fasteners demanded quality tools so it wasn't long before the Allen hex key wrench was created. As the business grew so did Allen's reputation for uncompromising quality. Today the makers of the number one hex key wrench in the world have put nearly a century of experience into a hex wrench product line with the quality durability and value worthy of the name Allen.

All Allen hex keys are manufactured with heat-treated alloy steel, black finish to precision tolerances, and meet the requirements of ASME/ANSI B18.3 and Federal Standard GGG-K-275 AMED 1.



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## **ALLEN** 9-Key SAE Hex Key Fold-up Set

- From Allen®, the Original Manufacturer of the Hex Key
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Rotates to 270 Degrees to A Firm Stop for Better Torqueing and Access

| ■ Dual M<br>- Greer |              | olor Coded fo | r Quick Identificati | on: SAE  |               | O              |
|---------------------|--------------|---------------|----------------------|--|---------------|----------------|
| Cat. No.            | UPC No.      | Packaging     | Number of Keys       | Key Sizes  | Handle Length | Product Weight |
| 56622G              | 082171566226 | Carded        | 9                    | 0.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16 | 4-1/4 in      | 0.22 lb        |
| 56624G              | 082171566240 | Carded        | 9                    | 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4   | 4-1/4 in      | 0.22 lb        |





- From Allen®, the Original Manufacturer of the Hex Key
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Rotates to 270 Degrees to A Firm Stop for Better Torqueing and
- Dual Material Case is Color Coded for Quick Identification: Black - Torx®

| Cat. No. | UPC No.      | Packaging | Number of Keys | Key Sizes                                     | Handle Length | Product Weight |
|----------|--------------|-----------|----------------|---|---------------|----------------|
| 56634G   | 082171566349 | Carded    | 8              | T-8, T-10, T-15, T-20, T-25, T-27, T-30, T-40 | 4-1/4 in      | 0.34 lb        |

## **ALLEN** 7-Key Metric Hex Key Fold-up Set

- From Allen®, the Original Manufacturer of the Hex Key
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Rotates to 270 Degrees to A Firm Stop for Better Torqueing and
- Dual Material Case is Color Coded for Quick Identification: Metric Blue

| Cat. No. | UPC No.      | Packaging | Number of Keys | Key Sizes               | Handle Length | Product Weight |
|----------|--------------|-----------|----------------|-------------------------|---------------|----------------|
| 56626G   | 082171566264 | Carded    | 7              | 1.5, 2, 2.5, 3, 4, 5, 6 | 4-1/4 in      | 0.25 lb        |







#### **ALLEN** 13-Key SAE Short Arm Hex Key Set

- Made in the USA Quality and Availability
- From Allen®, the Original Manufacturer of the Hex Key
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Color Coded Key Caddy Organizes and Stores Hex Keys







| Cat. No. | UPC No.      | Packaging       | Number of Keys | Ke                                 | ey Sizes               | Product Weight             |
|----------|--------------|-----------------|----------------|------------------------------------|------------------------|----------------------------|
| 56080    | 082171560804 | Bulk            | 13             | 0.050, 1/16, 5/64, 3/32, 7/64, 1/8 | , 9/64, 5/32, 3/16, 7/ | 32, 1/4, 5/16, 3/8 0.52 lb |
| Cat. No. | Description  |                 | Cat. No.       | Description                        | Cat. No.               | Description                |
| 57006    | 0.050" Shor  | t Arm L Hex Key | 57014D         | 1/8" Short Arm L Hex Key           | 57026D                 | 1/4" Short Arm L Hex Key   |
| 57008D   | 1/16" Short  | Arm L Hex Key   | 57018          | 9/64" Short Arm L Hex Key          | 57028                  | 5/16" Short Arm L Hex Key  |
| 57010    | 5/64" Short  | Arm L Hex Key   | 57020D         | 5/32" Short Arm L Hex Key          | 57030D                 | 3/8" Short Arm L Hex Key   |
| 57012    | 3/32" Short  | Arm L Hex Key   | 57022          | 3/16" Short Arm L Hex Key          |                        |                            |
| 57013D   | 7/64" Short  | Arm L Hex Key   | 57024          | 7/32" Short Arm L Hex Key          |                        |                            |

#### **LLEN**. 9-Key Metric Short Arm Hex Key Set

- Made in the USA Quality and Availability
- From Allen®, the Original Manufacturer of the Hex Key
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Metal Box or Pouch Conveniently Organizes and Stores Hex Keys







| Cat. No. | UPC No.      | Packaging | Number of Keys | Key Sizes                      | Product Weight |
|----------|--------------|-----------|----------------|--------------------------------|----------------|
| 56008D   | 082171560088 | Bulk      | 9              | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 | 0.49 lb        |
| 56015D   | 082171560156 | Pouch     | 9              | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 | 0.49 lb        |

| Cat. No. | Description               | Cat. No. | Description             | Cat. No. | Description              |
|----------|---------------------------|----------|-------------------------|----------|--------------------------|
| 57116    | 1.5mm Short Arm L Hex Key | 57122    | 3mm Short Arm L Hex Key | 57128    | 6mm Short Arm L Hex Key  |
| 57118    | 2mm Short Arm L Hex Key   | 57124    | 4mm Short Arm L Hex Key | 57130    | 8mm Short Arm L Hex Key  |
| 57120    | 2.5mm Short Arm L Hex Key | 57126    | 5mm Short Arm L Hex Key | 57132    | 10mm Short Arm L Hex Key |



## **SALLEN** 22-Key SAE/Metric Long Arm Hex Key Set

- From Allen®, the Original Manufacturer of the Hex Key
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Longer Length Keys for Additional Leverage and Extended
- Non-Interference Hinged Caddy Provides Easy Access to Each Key





| Cat. No. | UPC No.      | Packaging | Number of Keys | Key Sizes   | Product Weight |
|----------|--------------|-----------|----------------|---|----------------|
| 56609G   | 082171566097 | Carded    | 22             | INCH 0.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8;<br>MM 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 | 0.73 lb        |



- From Allen®, the Original Manufacturer of the Hex Key
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Longer Length Keys for Additional Leverage and Extended Reach
- Non-Interference Hinged Caddy Provides Easy Access to Each Key





| Cat. No. | UPC No.      | Packaging | Number of Keys | Key Sizes  | Product Weight |
|----------|--------------|-----------|----------------|--|----------------|
| 56603G   | 082171566035 | Carded    | 13             | 0.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8 | 0.92 lb        |

## **SALLEN** 9-Key Metric Long Arm Hex Key Set

- From Allen®, the Original Manufacturer of the Hex Key
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Longer Length Keys for Additional Leverage and Extended Reach
- Non-Interference Hinged Caddy Provides Easy Access to Each Key





| Cat. No. | UPC No.      | Packaging | Number of Keys | Key Sizes                      | Product Weight |
|----------|--------------|-----------|----------------|--------------------------------|----------------|
| 56606G   | 082171566066 | Carded    | 9              | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 | 0.80 lb        |



## **SALLEN** 22-Key SAE/Metric Ball-Plus™ Hex Key Set

- From Allen®, the Original Manufacturer of the Hex Key
- Ball-Plus<sup>TM</sup> Hex Keys Permit An Entry Angle Up to 25° to Work in Hard-To-Reach Areas
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Longer Length Keys for Additional Leverage and Extended Reach
- Non-Interference Hinged Caddy Provides Easy Access to Each Key





| Cat. No. | UPC No.      | Packaging | Number of Keys | Key Sizes  | Product Weight |
|----------|--------------|-----------|----------------|--|----------------|
| 56618G   | 082171566189 | Carded    | 22             | INCH 0.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8; MM 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 | 1.69 lb        |

## **PALLEN** 13-Key SAE Ball-Plus™ Hex Key Set

- From Allen®, the Original Manufacturer of the Hex Key
- Ball-Plus<sup>™</sup> Hex Keys Permit An Entry Angle Up to 25° to Work in Hard-To-Reach Areas
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Longer Length Keys for Additional Leverage and Extended Reach
- Non-Interference Hinged Caddy Provides Easy Access to Each





| Cat. No. | UPC No.      | Packaging | Number of Keys | Key Sizes  | Product Weight |
|----------|--------------|-----------|----------------|--|----------------|
| 56612G   | 082171566127 | Carded    | 13             | 0.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8 | 0.91 lb        |

#### **SALLEN** 9-Key Metric Ball-Plus™ Hex Key Set

- From Allen®, the Original Manufacturer of the Hex Key
- Ball-Plus<sup>TM</sup> Hex Keys Permit An Entry Angle Up to 25° to Work in Hard-To-Reach Areas
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Longer Length Keys for Additional Leverage and Extended Reach
- Non-Interference Hinged Caddy Provides Easy Access to Each Key





| Cat. No. | UPC No.      | Packaging | Number of Keys | Key Sizes                      | Product Weight |
|----------|--------------|-----------|----------------|--------------------------------|----------------|
| 56615G   | 082171566158 | Carded    | 9              | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 | 0.81 lb        |



#### **SALLEN** 10 Pc. SAE Ball-Plus™ T-Thru Handle Set

- From Allen®, the Original Manufacturer of the Hex Key
- Dual Material T-Handle Provides Superior Strength and Ultimate Comfort for Extra Torque and Safety
- T-Thru Handle Design Has A Long Arm with Ball End for Access and A Standard Hex Short Arm for High Torque
- Ball-Plus<sup>™</sup> Hex Permits An Entry Angle Up to 25° to Work in Hard-To-Reach Areas
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Color Coded for Quick Identification: SAE Green





| Cat. No. | UPC No.      | Packaging | Key Sizes  | Product Weight |
|----------|--------------|-----------|--|----------------|
| 56656G   | 082171566561 | Boxed     | 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32,<br>1/4, 5/16, 3/8 | 2.96 lb        |

#### **SALLEN** 8 Pc. Metric Ball-Plus™ T-Thru Handle Set

- From Allen®, the Original Manufacturer of the Hex Key
- Dual Material T-Handle Provides Superior Strength and Ultimate Comfort for Extra Torque and Safety
- T-Thru Handle Design Has A Long Arm with Ball End for Access and A Standard Hex Short Arm for High Torque
- Ball-Plus<sup>™</sup> Hex Permits An Entry Angle Up to 25° to Work in Hard-To-Reach Areas
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Color Coded for Quick Identification: Metric Blue





| Cat. No. | UPC No.      | Packaging | Key Sizes                 | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 56660G   | 082171566608 | Boxed     | 2, 2.5, 3, 4, 5, 6, 8, 10 | 2.74 lb        |

### **SALLEN**. 8 Pc. SAE Dual Material T-Handle Set

- From Allen®, the Original Manufacturer of the Hex Key
- Dual Material T-Handle Provides Superior Strength and Ultimate Comfort for Extra Torque and Safety
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Color Coded for Quick Identification: SAE Green, Metric Blue





| Cat. No. | UPC No.      | Packaging | Key Sizes                                    | Product Weight |
|----------|--------------|-----------|--|----------------|
| 56650G   | 082171566509 | Boxed     | 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4 | 1.05 lb        |



## **SALLEN** 8 Pc. Metric Dual Material T-Handle Set

- From Allen®, the Original Manufacturer of the Hex Key
- Dual Material T-Handle Provides Superior Strength and Ultimate Comfort for Extra Torque and Safety
- Heat Treated, Tempered Alloy Steel Provides High Strength and Resistance to Rotational Distortion
- All Hex Keys Are Precision Formed to Exact Dimensional Tolerances for Precise Fit
- Color Coded for Quick Identification: SAE Green, Metric Blue





| Cat. No. | UPC No.      | Packaging | Key Sizes                 | Product Weight |
|----------|--------------|-----------|---------------------------|----------------|
| 56652G   | 082171566523 | Boxed     | 2, 2.5, 3, 4, 5, 6, 8, 10 | 1.67 lb        |





| Keyless Chucks     | 493 |
|--------------------|-----|
| Keyed Chucks       | 493 |
| Keys & Accessories | 494 |



# Jacobs Chucks

Jacobs® chucks, high precision tool holders, arbors, and related accessories have made Jacobs the leading brand of precision tool holding and work holding devices in the world. For more than 100 years, superior grip and accuracy have made Jacobs the industry leader, with Jacobs technology applied to everything from sophisticated CNC machining centers to cordless portable drills. Our commitment to excellence and innovation and continued investment in research and development provide us with the ability to maintain this leadership position.

## HAND-TITE® KEYLESS CHUCKS

Split Bite Jaw increases grip over standard bite chucks by providing more contact with the bit

Precision Operation meets or exceeds — stringent DIN run—out and dimensional specifications

Material and surface finish combinations — result in increased comfort and performance

Anti-lock Nut prevents — chuck from locking open

Hammerlock® positive locking mechanism prevents loosening in hammer and other high vibration applications

Provides high mechanical advantage to convert hand tightening torque into superior bit gripping force

Constructed of high performance material to maximize durability and performance





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- Split Bite Jaw: Increases Grip Over Standard Bite Chucks By Providing More Contact with the Bit
- Superior Gripping Force: Provides High Mechanical Advantage to Convert Hand Tightening Torque Into Superior Bit Gripping Force
- Hammerlock® Mechanism: Positive Locking Mechanism Prevents Loosening in Hammer and Other High Vibration Applications
- Anti-Lock Nut: Prevents Chuck From Locking Open
- Versatility: Models Available to Fit All 10mm (3/8") and 13mm (1/2") Variable Speed Corded and Cordless Portable Drills
- Precision Operation: Meet or Exceed Stringent DIN Run-Out and Dimensional Specifications
- Ergonomic Design: Material and Surface Finish Combinations Result in Increased Comfort and Performance
- Rugged Construction: Constructed of High Performance Material to Maximize Durability and Performance

| to Maximize Durability and Performance |              |           |           |               |               |        |               |             |                   |  |  |
|--|--------------|-----------|-----------|---------------|---------------|--------|---------------|-------------|-------------------|--|--|
| Cat. No.                               | UPC No.      | Packaging | Model No. | Min. Capacity | Max. Capacity | Mount  | Closed Length | Sleeve Dia. | Product<br>Weight |  |  |
| 30354                                  | 095456303546 | Boxed     | 510-2H    | 0.040 in      | 0.375 in      | 3/8-24 | 2.00 in       | 1.68 in     | 0.50 lb           |  |  |
| 31037D                                 | 095456310377 | Boxed     | 513-2M    | 0.062 in      | 0.500 in      | 3/8-24 | 2.9 in        | 1.68 in     | 0.63 lb           |  |  |
| 31038D                                 | 095456310384 | Boxed     | 513-2M    | 0.062 in      | 0.500 in      | 1/2-20 | 2.9 in        | 1.68 in     | 0.70 lb           |  |  |



## **Professional Duty Chucks**

- Industrial Quality
- Through-Hardened Jaws Provide Hard, Durable Gripping Surfaces
- One-Piece Sleeve Eliminates Crack Between Driving Teeth Often Found in Other Designs
- Fluted Sleeve Finish
- Each Chuck 100% Inspected for Performance and Precision



| Cat. No. | UPC No.      | Packaging | Model No. | Min.<br>Capacity | Max.<br>Capacity | Mount  | Key No. | Closed<br>Length | Open<br>Length | Sleeve Dia. | Product<br>Weight |
|----------|--------------|-----------|-----------|------------------|------------------|--------|---------|------------------|----------------|-------------|-------------------|
| 31052D   | 095456310520 | Boxed     | 26BA-1/2  | 0.063 in         | 0.5 in           | 1/2-20 | KK      | 3 in             | 2.3 in         | 1.72 in     | 1.38 lb           |
| 30246D   | 095456302464 | Boxed     | 41BA-3/8  | 0.063 in         | 0.375 in         | 3/8-24 | K30     | 2.42 in          | 1.89 in        | 1.42 in     | 0.31 lb           |



#### \* Multi-Craft® Drill Chuck

- Offered in 1/4", 3/8" and 1/2" Capacities
- Through-Hardened Jaws for Hard, Wear Resistant Gripping Surfaces





| Cat. No. | UPC No.      | Packaging | Min.<br>Capacity | Max.<br>Capacity | Mount  | Key No. | Closed<br>Length | Open Length | Sleeve Dia. | Product<br>Weight |
|----------|--------------|-----------|------------------|------------------|--------|---------|------------------|-------------|-------------|-------------------|
| 30243D   | 095456302433 | Boxed     | 0.028 in         | 0.25 in          | 3/8-24 | KG1     | 2.02 in          | 1.575 in    | 1.13 in     | 0.30 lb           |
| 30247D   | 095456302471 | Boxed     | 0.062 in         | 0.375 in         | 3/8-24 | KG1     | 2.312 in         | 1.85 in     | 1.22 in     | 0.70 lb           |
| 30598    | 095456305984 | Boxed     | 0.078 in         | 0.5 in           | 3/8-24 | KK      | 2.855 in         | 2.25 in     | 1.61 in     | 0.65 lb           |
| 30602    | 095456306028 | Boxed     | 0.078 in         | 0.5 in           | 1/2-20 | KK      | 2.855 in         | 2.25 in     | 1.61 in     | 0.16 lb           |







- Easy Conversion-Integral Hex Mount Locks the Adapt-A-Drive Chuck Into the Screwdriver Bit Socket
- Ideal for Use in Starting Screw Holes for Use in Hard-To-Reach Spaces



| Cat. No. | UPC No.      | Packaging | Min. Capacity | Max. Capacity | Mount      | Key No. | Sleeve Dia. | Product Weight |
|----------|--------------|-----------|---------------|---------------|------------|---------|-------------|----------------|
| 30248D   | 095456302488 | Boxed     | 0.028 in      | 0.25 in       | 0.250" Hex | KG1     | 1.13 in     | 0.45 lb        |

## Jacobs\* Chuck Keys

- Nickel Thumb Grip Styles Increase Leverage and User Comfort
- Soft Steel Handles Limit the Potential for Dangerous Fracturing Under Excessive Load
- Self-Ejecting Models with Spring-Loaded Ejectors Ensure Key Disengagement After Tightening
- Never Apply Extensions, Pliers, Wrenches or 'Cheaters' of Any Kind to Chuck Key Handles
- Do Not Subject Chuck Key Handles to Hammer or Other Impact Blows

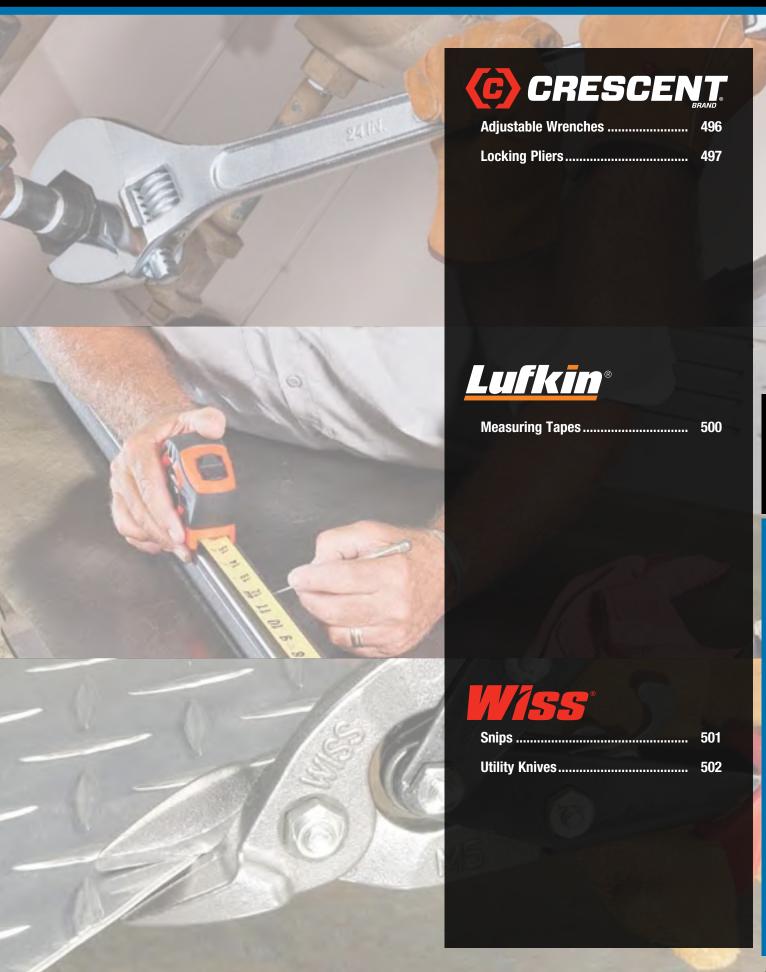


| Cat. No. | UPC No.      | Packaging | Model No. | Pilot Size | Used On                                       | Handle Style | No. Teeth | Product Weight |
|----------|--------------|-----------|-----------|------------|---|--------------|-----------|----------------|
| 30827D   | 095456308275 | Bagged    | -         | 13/64 in   | 1/4 & 3/8" chucks                             | T-handle     | 11        | 0.07 lb        |
| 3637     | 095456036376 | Bagged    | K0        | 1/8 in     | 0 Series                                      | T-handle     | 11        | 0.04 lb        |
| 3639     | 095456036390 | Bagged    | KOM       | 1/8 in     | 0 Series Stainless                            | T-handle     | 11        | 0.05 lb        |
| 3641     | 095456036413 | Bagged    | K1        | 5/32 in    | 1 Series                                      | T-handle     | 11        | 0.04 lb        |
| 3643     | 095456036437 | Bagged    | K1M       | 5/32 in    | 1 Series Stainless                            | T-handle     | 11        | 0.60 lb        |
| 3649D    | 095456036499 | Bagged    | K2        | 1/4 in     | 2 Series                                      | Thumb Handle | 11        | 0.13 lb        |
| 3651D    | 095456036512 | Bagged    | К3        | 5/16 in    | 3, 34 Series & 14N                            | Thumb Handle | 11        | 0.55 lb        |
| 3653     | 095456036536 | Bagged    | K3C       | 5/16 in    | 34-33 C                                       | Thumb Handle | 11        | 0.00 lb        |
| 3655DD   | 095456036550 | Bagged    | K4        | 3/8 in     | 36. 16, 18N                                   | Thumb Handle | 12        | 0.34 lb        |
| 3657     | 095456036574 | Bagged    | K5        | 7/16 in    | 20N   | T-handle     | 12        | 0.68 lb        |
| 3659D    | 095456036598 | Bagged    | K7        | 7/32 in    | 7 Series                                      | Thumb Handle | 11        | 0.06 lb        |
| 3664     | 095456036642 | Bagged    | K30       | 15/64 in   | 31 Series & 8-1/2N                            | Thumb Handle | 10        | 0.15 lb        |
| 3666     | 095456036666 | Bagged    | K32       | 1/4 in     | 32,33 Series& 11N                             | Thumb Handle | 10        | 0.55 lb        |
| 14273D   | 095456142732 | Bagged    | KG1       | 1/4 in     | 1/4 & 3/8' Multi-Craft® (black handle)        | T-handle     | 11        | 0.04 lb        |
| 3605     | 095456036055 | Bagged    | KGA       | 1/4 in     | 1/4 & 3/8" Multi-Craft®                       | L-handle     | 11        | 0.00 lb        |
| 30052D   | 095456300521 | Bagged    | KK        | 9/32 in    | DC8, SM8, 74K, 22BA, 23BA, 24BA, 26BA, 29-33, | T-handle     | 10        | 0.10 lb        |





| Cat. No. | UPC No.      | Packaging | Model No. | Used On          | Product Weight |
|----------|--------------|-----------|-----------|------------------|----------------|
| 3685D    | 095456036857 | Bagged    | Model A   | K0, K1, K7, KG   | 0.02 lb        |
| 3686D    | 095456036864 | Bagged    | Model B   | K30, K32, K2, KK | 0.02 lb        |



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#### **CRESCENT** Chrome Plated Adjustable Wrenches, Second Generation

- World Famous Crescent® Brand
- Wider Knurl for Easier Adjustment
- Laser Etched Scale Provides a Quick and Convenient Way to Determine Fastener Size in Either SAE or Metric
- Wide Capacity Jaw Allows Each Tool to Work with More Fastener Sizes
- Wider Handle Provides More Comfort and Less Stress to the Hand
- Tension Spring Stabilizes Jaw and Knurl Adjusts Easily
- Alloy Steel and Heat Treated
- Proportioned Dimensions for Greatest Strength and Minimum
- Chrome Plated Finish Resists Rust and Corrosion
- Polished Head and Regular, Satin Finished Handle



| Cat. No. | UPC No.      | Packaging | Jaw Capacity | Length    | Product Weight | Shelf Pack Qty. |
|----------|--------------|-----------|--------------|-----------|----------------|-----------------|
| AC24BK   | 037103265050 | Bagged    | 0.500 in     | 4.000 in  | 0.13 lb        | 6               |
| AC24VS   | 037103253972 | Carded    | 0.500 in     | 4.000 in  | 0.16 lb        | 3               |
| AC26BK   | 037103265067 | Bagged    | 0.938 in     | 6.000 in  | 0.34 lb        | 6               |
| AC26VS   | 037103253989 | Carded    | 0.938 in     | 6.000 in  | 0.38 lb        | 3               |
| AC28BK   | 037103265074 | Bagged    | 1.125 in     | 8.000 in  | 0.60 lb        | 6               |
| AC28VS   | 037103253996 | Carded    | 1.125 in     | 8.000 in  | 0.62 lb        | 3               |
| AC210BK  | 037103265081 | Boxed     | 1.313 in     | 10.000 in | 1.20 lb        | 6               |
| AC210VS  | 037103254009 | Carded    | 1.313 in     | 10.000 in | 1.06 lb        | 3               |
| AC212BK  | 037103265098 | Boxed     | 1.500 in     | 12.000 in | 1.92 lb        | 6               |
| AC212VS  | 037103254016 | Carded    | 1.500 in     | 12.000 in | 1.81 lb        | 3               |



#### **CRESCENT** Tapered Handle Chrome Plated Adjustable Wrenches, **Second Generation**

- World Famous Crescent® Brand
- Wider Knurl for Easier Adjustment
- Laser Etched Scale Provides a Quick and Convenient Way to Determine Fastener Size in Either SAE or Metric
- Tension Spring Stabilizes Jaw and Knurl Adjusts Easily
- Alloy Steel and Heat Treated
- Proportioned Dimensions for Greatest Strength and Minimum
- Chrome Plated Finish Resists Rust and Corrosion
- Tapered, Satin Finished Handle for Better Two-Hand Grip and Less Weight



| Cat. No. | UPC No.      | Packaging | Jaw Capacity | Length    | Product Weight | Shelf Pack Qty. |
|----------|--------------|-----------|--------------|-----------|----------------|-----------------|
| AC215BK  | 037103265104 | Boxed     | 1.688 in     | 15.000 in | 3.00 lb        | -               |
| AC215VS  | 037103254023 | Carded    | 1.688 in     | 15.000 in | 3.00 lb        | -               |
| AC218BK  | 037103265111 | Boxed     | 2.063 in     | 18.000 in | 4.92 lb        | -               |
| AC218VS  | 037103254030 | Carded    | 2.063 in     | 18.000 in | 4.92 lb        | -               |
| AC224BK  | 037103265128 | Boxed     | 2.438 in     | 24.000 in | 8.71 lb        | -               |
| AC224VS  | 037103254047 | Carded    | 2.438 in     | 24.000 in | 8.71 lb        | -               |

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## (c) CRESCENT 5 Pc. Locking Pliers Set, Curved Jaw and Long Nose

- World Famous Crescent® Brand
- Maximum Jaw Opening Per ASME Specs
- Angled Tooth Pattern for Better Grip
- Nickel-Plated Finish Resists Rust and Corrosion
- Compound Action for Powerful Non-Slip Locking Grip
- Long Nose with Wire Cutter Gets to Hard-To-Reach Spots
- Versatile Curved Jaw Also Features Integral Wire Cutter



| Cat. No. | UPC No.                         | Packaging     |          | Product Weight                                |
|----------|---------------------------------|---------------|----------|---|
| CLP5SET  | 037103202895                    | Carded        |          | 4.06 lb                                       |
| Cat. No. | Description                     |               | Cat. No. | Description                                   |
| C6NV     | 6" Long Nose Locking Plier With | Wire Cutter   | C5CV     | 5" Curved Jaw Locking Plier With Wire Cutter  |
| C9NV     | 9" Long Nose Locking Plier With | Wire Cutter   | C10CV    | 10" Curved Jaw Locking Plier With Wire Cutter |
| C7CV     | 7" Curved Jaw Locking Plier Wit | h Wire Cutter |          |   |

## (c) CRESCENT 3 Pc. Cushion Grip Curved Jaw Locking Pliers Set

- World Famous Crescent® Brand
- Maximum Jaw Opening Per ASME Specs
- Angled Tooth Pattern for Better Grip
- Nickel-Plated Finish Resists Rust and Corrosion
- Compound Action for Powerful Non-Slip Locking Grip
- Versatile Curved Jaw Also Features Integral Wire Cutter



| Cat. No. | UPC No.      | Packaging | Jaw Type | Product Weight |  |
|----------|--------------|-----------|----------|----------------|--|
| CLP3SETC | 037103202888 | Carded    | Curved   | 2.65 lb        |  |

## **CRESCENT** 3 Pc. Curved Jaw Locking Pliers Set

- World Famous Crescent® Brand
- Maximum Jaw Opening Per ASME Specs
- Angled Tooth Pattern for Better Grip
- Nickel-Plated Finish Resists Rust and Corrosion
- Compound Action for Powerful Non-Slip Locking Grip
- Versatile Curved Jaw Also Features Integral Wire Cutter



| Cat. No. | UPC No.      | Packaging | Jaw Type | Product Weight |
|----------|--------------|-----------|----------|----------------|
| CLP3SET  | 037103202871 | Carded    | Curved   | 2.54 lb        |



1.30 lb

## **CRESCENT** 2 Pc. Curved Jaw Locking Pliers Set

- World Famous Crescent® Brand
- Maximum Jaw Opening Per ASME Specs
- Angled Tooth Pattern for Better Grip
- Nickel-Plated Finish Resists Rust and Corrosion
- Compound Action for Powerful Non-Slip Locking Grip
- Versatile Curved Jaw Also Features Integral Wire Cutter



| Cat. No. | UPC No. Packaging |        | Jaw Type | Product Weight |  |
|----------|-------------------|--------|----------|----------------|--|
| CLP2SET  | 037103202864      | Carded | Curved   | 2.07 lb        |  |

## **CRESCENT** Straight Jaw Locking Pliers

Carded

- World Famous Crescent® Brand
- Maximum Jaw Opening Per ASME Specs
- Angled Tooth Pattern for Better Grip
- Nickel-Plated Finish Resists Rust and Corrosion
- Compound Action for Powerful Non-Slip Locking Grip

|     | urved Jaw Also Fea |           | 0 .            |                  | 9        |             |                |  |
|-----|--------------------|-----------|----------------|------------------|----------|-------------|----------------|--|
| No. | UPC No.            | Packaging | Overall Length | Jaw Capacity     | Jaw Type | Wire Cutter | Product Weight |  |
| V   | 037103206664       | Carded    | 7 in           | 1-5/16 in, 34 mm | Curved   | No          | 0.90 lb        |  |

1-3/4 in, 45 mm

Straight

# **CRESCENT** Curved Jaw Locking Pliers with Wire Cutter

10 in

- World Famous Crescent® Brand
- Maximum Jaw Opening Per ASME Specs

037103206800

- Angled Tooth Pattern for Better Grip
- Nickel-Plated Finish Resists Rust and Corrosion
- Compound Action for Powerful Non-Slip Locking Grip
- Versatile Curved Jaw Also Features Integral Wire Cutter

| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Capacity    | Jaw Type | Wire Cutter | Product Weight |
|----------|--------------|-----------|----------------|-----------------|----------|-------------|----------------|
| C7CV     | 037103206695 | Carded    | 7 in           | 1-5/8 in, 42 mm | Curved   | Yes         | 0.85 lb        |
| C5CV     | 037103206817 | Carded    | 5 in           | 1-1/4 in, 32 mm | Curved   | Yes         | 0.42 lb        |
| C10CV    | 037103206701 | Carded    | 10 in          | 1-7/8 in, 48 mm | Curved   | Yes         | 1.19 lb        |

## **CRESCENT** Long Nose Locking Pliers with Wire Cutter

- World Famous Crescent® Brand
- Maximum Jaw Opening Per ASME Specs
- Angled Tooth Pattern for Better Grip
- Nickel-Plated Finish Resists Rust and Corrosion
- Compound Action for Powerful Non-Slip Locking Grip
- Long Nose with Wire Cutter Gets to Hard-To-Reach Spots
- Versatile Curved Jaw Also Features Integral Wire Cutter

| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Capacity    | Jaw Type  | Wire Cutter | Product Weight |
|----------|--------------|-----------|----------------|-----------------|-----------|-------------|----------------|
| C6NV     | 037103206718 | Carded    | 6 in           | 2-1/4 in, 58 mm | Long Nose | Yes         | 0.45 lb        |
| C9NV     | 037103206725 | Carded    | 8-3/4 in       | 2-7/8 in, 73 mm | Long Nose | Yes         | 0.92 lb        |

Cat. N C7SV C10SV



## **CRESCENT** Locking C-Clamps, Regular Tips

- World Famous Crescent® Brand
- Maximum Jaw Opening Per ASME Specs
- Nickel-Plated Finish Resists Rust and Corrosion
- Compound Action for Powerful Non-Slip Locking Grip
- Locking "C" Clamps Are Faster and Easier to Use Than Standard Clamps



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Capacity | Jaw Type             | Wire Cutter | Product Weight |
|----------|--------------|-----------|----------------|--------------|----------------------|-------------|----------------|
| C6CCV    | 037103206732 | Carded    | 6 in           | 2 in, 51 mm  | C-Clamp/Regular Tips | No          | 0.55 lb        |
| C11CCV   | 037103206756 | Carded    | 11 in          | 4 in, 102 mm | C-Clamp/Regular Tips | No          | 1.95 lb        |
| C18CCR   | 037103217301 | Carded    | 18 in          | 8 in, 203 mm | C-Clamp/Regular Tips | No          | 2.59 lb        |

## **CRESCENT.** Locking C-Clamps, Swivel Pad Tips

- World Famous Crescent® Brand
- Maximum Jaw Opening Per ASME Specs
- Nickel-Plated Finish Resists Rust and Corrosion
- Compound Action for Powerful Non-Slip Locking Grip
- Locking "C" Clamps Are Faster and Easier to Use Than Standard Clamps



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Capacity    | Jaw Type            | Wire Cutter | Product Weight |
|----------|--------------|-----------|----------------|-----------------|---------------------|-------------|----------------|
| C6CCSV   | 037103206749 | Carded    | 6 in           | 2-1/8 in, 73 mm | C-Clamp/Swivel Pads | No          | 0.62 lb        |
| C11CCSV  | 037103206763 | Carded    | 11 in          | 4 in, 102 mm    | C-Clamp/Swivel Pads | No          | 1.86 lb        |
| C18CCS   | 037103217271 | Carded    | 18 in          | 8 in, 203 mm    | C-Clamp/Swivel Pads | No          | 2.71 lb        |

## (c) CRESCENT. Locking Sheet Metal Clamp and Welder's Clamp

- World Famous Crescent® Brand
- Maximum Jaw Opening Per ASME Specs
- Angled Tooth Pattern for Better Grip
- Nickel-Plated Finish Resists Rust and Corrosion
- Compound Action for Powerful Non-Slip Locking Grip
- Long Nose with Wire Cutter Gets to Hard-To-Reach Spots
- Versatile Curved Jaw Also Features Integral Wire Cutter
- Locking "C" Clamps Are Faster and Easier to Use Than Standard Clamps



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Capacity    | Jaw Type          | Wire Cutter | Product Weight |
|----------|--------------|-----------|----------------|-----------------|-------------------|-------------|----------------|
| C8SMV    | 037103206770 | Carded    | 8 in           | 3/4 in, 19 mm   | Sheet Metal Clamp | No          | 1.11 lb        |
| C9W      | 037103206787 | Boxed     | 9 in           | 1-1/2 in, 38 mm | U Shaped Welding  | No          | 1.45 lb        |

## (c) CRESCENT Quick Release Locking Chain Clamp

- World Famous Crescent® Brand
- Nickel-Plated Finish Resists Rust and Corrosion
- Compound Action for Powerful Non-Slip Locking Grip



| Cat. No. | UPC No.      | Packaging | Overall Length | Jaw Capacity | Jaw Type    | Wire Cutter | Product Weight |
|----------|--------------|-----------|----------------|--------------|-------------|-------------|----------------|
| C20CH    | 037103206794 | Boxed     | 9 in           | 18 in        | Chain Clamp | No          | 1.62 lb        |

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## **Lufkin** Series P1000

- Hi-Viz® Orange Case Easy to Find on the Job
- Rubber Cushion Case Exterior Protects Tape From Impact and Improves Grip
- Fits Easily Into Most Tape Holsters
- Bright Yellow Blade Has Clear Easy-To-Read Numerals
- Toggle Lock is Positioned for Convenient Operation
- Holds the Blade Securely in Any Position
- Cushioned Blade Return



| Cat. No.   | UPC No.      | Packaging | Case Color     | Blade Width   | Blade Length | Blade Style | Replacement<br>Blade Cat No. | Product Weight |
|------------|--------------|-----------|----------------|---------------|--------------|-------------|------------------------------|----------------|
| PHV1433    | 037103252081 | Carded    | Hi-Viz® Orange | 1 in          | 33 ft        | A5          | None                         | 1.34 lb        |
| PHV1433DM  | 037103252098 | Carded    | Hi-Viz® Orange | 25 mm, 1 in   | 10 m, 33 ft  | A29         | None                         | 1.34 lb        |
| PHV1410CME | 037103252074 | Carded    | Hi-Viz® Orange | 25 mm, 1 in   | 10 m, 33 ft  | A30         | None                         | 1.34 lb        |
| PHV1425    | 037103252005 | Carded    | Hi-Viz® Orange | 1 in          | 25 ft        | A5          | None                         | 1.07 lb        |
| PHV1425D   | 037103252012 | Carded    | Hi-Viz® Orange | 1 in          | 25 ft        | A4          | None                         | 1.07 lb        |
| PHV1425ED  | 037103252029 | Carded    | Hi-Viz® Orange | 1 in          | 25 ft        | A35         | None                         | 1.07 lb        |
| PHV1048CM  | 037103251978 | Carded    | Hi-Viz® Orange | 25 mm         | 8 m          | A9          | None                         | 1.07 lb        |
| PHV1048CME | 037103251985 | Carded    | Hi-Viz® Orange | 25 mm, 1 in   | 8 m, 26 ft   | A30         | None                         | 1.07 lb        |
| PHV1048DM  | 037103251992 | Carded    | Hi-Viz® Orange | 1 in          | 25 ft        | A29         | None                         | 1.07 lb        |
| PHV1316    | 037103251930 | Carded    | Hi-Viz® Orange | 3/4 in        | 16 ft        | A2          | RW316                        | 0.62 lb        |
| PHV1035CM  | 037103251916 | Carded    | Hi-Viz® Orange | 19 mm         | 5 m          | A9          | None                         | 0.62 lb        |
| PHV1035CME | 037103251923 | Carded    | Hi-Viz® Orange | 19 mm, 3/4 in | 5 m, 16 ft   | A13         | RY35CME                      | 0.62 lb        |
| PHV1312    | 037103251848 | Carded    | Hi-Viz® Orange | 3/4 in        | 12 ft        | A2          | R1312                        | 0.60 lb        |
| PHV1312D   | 037103251855 | Carded    | Hi-Viz® Orange | 3/4 in        | 12 ft        | A4          | None                         | 0.60 lb        |
| PHV1034CME | 037103251824 | Carded    | Hi-Viz® Orange | 19 mm, 3/4 in | 4 m, 13 ft   | A13         | None                         | 0.60 lb        |
| PHV1034DM  | 037103251831 | Carded    | Hi-Viz® Orange | 19 mm, 3/4 in | 3.7 m, 12 ft | A29         | None                         | 0.60 lb        |
| PHV1012    | 037103251770 | Carded    | Hi-Viz® Orange | 1/2 in        | 12 ft        | A1          | RY212                        | 0.32 lb        |
| PHV1024CME | 037103251787 | Carded    | Hi-Viz® Orange | 13 mm, 1/2 in | 4 m, 13 ft   | A13         | None                         | 0.32 lb        |
| PHV1010    | 037103251701 | Carded    | Hi-Viz® Orange | 1/2 in        | 10 ft        | A1          | RY210                        | 0.29 lb        |
| PHV1023CM  | 037103251718 | Carded    | Hi-Viz® Orange | 13 mm         | 3 m          | A9          | None                         | 0.29 lb        |
| PHV1023CME | 037103251725 | Carded    | Hi-Viz® Orange | 13 mm, 1/2 in | 3 m, 10 ft   | A13         | RY23CME                      | 0.29 lb        |

## **Lufkin**®

## **Quickread® Power Tapes**

- Graduations Printed in Fractions and Decimal Equivalents
- Rubber Cushion Case Exterior Protects Tape From Impact and Improves Grip
- Positive Toggle Lock Holds Blade Securely at Any Length
- Self-Compensating End Hook for Inside and Outside Measurements
- Durable ABS Case Withstands Rugged Use on the Job Site
- Built in Bumper Reduces Shock When Blade is Retracted
- Blade Style: A3



| Cat. No. | UPC No.      | Packaging | Case Color     | Blade Width | Blade Length | Blade Style | Replacement<br>Blade Cat No. | Product Weight |
|----------|--------------|-----------|----------------|-------------|--------------|-------------|------------------------------|----------------|
| PQR1312  | 037103251862 | Carded    | Hi-Viz® Orange | 3/4 in      | 12 ft        | А3          | None                         | 0.60 lb        |
| PQR1316  | 037103251947 | Carded    | Hi-Viz® Orange | 3/4 in      | 16 ft        | А3          | None                         | 0.62 lb        |
| PQR1425* | 037103252036 | Carded    | Hi-Viz® Orange | 1 in        | 25 ft        | А3          | None                         | 1.07 lb        |

<sup>\*</sup> Patented End Hook Lasts 10 Times Longer Than Ordinary End Hooks



## **Wiss** M3R Aviation Snips

- Straight cut, cuts straight and slight curves
- Cuts low carbon cold rolled steel
- Non-slip serrated jaw of tough molybdenum steel holds material firmly and uniformly spreads cutting force across blade edge
- Withstands strain of cutting heavy stock
- Spring-action for fast, effortless feed
- Non-slip, textured grips and safety latch
- Yellow handles for ease of identification



| Cat. No. | UPC No.      | Packaging | Tool Length | Blade Length | Cutting Capacity             | Product Weight |
|----------|--------------|-----------|-------------|--------------|------------------------------|----------------|
| M3R      | 037103580214 | Carded    | 9-3/4 in    | 1-1/2 in     | 18 Gauge Low Carbon<br>Steel | 0.90 lb        |

## **Wiss** M1R Aviation Snips

- Left cut, cuts left from tight curves to straight
- Cuts low carbon cold rolled steel
- Non-slip serrated jaw of tough molybdenum steel holds material firmly and uniformly spreads cutting force across blade edge
- Withstands strain of cutting heavy stock
- Spring-action for fast, effortless feed
- Non-slip, textured grips and safety latch
- Red handles for ease of identification



| Cat. No. | UPC No.      | Packaging | Tool Length | Blade Length | <b>Cutting Capacity</b>      | Product Weight |
|----------|--------------|-----------|-------------|--------------|------------------------------|----------------|
| M1R      | 037103580122 | Carded    | 9-3/4 in    | 1-3/8 in     | 18 Gauge Low Carbon<br>Steel | 0.40 lb        |

## **Wiss** M2R Aviation Snips

- Right cut, cuts right from tight curves to straight
- Cuts low carbon cold rolled steel
- Non-slip serrated jaw of tough molybdenum steel holds material firmly and uniformly spreads cutting force across blade edge
- Withstands strain of cutting heavy stock
- Spring-action for fast, effortless feed
- Non-slip, textured grips and safety latch
- Green handles for ease of identification



| Cat. No. | UPC No.      | Packaging | Tool Length | Blade Length | Cutting Capacity             | Product Weight |
|----------|--------------|-----------|-------------|--------------|------------------------------|----------------|
| M2R      | 037103580184 | Carded    | 9-3/4 in    | 1-3/8 in     | 18 Gauge Low Carbon<br>Steel | 0.40 lb        |

- Blade retracts automatically the moment it loses contact with the material being cut - even if the user is still holding the blade slider forward in the 'open' position
- Helps reduce workplace injuries, lowering lost time and increasing productivity
- Accepts all standard type utility knife blades
- Quick and easy blade change



## **Quick-Change Folding Blade Utility Knife**

- Blade safely folds into handle for compact size and easy storage
- Quick blade change for easy and fast replacement
- Soft grip ergonomic handle design for increased comfort
- Accepts all standard type utility knife blades
- Includes bonus 10 pack of blades



| Cat. No. | UPC No.      | Packaging | Product Weight |
|----------|--------------|-----------|----------------|
| WKF1     | 037103250841 | Carded    | 0.55 lb        |

## **Utility Blades**

- Wiss Utility Knife Blades are High Quality Steel
- Replacement Blades Fit most Utility Knives
- Heavy-Duty Blades with Sharp Points
- Cat. No. RWK18D Features Round Tips to Help Prevent **Puncturing**



| Cat. No. | UPC No.      | Packaging | Number of Blades | Product Weight |
|----------|--------------|-----------|------------------|----------------|
| RWK14D   | 037103151773 | Carded    | 100              | 0.97 lb        |
| RWK14V   | 037103151445 | Carded    | 5                | 0.02 lb        |
| RWK16V   | 037103151414 | Carded    | 5                | 0.06 lb        |
| RWK18D   | 037103265326 | Carded    | 100              | 0.96 lb        |

| Numeral   | Bit Sockets Bit Holders63,145                    | Circuit Tester                                    |
|---|--|---|
| 400VDTM D-4-1-1-                                  | Hex18,61,65,81-82,96,103-104,121-123,141-        | Coil Spring Compressor467                         |
| 120XP™ Ratchets                                   | 143 388 436                                      | Combined Double / Bubble Flaring Tool Kit 396,443 |
| Flex Head   | Screwdriver123,146                               | Compression Tester399                             |
| 1/4" Drive55,57,83,85                             | Sets61-65,81-82,121-123,163                      | Corbin Style Hose Clamp Pliers357,397             |
| 3/8" Drive55,57,124,126-127                       | Torx® 13,16,18,20,49,61-64,66,82,97-99,123,144-  |   |
| 1/2" Drive55,164                                  | 146,388,436                                      | Crankshaft Holding Tool, Honda Acura409           |
| 1/4" Drive 56-57,67,83,85                         | Triple Square 65-66,82,96,143,174                | Crowfoot Wrenches 120,140,307-309                 |
| Flex55,83   | Body Tools, Vehicle 13,17,377,430-431,433-434    | Crowfoot Wrenches                                 |
| 3/8" Drive  | Body Tools, Vehicle                              | Ratcheting  |
| 3/8" Drive 33-37,102,124,120-127                  | Clip Set431                                      | 3/8" Drive119-120,139-140,305-309                 |
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| 1/2" Drive       147         Socket Impact       191-196,202-204,212         Socket Impact       1/4" Drive       191         3/8" Drive       202-204         1/2" Drive       212         Short Circuit Detector       Side Terminal Battery Wrench         Slide Hammer       392         Slide Hammer Puller Set       392         Snap Rings       Assortment       469         Snips       14,17,23         Snips       Aviation, Left, Right, and Straight       14,17,23  | -163<br>-215<br>-196<br>,206<br>-215<br>.423<br>.420<br>,480<br>-470<br>,501  |
| 1/2" Drive       147         Socket Impact       191-196,202-204,212         Socket Impact       1/4" Drive       191         3/8" Drive       202-204         1/2" Drive       212         Short Circuit Detector       Side Terminal Battery Wrench         Slide Hammer       392         Slide Hammer Puller Set       392         Snap Rings       Assortment       469         Snips       14,17,23         Snips       Aviation, Left, Right, and Straight       14,17,23         Socket Clips       14,17,23    | 7-163<br>7-215<br>-196<br>7-206<br>7-215<br>7-215<br>7-215<br>7-423<br>7-420<br>7-470<br>7-470<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501   |
| 1/2" Drive       147         Socket Impact       191-196,202-204,212         Socket Impact       1/4" Drive       191         3/8" Drive       202-204         1/2" Drive       212         Short Circuit Detector       Side Terminal Battery Wrench         Slide Hammer       392         Slide Hammer Puller Set       392         Snap Rings       469         Snips       14,17,23         Snips       14,17,23         Soips       14,17,23         Socket Clips       50cket Rails         Socket Rails       3 | 7-163<br>7-215<br>-196<br>7-206<br>7-215<br>7-215<br>7-215<br>7-423<br>7-420<br>7-470<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-5  |
| 1/2" Drive       147         Socket Impact       191-196,202-204,212         Socket Impact       1/4" Drive       191         3/8" Drive       202-204         1/2" Drive       212         Short Circuit Detector       Side Terminal Battery Wrench         Slide Hammer       392         Slide Hammer Puller Set       392         Snap Rings       Assortment       469         Snips       14,17,23         Snips       Aviation, Left, Right, and Straight       14,17,23         Socket Clips       14,17,23    | 7-163<br>7-215<br>-196<br>7-206<br>7-215<br>7-215<br>7-215<br>7-423<br>7-420<br>7-470<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-5  |
| 1/2" Drive  | 7-163<br>7-215<br>-196<br>7-206<br>7-215<br>7-215<br>7-215<br>7-423<br>7-420<br>7-470<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-501<br>7-5  |
| 1/2" Drive  | 1-163<br>1-215<br>1-196<br>1-206<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-  |
| 1/2" Drive  | 1-163<br>-215<br>-196<br>-206<br>-215<br>-423<br>-420<br>-470<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501 |
| 1/2" Drive  | 1-163<br>-215<br>-196<br>-206<br>-215<br>-423<br>-420<br>-470<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501 |
| 1/2" Drive  | 1-163<br>1-215<br>1-196<br>1-206<br>1-215<br>1-215<br>1-215<br>1-215<br>1-215<br>1-420<br>1-480<br>1-470<br>1-501<br>1-501<br>1-33-4<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1-90-<br>1  |
| 1/2" Drive  | 1-163<br>1-215<br>1-196<br>1-206<br>1-215<br>1-215<br>1-226<br>1-215<br>1-423<br>1-420<br>1-480<br>1-470<br>1-501<br>1-501<br>1-3-34<br>1-95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95  |
| 1/2" Drive  | 1-163<br>1-215<br>1-196<br>1-206<br>1-215<br>1-215<br>1-226<br>1-215<br>1-423<br>1-420<br>1-480<br>1-470<br>1-501<br>1-501<br>1-3-34<br>1-95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95<br>1-1,95  |
| 1/2" Drive  | 7-163<br>-215<br>-196<br>,206<br>-215<br>-423<br>,480<br>,480<br>-470<br>,501<br>.501<br>.3,501<br>.3,33<br>43,99-<br>31,95<br>3,138<br>3,45-   |
| 1/2" Drive  | 1-163<br>-215<br>-196<br>,206<br>-215<br>.423<br>.420<br>,480<br>,480<br>.470<br>,501<br>.501<br>.3-34<br>,90-<br>.31,95<br>3,138<br>3,45-<br>3,45-   |
| 1/2" Drive  | 1-163<br>-215<br>-196<br>-206<br>-206<br>-215<br>-423<br>-420<br>-470<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501 |
| 1/2" Drive  | -163<br>-215<br>-196<br>-206<br>-206<br>-215<br>-423<br>-420<br>-470<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-50   |
| 1/2" Drive  | -163<br>-215<br>-196<br>-206<br>-206<br>-215<br>-423<br>-420<br>-470<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-501<br>-50   |
| 1/2" Drive  | 7-163<br>-215<br>-196<br>,206<br>-215<br>-423<br>,420<br>,480<br>,480<br>-470<br>,501<br>.501<br>.501<br>.53,3138<br>3,45-<br>.53,45-<br>   |

| 3/8" Drive202-  | -204,208-209  |
|---|---|
| 1/2" Drive212   |   |
| 3/4" Drive  |   |
| Sets75-80,112<br>Spark Plug 9,11,16,18,20,23,40       | 2-117,156-163   |
| 51,53,112,124,130,392-393,426-427                     | ,43,40,46,50-   |
| Spark Plug  |   |
| 3/8" Drive 9,11,16,18,20,23,40                        | .43.46.48.50-   |
| 51,53,112,124,130                                     | , , , ,   |
| Torx® Tamper-Proof                                    |   |
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| Universal23,66,                                       | 81,95,118,138   |
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| 9,11,16,18,20,39,41,44,47,49,51,53,67- | 68,74-75,78,91                         | 8017313,16,18,20,61-62,64,97           | 8024366,99                            |
| 68,70,74-76,90                         | 80134                                  | 8017413,16,18,20,61-62,64,97           | 8025066,81,95                         |
| 80111                                  | 9,11,16,18,20,39,42,45,47,49,51,66-    | 8017513,16,18,20,61-62,64,97           | 80251D66,81,95                        |
| 9,11,16,18,20,39,41,44,47,49,51,53,67- | 68,74-75,78,91                         | 80176D13,16,18,20,61-62,64,97          | 8025266,81,95                         |
| 68,70,74-76,90                         | 80135D                                 | 80177D13,16,18,20,61-62,64,97          | 8025366,81,95                         |
| 80112                                  | 9,11,16,18,20,39,42,45,47,49,51,66-    | 8017849,62-63,97                       | 8025466,81,95                         |
| 9,11,16,18,20,39,41,44,47,49,51,53,67- | 68,74-75,78,91                         | 8017949,62-63,97                       | 8025566,81,95                         |
| 68,70,74-76,90                         | 80136 9,11,16,18,20,39,42,45,51,66-    | 80180 49,62-63,97                      | 8025666,81,95                         |
| 80113D                                 | 68,75,78,91                            | 8018149,62-63,97                       | 8025766,81,95                         |
| 9,11,16,18,20,39,41,44,47,49,51,53,67- | 80137                                  | 80182 49,62-63,97                      | 8025866,81,95                         |
| 68,70,74-76,90                         | 9,11,16,18,20,39,42,45,66-68,75,78,91  | 80183                                  | 80259                                 |
| 80114D                                 | 80138                                  |  |                                       |
|  |  | 80184                                  | 8026066,81,95                         |
| 9,11,16,18,20,39,41,44,49,51,53,67-    | 11,16,18,39,42,45,66-68,75,80,94       | 80185                                  | 80261                                 |
| 68,70,75-76,90                         | 80138S79,92                            | 80186 62-64,98                         | 8026223,81,95                         |
|  |  |  |                                       |

| 80263D           | 23,81,95              | 9,11,16,18,20,39,42,45,47,53,100,102-        | 100,102,108,110,112,115,134                                       | 80411121,141                                  |
|------------------|-----------------------|--|---|---|
|                  | 23,81,95              | 103,105,109,111-113,133                      | 803799,11,16,18,20,39,42,45,48,50,53,                             | 80412D121,141                                 |
|                  | 23,81,95              | 80356  | 100,102,108,110,112,115,134                                       | 80413121,141                                  |
|                  | 23,81,95              | 9,11,16,18,20,39,42,45,47,53,100,102-        | 803809,11,16,18,20,39,42,45,48,50,53,                             | 8041465,103-104,121,141                       |
|                  | 23,81,95              | 103,105,109,111-113,133                      | 100,102,108,110,112,115,134                                       | 80415D121,141                                 |
|                  | 23,81,95              | 80357  | 803819,11,16,18,20,39,42,45,48,50,53,                             | 8041618,61,65,103-104,121,141                 |
|                  | 71,90<br>68           | 9,11,16,18,20,39,42,45,47,53,100,102-        | 100,102,108,110,112,115,134                                       | 8041718,61,65,103-104,121,141                 |
|                  | 67                    | 103,105,109,111-113,133<br>80358             | 803829,11,16,18,20,39,42,45,48,50,53, 100,102,108,110,112,115,134 | 8041818,61,65,103-104,121,141<br>80419        |
|                  | 69                    | 9,11,16,18,20,39,42,45,47,53,100,102-        | 803839,11,16,18,20,39,42,45,48,50,53,                             | 18,61,65,103-104,121,123,141,388,436          |
|                  | 78                    | 103,105,109,111-113,133                      | 100,102,108,110,112,115,134                                       | 80420 18,61,65,103-104,121,141                |
|                  | 76                    | 80359 9,11,16,18,20,39,42,45,100,102-        | 80384 9,11,16,18,20,39,42,45,48,100,1                             | 80421   |
|                  | 80                    | 103,105,109,111-113,133                      | 02,108,110,112,115,134  | 18,61,65,103-104,121,123,141,388,436          |
| 80304S           | 79                    | 80360 9,11,16,18,20,39,42,45,100,102-        | 80385 9,11,16,18,20,39,42,45,48,50,10                             | 8042218,61,121,141                            |
| 80305            | 77                    | 103,105,109,111-113,133                      | 0,102,108,110,112,115,134   | 80423 18,61,121,141                           |
| 80305S           | 76                    | 80361  | 80386 9,11,16,18,20,39,42,45,48,100,1                             | 80424 18,61,121,141                           |
|                  | 79                    | 9,11,16,18,20,100,102-103,105,109,112-       | 02,108,112,115,134  | 8042518,61,65,121,141                         |
|                  | 77                    | 113,133                                      | 80387 9,11,16,18,20,39,42,45,48,50,10                             | 80426 18,61,65,121,141                        |
|                  | 80                    | 80362  | 0,102,108,112,115,134   | 80427 18,61,65,121,141                        |
|                  | 78                    | 9,11,16,18,20,100,102-103,105,109,112-       | 80388 11,16,18,20,100,102,112,117,137                             | 80428D18,61,65,121,141,388,436                |
|                  | 81                    | 113,133                                      | 80388\$116,135  | 80429 18,61,65,121,123,141,388,436            |
|                  | 81                    | 8036311,16,18,20,100,102-                    | 80389 11,16,18,20,100,102,112,117,137                             | 80430   |
|                  | 70<br>71              | 103,105,112,114,136<br>80363S114.135         | 80389S116,135<br>80390 11,16,18,20,100,102,112,117,137            | 8043118,61,65,121,141,388,436<br>80432121,141 |
|                  | 75                    | 8036411,16,18,20,100,102-                    | 80390\$116,135  | 80433121,141                                  |
|                  | 66                    | 103,105,112,114,136                          | 80391 11,16,18,20,39,42,45,100,102,11                             | 80434122,141                                  |
|                  | 82                    | 80364S114,135                                | 2.117.137   | 80435122,143                                  |
|                  | 82                    | 80365  | 80391S116,135   | 80436D122,143                                 |
|                  | 82                    | 11,16,18,20,39,42,45,48,52,100,102-          | 8039211,16,18,20,39,42,45,48,50,100,                              | 80437 122,143                                 |
| 80323            | 81                    | 103,105,108,112,114,136                      | 102,107,112,117,137   | 80438122,143                                  |
| 80324            | 74                    | 80365S114,135                                | 80392S116,135   | 80439122,143                                  |
| 80325            | 72                    | 80366  | 80393D11,16,18,20,39,42,45,48,100,10                              | 80440122,143                                  |
|                  | 74                    | 11,16,18,20,39,42,45,48,52,100,102-          | 2,107,112,117,137   | 80441 122,143                                 |
|                  | 73                    | 103,105,108,112,114,136                      | 80393\$116,135  | 80442122,143                                  |
|                  | 39,42,45,108,112,134  | 80366S114,135                                | 80394D 11,16,18,20,39,42,45,48,50,10                              | 80443122,143                                  |
|                  | 39,42,45,108,112,134  | 80367  | 0,102,107,112,117,137   | 80444122,143                                  |
|                  | 39,42,45,108,112,134  | 11,16,18,20,39,42,45,48,52,100,102-          | 80394\$116,135  | 80445122,143                                  |
|                  | 118,138               | 103,105,108,112,114,136                      | 8039511,16,18,20,39,42,45,48,50,100,                              | 80446122,143                                  |
|                  | 118,138               | 80367S114,135                                | 102,107,112,117,137   | 80447 122,143<br>80448                        |
|                  | 118.138               | 80368<br>11,16,18,20,39,42,45,48,52,100,102- | 80395S116,135<br>8039611,16,18,20,39,42,45,48,50,100,             | 80449   |
|                  | 118,138               | 103.105.108.112.114.136                      | 102,107,112,117,137   | 80450   |
|                  | 118,138               | 80368S114,135                                | 80396S116,135   | 80451   |
|                  | 118,138               | 80369  | 8039711,16,18,20,39,42,45,48,50,100,                              | 13,16,18,20,61-62,64,123,144,388,436          |
|                  | 118,138               | 11,16,18,20,39,42,45,48,52,100,102-          | 102,107,112,117,137   | 80452   |
|                  | 118,138               | 103,105,108,112,114,136                      | 80397S116,135   | 13,16,18,20,61-62,64,123,144,388,436          |
|                  | 118,138               | 80369S114,135                                | 8039811,16,18,20,39,42,45,48,50,100,                              | 8045313,16,18,20,61-62,144                    |
|                  | 118,138               | 80370D                                       | 102,107,112,117,137   | 80454   |
|                  | 118,138               | 11,16,18,20,39,42,45,48,52,100,102-          | 80398S116,135   | 13,16,18,20,61-62,64,123,144,388,436          |
|                  | 118,138               | 103,105,108,112,114,136                      | 8039911,16,18,20,39,42,45,48,50,100,                              | 8045513,16,18,20,61-62,64,144                 |
|                  | 118,138               | 80370S114,135                                | 102,107,112,117,137   | 80456D62-63,144                               |
|                  | 118,138               | 80371  | 80399\$116,135  | 8045762-63,144                                |
|                  | 118,138               | 11,16,18,20,39,42,45,48,52,100,102-          | 8040011,16,18,20,39,42,45,48,100,102                              | 80458   |
|                  | 118,138               | 103,105,108,112,114,136                      | ,107,112,117,137  | 80459   |
|                  | 40.45.50.100.100      | 80371\$114,135                               | 80400\$116,135  | 80460   |
|                  | ,42,45,53,100,102-    | 80372  | 8040111,16,18,20,39,42,45,48,100,102                              | 8046118,61-64,145<br>8046218,61-64,145        |
| 103,105,109,112- | -113,133              | 103,105,108,112,114,136<br>80372S114,135     | ,112,117,137<br>80401S116,135                                     | 8046318,61-64,145                             |
|                  | ,42,45,53,100,102-    | 8037311,16,18,20,100,102-                    | 80402   | 80464123,146                                  |
| 103,105,109,112- |                       | 103,105,108,112,114,136                      | 9,11,16,18,20,23,40,43,46,48,50-                                  | 80465123,146                                  |
|                  |                       | 803738114,135                                | 51,53,112,130   | 80466 123,146                                 |
|                  | ,42,45,47,53,100,102- | 803749,11,16,18,20,39,100,102,108,112        | 804039,11,16,18,20,23,40,43,46,112,13                             | 80467 123,146                                 |
| 103,105,109,111- |                       | ,115,134                                     | 0   | 80468123,146                                  |
|                  |                       | 803759,11,16,18,20,39,100,102,108,112        | 80404130  | 80469123,146                                  |
|                  | ,42,45,47,53,100,102- | ,115,134                                     | 80405130  | 80470 123,146                                 |
| 103,105,109,111- | -113,133              | 803769,11,16,18,20,39,100,102,108,110        | 80406112,137  | 8047149,63,99                                 |
|                  |                       | ,112,115,134                                 | 80407112,137  | 8047249,63,99                                 |
|                  | ,42,45,47,53,100,102- | 80377 9,11,16,18,20,39,42,45,50,53,10        | 80408112,137  | 8047349,63,99                                 |
| 103,105,109,111- |                       | 0,102,108,110,112,115,134                    | 80409112,137  | 8047449,63,99                                 |
| 80355            |                       | 803789,11,16,18,20,39,42,45,48,50,53,        | 80410121,141  | 8047549,63,99                                 |
|                  |                       |  |   |   |

| 00.470  | 00504 | 101 117 107                    | 00500 400405440400  | 00044  | 10.00.147.140.150.100.170 |
|---|-------|--------------------------------|---|--------|---------------------------|
| 80476   |       | 101,117,137                    | 80593 103,105,112,136<br>80594 106,136                                      |        | 12,20,147,149,153,162,173 |
| 80478   |       | 101,117,137                    | 80595 106,136   |        | 12,20,147,149,153,162,173 |
| 80479D63,146  |       | 101,117,137                    | 80596   |        | 12,20,147,143,133,102,173 |
| 8048041,44,47,49,51,63,99   |       | 101,117,137                    | 80597 40,42,45,109,134  |        | 163,174                   |
| 80481   |       | 101.117.137                    | 8059840,42,45,109,134   |        | 163.174                   |
| 8048240,101,109,116,134   |       | 101,117,137                    | 80600D 11,16,18,20,147-151,154,166  |        | 65,163,174                |
| 8048340,101,109,116,134   |       | 101,117,137                    | 80602 147,149-150,152,154-156,170   |        | 65,163,174                |
| 8048440,101,107,109,116,134   | 80532 | 101,117,137                    | 80603 11,16,18,20,147,149-  |        | 65,163,174                |
| 80485   | 80533 | 101,117,137                    | 150,152,154-156,158,170   | 80657  | 163,174                   |
| 40,42,45,50-52,101,107,109,116,134                                      | 80534 | 144                            | 80604 11,16,18,20,147,149-  | 80658  | 163,174                   |
| 80486   | 80535 | 144                            | 150,152,154-156,158,170   | 80659  | 163,174                   |
| 40,42,45,50-52,101,107,109,116,134                                      | 80536 | 144                            | 80605 11,16,18,20,147,149-  | 80660  | 163,174                   |
| 80487   | 80537 | 144                            | 150,152,154-156,158,170   | 80661  | 65,163,174                |
| 40,42,45,50-52,101,107,109,116,134                                      | 80538 | 144                            | 8060611,16,18,20,147,149-   | 80662  | 65,163,174                |
| 80488   |       | 121,142                        | 150,152,154-156,158,170   |        | 65,163,174                |
| 40,42,45,50-52,101,107,109,116,134                                      | 80540 | 121,142                        | 80607D11,16,18,20,147,149-  | 80664  | 163,174                   |
| 8048940,42,45,48,50-  |       | 121,142                        | 150,152,154-156,158,170   |        | 65,174                    |
| 52,101,107,109,116,134  |       | 121,142                        | 80608 11,16,18,20,147,149-  |        | 65,174                    |
| 8049040,42,45,48,50-  |       | 121,142                        | 150,152,154-156,158,170   |        | 13,16,20,62,175           |
| 52,101,107,109,116,134  |       | 121,142                        | 8060911,16,18,20,147,149-   |        | 63,175                    |
| 8049140,42,45,48,50-  |       | 121,142                        | 150,152,154-156,158,170   |        | 18,61-64,175              |
| 52,101,107,109,116,134  |       | 124,130                        | 80610D11,16,18,20,147,149-  |        | 62-63,175                 |
| 8049240,42,45,48,50-  |       | 124,130                        | 150,152,154-156,158,170   |        | 58,218                    |
| 52,101,107,109,116,134  |       | 58,207                         | 8061111,16,18,20,147,149-150,152,154-                                       |        | 63,175                    |
| 8049340,42,45,48,50-  |       |                                | 156,158,170   |        |                           |
| 52,101,107,109,116,134  |       | 20-21,23,58,100-106,129<br>100 | 80612 11,16,18,20,147,149-  |        | 150,156,159,172           |
| 80494<br>40,42,45,48,50-51,101,107,109,116,134                          |       | 100                            | 150,152,154-156,158,170   |        |                           |
| 80495   |       | 102                            | 80613 11,16,18,20,147,149-<br>150,152,154-156,158,170                       |        | 150,156,159,172           |
| 40,42,45,48,50-51,101,107,109,116,134                                   |       | 115                            | 80614 12,20,147,149-150,152,156,159-  |        | 150,154,156,170           |
| 8049621,23,40,42,45,51,101,104,106,1                                    |       |                                | 160,172   |        | 150,154,156,170           |
| 08,110,113,133  |       |                                | 80615 12,20,147,149-150,152,156,159-  |        | 40,43,46,151,154,158,170  |
| 80497D 21,23,42,45,51,101,104,106,10                                    |       |                                | 160.172   |        | 40,157,171                |
| 8,110,113,133   |       | 114                            | 80616 12,20,147,149-150,152,156,159-  |        | 43,46,157,171             |
| 8049821,23,40,42,45,48,50-  |       | 114                            | 160.172   |        | 157,172                   |
| 52,101,104,106,108,110,113,133  |       |                                | 80617 12,20,147,149-150,152,156,159-  |        | 150,159,172               |
| 8049921,23,40,42,45,48,50-  |       | 108                            | 160,172   |        | 150,156,159,172           |
| 52,101,104,106,108,110,113,133  |       | 110                            | 80618 12,20,147,149-150,152,156,159-  |        | 150,156,159,172           |
| 80500D21,23,40,42,45,48,50-   |       | 107                            | 160,172   |        | 151,160,172               |
| 52,101,104,106,108,110,113,133  | 80560 | 116                            | 80619 12,20,147,149-150,152,156,159-  | 80700D | 147                       |
| 8050121,23,40,42,45,48,50-  |       | 113                            | 160,172   | 80700P | 149                       |
| 52,101,104,106,108,110,113,133  | 80562 | 117                            | 80620 12,20,147,149-150,152,156,159-  | 80701  | 148                       |
| 8050221,23,40,42,45,48,50-  | 80563 | 115                            | 160,172   | 80702  | 161                       |
| 52,101,104,106,108,110,113,133  | 80564 | 118                            | 80621 12,20,147,149-150,152,156,159-  |        | 158                       |
| 8050321,23,40,42,45,48,50-  |       | 118                            | 160,172   |        | 162                       |
| 52,101,104,106,108,110,113,133  |       | 104                            | 80622 147,149,155,171   |        | 160                       |
| 8050421,23,40,42,45,48,50-  |       | 103                            | 80623 147,149,155,171   |        | 155                       |
| 52,101,104,106,108,110,113,133  |       | 106                            | 80624 11,16,18,20,147,149,155,161,171                                       |        | 152                       |
| 8050521,23,40,42,45,50-   |       | 105                            | 80625 11,16,18,20,147,149,155,161,171                                       |        | 155                       |
| 52,101,104,106,110,113,133  |       | 123                            | 80626D  |        | 153                       |
| 80506D21,23,40,42,45,51-  |       | 123                            | 11,16,18,20,147,149,155,161,171   |        | 162                       |
| 52,101,104,106,110,113,133  |       | 65                             | 80627 11,16,18,20,147,149,155,161,171                                       |        | 159                       |
| 8050721,23,101,104,106,110,113,133                                      |       | 122                            | 80628 11,16,18,20,147,149,155,161,171                                       |        | 163                       |
| 8050821,23,101,104,106,110,113,133                                      |       | 122                            | 80629 11,16,18,20,147,149,155,161,171                                       |        | 161                       |
| 8050921,23,101,104,106,115,136  |       | 65                             | 80630 11,16,18,20,147,149,155,161,171                                       |        | 151                       |
| 80510D21,23,50,101,104,106,115,136<br>8051121,23,50,101,104,106,115,136 |       | 65                             | 80631 11,16,18,20,147,149,155,161,171 80632 11,16,18,20,147,149,155,161,171 |        | 154                       |
| 8051221,23,50,101,104,106,115,136                                       |       | 121                            | 80633 11,16,18,20,147,149,155,161,171                                       |        | 154                       |
| 8051321,23,50,101,104,106,115,136                                       |       | 121                            | 80634 11,16,18,20,147,149,155,161,171                                       |        | 112                       |
| 8051421,23,50,101,104,106,115,136                                       |       | 64                             | 80635 11,16,18,20,147,149,155,161,171                                       |        | 163                       |
| 80515D21,23,50,101,104,106,115,136                                      |       | 63                             | 80636D  |        | 163                       |
| 8051621,23,50,101,104,106,115,136                                       |       | 110                            | 11,16,18,20,147,149,155,161,171   |        | 64                        |
| 8051721,23,101,104,106,115,136  |       | 121                            | 80637 12,20,147,149,153,162,173   |        | 62                        |
| 8051821,23,101,104,106,115,136  |       | 122                            | 80638 12,20,147,149,153,162,173   |        | 63                        |
| 8051921,23,101,104,106,115,136  |       | 64                             | 80639 12,20,147,149,153,162,173   |        | 63                        |
| 80520D101,117,137   |       | 109                            | 8064012,20,147,149,153,162,173  |        | 61                        |
| 80521101,117,137  |       | 109                            | 80641 12,20,147,149,153,162,173   |        | 62                        |
| 80522101,117,137  |       | 108                            | 80642 12,20,147,149,153,162,173   |        | 156                       |
| 80523101,117,137  |       | 103,105,112,136                | 8064312,20,147,149,153,162,173  | 80730  | 157                       |
|   |       |                                |   |        |                           |

| 80731158   | 00012  | 40,43,46,157,171           | 91120      | 88-89                             | 01256  | 50.120                        |
|--|--------|----------------------------|------------|-----------------------------------|--------|-------------------------------|
| 80732  |        | 40,43,46,157,171           |            | 88-89                             |        | 59,129<br>59,167              |
| 80733 159  |        | 43.46.157.172              |            | 88-89                             |        | 59-60,87                      |
| 80745 148,153,157,171  |        | 157,172                    |            | 89                                |        | 59-60,130                     |
| 80746 148,153,157,171  | 80817D | 157,173                    | 81124      | 89                                |        | 59-60,130                     |
| 80747148,153,157,162,171   | 80818  | 157,173                    | 81125      | 89                                |        | 59-60,88                      |
| 80748D148,153,157,162,171  | 80820  | 157,173                    | 81126      | 89                                | 81262  | 59-60,131                     |
| 80749148,153,157,162,171   | 80822  | 157,173                    | 81127      | 58-59,66,87                       | 81263  | 59-60,168                     |
| 8075040,43,46,48,148,153,157,162,171                                 |        | 157,173                    |            |                                   |        | 55,125                        |
| 8075140,43,46,48,148,153,157,162,171                                 |        | 157,173                    |            | 20-21,23,41,44,49,51,70-          |        | 127                           |
| 8075240,43,46,48,148,153,157,162,171                                 |        | 157,173                    | 74,86      |                                   |        | 55                            |
| 8075340,43,46,48,148,153,157,162,171                                 |        | 176,178                    |            |                                   |        | 128                           |
| 80754  |        | 176,178                    |            | 132                               |        |                               |
| 40,43,46,48,148,153,157,162,171                                      |        | 176,178                    |            | 132                               |        | 51,53,58-59,66,130            |
| 80755D40,148,153,157,162,171<br>8075640,43,46,48,148,153,157,162,171 |        |                            |            | 57                                |        | 58-59,130<br>168              |
| 80757 40,43,46,148,153,157,162,171                                   |        |                            |            | 57                                |        | 168                           |
| 8075840,43,40,148,153,157,162,171                                    |        | 176,178                    |            | 58                                |        | 169                           |
| 80759 40,43,46,148,153,157,162,171                                   |        | 176,178                    |            | 54                                |        | 56.165                        |
| 80760 40,42,45,148,151,154,158,170                                   |        | 176,178                    |            | 56                                |        |                               |
| 80761  |        | 176,178                    |            | 56                                |        | 20,49,54,147-148,150-155,164  |
| 40,42,45,148,151,154,158-159,170                                     |        | 176.178                    |            | 56-57,127                         |        | 56,149,164                    |
| 80762  |        | 176,178                    |            | 100-101,125                       |        | 54.165                        |
| 40,42,45,148,151,154,158-159,170                                     |        | 176,178                    |            | 57,128                            | 81306P | 55,164                        |
| 80763  |        | 176,178                    | 81210P     | 57,127                            | 81307  | 12,16,18,20,150-151,154,166   |
| 40,42,45,148,151,154,158-159,170                                     | 80859  | 176,178                    |            | 9,11,16,18,20-                    |        | 166                           |
| 80764  | 80860  | 176,178                    | 21,23,49,5 | 2,54,100-101,103-111,125          | 81309  |                               |
| 40,42,45,48,148,151,154,158-159,170                                  |        | 176,178                    | 81211P     | 56,102,124                        | 81310  | 56                            |
| 80765  | 80862  | 176,178                    | 81212F     | 54,126                            |        | 166                           |
| 40,42,45,48,148,151,154,158-159,170                                  |        | 176,178                    |            | 55,126                            | 81312  | 167                           |
| 80766  |        | 176,178                    |            | 124,128                           |        | 166                           |
| 40,42,45,48,148,151,154,158-159,170                                  |        | 176,178                    |            | 126                               |        | 166                           |
| 80767  |        | 176                        |            | 54,125                            |        | 38,41,44,47,147-151,167       |
| 40,42,45,48,148,151,154,158-159,170                                  |        | 176                        |            | 55,124                            |        | 0,16,18,20,38,147-155,167-168 |
| 80768  |        | 53<br>51                   |            | 54                                |        | 10,20,167-168                 |
| 40,42,46,48,148,151,154,158-159,170                                  |        | 47-48                      |            | 59<br>38,41,44,47,51,53,56,126    |        | 152-153,155,167-168           |
| 80769<br>40,43,46,48,148,151,154,158-159,170                         |        | 44-46                      |            | 30,41,44,47,31,33,30,120          |        |                               |
| 80770  |        | 41-43                      |            | 103-104,129                       |        | 168                           |
| 40,43,46,148,151,154,158-159,170                                     |        | 38-40                      |            | 58                                |        | 168                           |
| 80771  |        | 10,15,17,19,23             |            | 58                                |        | 169                           |
| 40,43,46,148,151,154,158-159,170                                     |        | 88                         |            | 58,85                             |        | 169                           |
| 80772 50,151,160,172   | 81003  | 89                         | 81225      | 58,128                            |        | 169                           |
| 80773 50,148,151,160-161,172   | 81004D | 88                         | 81226      | 58,128                            | 81354  | 58-59,167                     |
| 8077450,148,151,160-161,172  | 81007F | 56-57,84                   |            | 129                               |        | 58,167                        |
| 80775 50,148,151,160-161,172   |        | 58,66-69,86                | 81227P     | 129                               | 81360  | 165                           |
| 80776 50,148,151,160-161,172   | 81009F | 57,85                      | 81229      | 124                               | 81361  | 165                           |
| 80777D50,148,151,160-161,172   | 81009P | 57,85                      |            | 54                                |        | 176-177                       |
| 80778 50,148,151,160-161,172   |        |                            |            | 55                                |        | 176-177                       |
| 80779 148,151,160-161,172  |        | ,20-21,23,49,52,54,66,68-  |            | 59                                |        | 176-177                       |
| 80780 148,151,160-161,172  | 74,83  |                            |            | 59                                |        | 176-177                       |
| 80781148,163,173   |        | 56,67,83                   |            | 60                                |        | 176-177                       |
| 80782148,163,173   |        | 54,84                      |            | 60                                |        | 176-177                       |
| 80783148,163,173   |        | 55,83                      |            |                                   |        | 177                           |
| 80784148,163,173   |        | 86<br>38,41,44,47,56,84    |            | 131                               |        | 120,140,307,309               |
| 80785 148,157,163,173<br>80786 148,157,163,173                       |        | 86                         |            | 9-<br>0,23,38,41,44,49,51-53,100- |        | 120,140,307,309               |
| 80787 148,157,163,173  |        | 55,84                      | 111,131    | 7,23,30,41,44,43,31-33,100-       |        | 120,140,307,309               |
| 80788 148,157,163,173  |        | 84                         | ,          | 9-10,16,18,20-                    |        | 120,140,307,309               |
| 80789 148,157,163,173  |        | 85                         |            | 1,44,47,49,52,100-111,131         |        | 120,140,307,309               |
| 80790148,157,163,173   |        | 85                         |            | 103-104,131                       |        | 120,140,307,309               |
| 80793 40,43,46,158,170   |        | 38,52,66-69,72-74,88       |            | 131                               |        | 120,140,307,309               |
| 80794 40,43,46,151,154,158,170                                       |        |                            |            | 132                               |        | 120,140,307,309               |
| 80795151,160,172   |        | 3,20-21,23,38,41,44,47,70- |            | 132                               |        | 120,140,307,309               |
| 80796151,160,172   | 71,88  |                            | 81247      | 132                               |        | 120,140,307,309               |
| 80797151,160,172   |        | 88                         | 81248      | 132                               |        | 120,140,308                   |
| 80798151,160,172   | 81116  | 9-10,21,23,38,52,66-74,88  | 81249      | 132                               | 81615  | 120,140,308                   |
| 80805171   | 81117D | 88                         |            | 132                               | 81616  | 120,140,308                   |
| 80806157,171   |        | 88                         |            | 132                               |        | 120,140,308                   |
| 8081140,43,46,157,171  | 81119  | 49,88-89                   | 81255      | 59,87                             | 81618  | 120,140,308                   |

| B1690  |                                       |                                     |       |             |         |             |
|--|---------------------------------------|-------------------------------------|-------|-------------|---------|-------------|
| 81621         120,140,308         81682         20,343,382,322,255         81736         20,348,382,322,255         81903           81624         2,285         5174         12,20,289,222,355         8174         12,20,289,222,355         81904           81624         2,285         5176         32,84,144         8174         12,20,289,222,355         81906           81626         2,385         510         5174         12,20,289,222,325         81906           81627         2,885         50         5174         12,20,289,222,24-265         81916           81629         2,885         50         81171         18,144         12,20,289,222,24-265         81910           81630         2,985         50         81171         18,152         81,144,289-290,292         81756         28,224-255         81910           81631         2,985         50         111,161,82,03,841,44,289-290,292         81757         288,249-255         81911           81636         2,985         20         23,255         8175         28,249-255         81917           81636         2,985         20         23,255         8175         29,249-255         81917           81636         2,985         29,255         21   |                                       | 9,11,16,18,20,38,41,44,289-290,292- |       |             |         |             |
| 18622   120,140,306  |                                       | •                                   |       |             |         |             |
| 81623.         120,140,306         292,955         81741         12,02,289,222,93,205         81905         91905           81626.         298-300         911,16,18,20,38,41,44,289-290,282-         81742         12,02,289,322,283-205         81907         17.2           81626.         298-300         911,16,18,20,38,41,44,289-290,282-         81744         12,20,289,322,284-205         81909         120.           81628.         298-300         917,18         81744         12,20,289,322,284-205         81909         120.           81629.         298-300         8173         288-200         81741         12,20,289,222,24-205         81909         120.           81631.         298-300         8173         289-34-205         81911         120.         81754         289-24-205         81912         120.           81632.         298-300         81517.         81753         289-24-205         81914         14.  |                                       |                                     |       |             |         |             |
| 81624         288-300         81696         81742         12.02.08.09.22.94.295         81906           81626         298-300         298-300         298-300         81744         12.02.08.39.22.94.295         81908         1.20.           81626         298-300         1016.18.20.84.144.289.290.292         81744         12.02.08.39.22.94.295         81909         1.20.           81629         298-300         911.16.18.20.84.144.289.290.292         81753         288-293-294         81910           81630         298-300         81611.18.20.84.144.289.290.292         81753         298-294-295         81910           81631         298-300         8171.18.20.84.144.289.290.292         81753         298-294-295         81915           81632         298-300         8171.18.20.84.144.289.290.292         81753         298-294-295         81915           81633         298-300         81753         81740         298-295         81753         298-294-295         81754         298-298         81916           81636         298-300         292-295         81754         298-298         81916         81754         298-298         81916           81638         298-300         292-295         81754         298-298         81916         199   |                                       |                                     |       |             |         |             |
| 81625.         289-300         911,16,18,20,38,14,44,289-290,292         8174.         12,02,089,792,294-295         81907.           81627.         289-300         137,09         1174.51         12,02,089,792,294-295         81909.         120.           81628.         298-300         131,16,18,20,38,41,44,289-290,292-         8174.50         120,208,922,294-285         81910.         10.           81630.         298-300         111,16,18,20,38,41,44,289-290,292-         8175.70         288,293-294         81911.         11.           81632.         298-300         517.72         288,242-295         81912.         8163.30         288-300         8111,16,18,20,38,41,44,289-290,292-         8175.72         289,242-285         81913.         8163.30         288-300         8111,16,18,20,38,41,44,289-290,292-         8175.72         289,242-285         81914.         8163.30         289.300         8111,16,18,20,38,289-290,292-         8175.72         289-288         81915.         81915.         81915.         81915.         81915.         81915.         81916.         81917.         296-288         81919.         81918.         81919.         8193.30         81918.         8193.30         81918.         8192.         8175.72         298-288         81919.         8192.         8192.         8192.   |                                       | 293,295                             |       |             |         |             |
| 81626.         299.300         295.295         6174.         12.20,209.392.24-95         61908.         12.00           81628.         298.300         911.16.18.20.38.41.44.289-290.292-         817450.         12.20,209.392.24-95         61910.         120.           81630.         298.300         911.16.18.20.38.41.44.289-290.292-         817575.         288.294-295         81910.         10.           81631.         298.300         293.285         911.16.18.20.38.41.44.289-290.292-         81757.         288.294-295.         81912.           81634.         298.300         293.285         81758.         288.294-295.         81916.         9196.           81635.         298.300         292.295         81673.         111.16.18.20.38.289-200.292-         81758.         298.298.         81916.           81636.         298.300         292.295         81674.         91.11.16.18.20.38.289-20.292-         81758.         298.298.         81917.           81638.         298.300         293.295         81674.         91.11.16.18.20.38.289-20.292-         81759.         296.298.         81919.           81640.         298.300         299.292.293.50         81769.         91.70.0         299.298.         8192.3           81642.         298.300 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>  |                                       |                                     |       |             |         |             |
| 81627.         288-300         81670.         817450.         12,02,028,292,244.295         81909.         120,02,028,292,244.295           81628.         289-300         911,151,18,20,38,41,44,289-290,292.         81750.         288,293,294.819110.         81910.           81631.         298-300         911,151,18,20,38,41,44,289-290,292.         81751.         289,242,295.81912.         81751.         289,244,295.81912.         81751.         828,242,295.81913.         81751.         828,242,295.81913.         81751.         828,242,295.81913.         81751.         828,242,295.81913.         81751.         828,242,295.81913.         81751.         828,242,295.81913.         81751.         828,242,295.81913.         81751.         828,242,295.81913.         81851.         81751.         828,242,295.81913.         81851.   |                                       |                                     |       |             |         |             |
| 81628. 298-300 293.296 31670. 298-290 298-300 31671. 381630. 298-300 31672. 381631. 298-300 31672. 381631. 328-300 31672. 381632. 298-300 31672. 381632. 298-300 31672. 381632. 398-300 31672. 381632. 398-300 31672. 381632. 398-300 31672. 381632. 398-300 31672. 381632. 398-300 31672. 381632. 398-300 31672. 381632. 398-300 31672. 381632. 398-300 31672. 381632. 398-300 31672. 381632. 398-300 31672. 381632.  |                                       | •                                   |       |             |         |             |
| 81629         298-300         283,296         81750         289,294-295         81911           81631         298-300         911,161,82,03,8,41,44,289-290,292         81752         289,244-295         81913           81632         298-300         293,295         81754         298,2495         81915           81633         298-300         911,161,82,03,8,41,44,289-290,292         81755         296-298         81915           81634         298-300         911,161,82,03,8,249-290,292         81756         296-298         81917           81636         298-300         81673,9,11,161,82,03,8,289-290,292         81758         296-298         81917           81639         298-300         81673,9,11,161,82,03,8,289-290,292         81759         296-298         81919           81640         298-300         81675,9,11,161,82,03,8,289-290,292         81750         296-298         81919           81641         298-300         81675,9,11,161,82,03,8,289-290,292         81760         296-298         81912           81643         298-300         81675,9,11,161,82,03,8,49,289         81761         296-298         81912           81644         12,04-30         81672,94,249         8116,12,24,249,249         81762         81762         81762 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>,</td></t<>   |                                       |                                     |       |             |         | ,           |
| 16163  |                                       |                                     |       |             |         |             |
| 81631         298-300         291,151,18,20,38,41,44,289-290,292         81762         289,290-295         81174         298,290-295         81163         289,390-295         81164         198-300         81672         81754         296-296         81916         98,300         81634         298-300         81151,18,18,20,34,144,289-290,292         81755         298-300         81636         298-300         81636,32,29,295         81766         298-296         81916         98,300         81637         298-300         81673, 91,116,18,20,38,289-290,292         81758         298-290         81918         98,300         81674         298-300         81674, 91,116,18,20,38,49,289         81761         298-290         81918         91,116,18,20,38,49,289         81761         298-290         81920         99,292,292,292         81761         298-290         81920         99,292,292,292         81761         298-298         81920         99,292,292,292         81761         298-298         81920         99,292,292,292         81762         298-298         81920         99,292,292,292         81762         298-298         81920         99,292,292,292,292         81762         298-298         81922         99,292,292,292         81762         298-298         81922         99,116,18,20,38,49,289         81762         298-298  |                                       |                                     |       | ,           |         |             |
| 61632         298-300         298-295         81763         298-295         81915           81634         298-300         81672         81764         296-298         81915           81636         298-300         293-295         81766         296-298         81917           81636         298-300         293-295         81766         296-298         81917           81637         298-300         293-295         81768         296-298         81918           81638         298-300         293-295         81769         296-298         81919           81640         298-300         293-292         293-292         81769         296-298         81921           81641         298-300         81676         9.11,16,18,20,38,49,289         81761         299-298         81921           81642         298-300         81676         9.11,618,20,38,49,289         81762         299-298         81923           81643         298-300         290,292-292,295         81764         296-298         81923           81644         12,304-305         811,1618,20,289-290,292-293,295         81765         299-298         81925           81645         12,304-305         81,1618,20,289-290,292-293,295         <   |                                       |                                     |       |             |         |             |
| 81633         298-300         81672         81754         298-298         81915           81635         298-300         91,116,18,20,34,14,42,89-290,292-         81756         298-298         81917           81636         298-300         81673, 91,11,618,20,38,289-290,292-         81757         299-298         81919           81637         298-300         81674, 91,11,618,20,38,289-290,292-         81758         298-298         81919           81638         298-300         81674, 91,11,618,20,38,289-290,292-         81760         298-298         81919           81640         298-300         81675, 91,11,618,20,38,49,289-         81760         298-298         81920           81641         298-300         81675, 91,11,618,20,38,49,289-         81762         296-298         81922           81643         298-300         81676, 91,11,618,20,38,49,289-         81762         296-298         81922           81644         12,304-305         81676         218,28         81764         298-298         81924           81646         12,304-305         81676         218,28         81766         296-298         81926           81647         12,304-305         81676         298-298         81672         819-28           8   | 81632298-300                          | 293,295                             | 81753 | 289,294-295 | 81914   | 302         |
| 81655         298-300         292-295         81756         298-300         81973         11816         298-300         81673         298-300         81673         298-300         81678         298-300         81758         298-295         81758         298-296         81919           81638         298-300         81674         11,116,18,20,38,289-290,292         81760         298-298         81920           81640         298-300         81675         9,11,16,18,20,38,49,289         81760         298-298         81921           81641         298-300         81675         9,11,16,18,20,38,49,289         81762         298-298         81922           81642         298-300         81676         9,11,6,18,20,38,49,289         81764         299-298         81923           81643         298-300         81676         288-80         81766         298-298         81922           81644         12,304-305         81676         289-808         81766         298-298         81926           81646         12,304-305         81676         298-298         81927         81768         296-297         81928           81649         12,304-305         81676         298-298         81928         11724         296-297   | 81633298-300                          |                                     | 81754 | 296-298     | 81915   | 303         |
| 81636         298-00         81673. 911,16,18,20,38,289-290,292         81758.         296-298         81919.           81638         298-300         81674. 91,11,6,18,20,38,289-290,292         81759.         296-298         81920.           81640         298-300         81675.         9,11,16,18,20,38,49,289-290,292         81760.         296-298         81921.           81641         2,298-300         81676.         9,11,16,18,20,38,49,289-30         81767.         9,11,16,18,20,38,49,289-30           81642         2,98-300         81676.         9,11,16,18,20,38,49,289-30         81762.         2,96-298         81923.           81644         1,2,90-40,50         9,11,16,18,20,289-290,292-293,295         81764.         2,96-298         81924.           81645         1,2,90-40,50         9,11,16,18,20,289-290,292-293,295         81766.         2,96-298         81927.           81647         1,2,90-40,50         9,11,16,18,20,289-290,292-293,295         81767.         2,96-298         81927.           81648         1,2,30-40,50         9,11,16,18,20,289-290,292-293,295         81769.         2,96-298         81929.           81649         1,2,30-40,50         9,11,16,18,20,289-290,292-293,295         81769.         2,96-298         81929.           81649         1,2   | 81634298-300                          | 9,11,16,18,20,38,41,44,289-290,292- | 81755 | 296-298     | 81916   | 292         |
| 81637         298-300         81674         9111618,038,288-290,292         81759         266-298         81920           81638         298-300         293-295         81760         266-298         81921           81641         298-300         81675         911,1618,2038,49,289-         81761         266-298         81922           81642         298-300         81675         911,1618,2038,49,289-         81762         266-298         81924           81642         298-300         81676         911,1618,2038,49,289-         81763         266-298         81924           81644         12,304-305         81677         816165         12,304-305         81676         311618,20289-290,292-293,295         81766         286-298         81926           81645         12,304-305         81678         81678         81767         286-298         81926           81647         12,304-305         81679         911,618,20-29,292-293,295         81769         286-297         81829           81648         12,304-305         81679         31769         286-297         81829           81649         12,304-305         81770         286-297         81929           81659         12,304-305         81771   |                                       | •                                   |       |             |         |             |
| B1638         298-300         B1674         9.11,16,18,20,38,298-290,292         817500         296-298         81921           B1640         298-300         298-300         298-290         299-293-295         81761         296-298         81921           B1641         298-300         290-292-293-295         8762         296-298         81923           B1642         298-300         81676         9.11,16,18,20,38,49,289         81762         296-298         81923           B1644         1.23,04-305         9.11,16,18,20,299-290,292-293,295         81764         296-298         81925           B1645         1.23,04-305         9.11,16,18,20,289-290,292-293,295         81766         296-298         81927           B1646         1.23,04-305         9.11,16,18,20,289-290,292-293,295         81767         296-298         81929           B1648         1.23,04-305         9.116,18,20-21,23,38,41,44,289         81616,18,20-21,23,38,41,44,289         81618,12,20-20,292,292         81770         296-297         81909           B16510         8169         1.23,04-305         81772         296-297         82000         3.43-45           81652         1.01,61,820-21,23,38,41,44,289         81694         1.23,04-305         81772         296-297         82000 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>   |                                       |                                     |       |             |         |             |
| 161639   |                                       | •                                   |       |             |         |             |
| 1640   |                                       |                                     |       |             |         |             |
| 1641   |                                       | •                                   |       |             |         |             |
| B1642         298-300         81676         9,11,16,18,20,38,49,289-8         18764         296-298         81924           81644         12,304-305         81677         817650         296-288         81826           81645         12,304-305         8116,18,20,289-290,292-293,295         81766         296-298         81827           81646         12,304-305         816,78         81766         296-298         81827           81647         12,304-305         816,16,18,20-21,23,38,41,44,289-3         816,116,30,289-290,292-293,295         81766         296-299         81929           81648         12,304-305         811,16,18,20,289-290,292-293,295         81768         296-297         81950           81649         12,304-305         811,16,18,20,289-290,292-293,295         81770         296-297         81950           81649         12,304-305         81771         296-297         81900         344-345           8165010,16,18,20-21,23,38,41,44,289         81683         12,304-305         81772         296-297         82000         345-345           816520         12,304-305         81773         296-297         82005         345-34           816520         12,304-305         81773         296-297         82000         345-  |                                       |                                     |       |             |         |             |
| 81643         298-300         290,292-293,295         81764         266-298         81925           81645         12,304-305         81677         81765         266-298         81927           81646         12,304-305         911,16,18,20,289-290,292-293,295         81766         266-298         81927           81647         12,304-305         911,16,18,20,289-290,292-293,295         81768         296-298         81928           81649         12,304-305         911,16,18,20,289-290,292-293,295         81769         296-297         81929           8165010,13,18,20-21,23,38,41,44,289-30,1294         81668         12,304-305         81771         296-297         82001         344-345           816520         10,16,18,20-21,23,290-291,294         81688         12,304-305         81773         296-297         82003         345           816520         10,16,18,20-21,23,38,41,44,289-301,294         81686         12,304-305         81776         296-297         82003         345           8165301,16,18,20-21,23,38,41,44,289-301,294         81686         12,304-305         81776         296-297         82006         15,1719,352           91,294         81686         12,304-305         81776         296-297         82006         15,1719,352  |                                       | ,,                                  |       |             |         |             |
| 81644         12,304-305         8116,18 (20,28)-200,292-293,295         817650         286-298         81926           81645         12,304-305         8116,18 (20,28)-200,292-293,295         81767         296-298         81928           81647         12,304-305         81678         81767         296-298         81928           81648         12,304-305         81679         81770         296-297         81990         344-345           8165010,16,18,20-21,23,38,41,44,289         81680         12,304-305         81771         296-297         820010         344-345           816510         81681         12,304-305         81772         296-297         820010         344-345           816520         810,16,18,20-21,23,280-291,294         81683         12,304-305         81774         296-297         820010         345           816520         810,16,18,20-21,23,38,41,44,289-29         81684         12,304-305         81774         296-297         82005         15,17,19,352-20           21,234         816500,16,18,20-21,23,38,41,44,289-3         81686         14,303-304         81775         296-297         82006         352-406           816530,16,18,20-21,23,38,41,44,289-3         81689         14,303-304         81776         296-297  |                                       |                                     |       |             |         |             |
| 81645         12,304-305         81678.         81678.         296-298         81927.           81646         12,304-305         81678.         81678.         296-298         81928.           81647         12,304-305         811,16,18,20,289-290,292-293,295         81768.         296-297         81929.           81648         12,304-305         811,16,18,20,289-290,292-293,295         81770.         296-297         820000         344-345.           8165010.16,18,20-21,23,38,41,44,289-         81680         12,304-305         81771.         296-297         820001         344-345.           816510.         81682         12,304-305         81773.         296-297         82003         345.           816520.         10,16,18,20-21,23,38,41,42,289-         81684         12,304-305         81773.         296-297         82003         345.           816540.16,18,20-21,23,38,41,44,289-         81685         12,304-305         81776.         296-297         820060         352-8165310,1618,20-21,23,38,41,44,289-8           816540.16,18,20-21,23,38,41,44,289-8         81686         14,303-304         81778.         296-297         82001         -910,15,17,19,21,23,34-4           81655         316,90         14,303-304         81786.         296-297         82011   |                                       |                                     |       |             |         |             |
| 81646         12,304-305         81678         296-298         81928           81647         12,304-305         81,116,18,20,289-290,292-293,295         81766         296-297         81929           81648         12,304-305         81679         81769         296-297         81900           8165010,16,18,20-21,23,38,41,44,299         81680         12,304-305         81771         296-297         82000         344-345           816510,16,18,20-21,23,39,291,294         81681         12,304-305         81772         296-297         82000         344-345           816520         10,16,18,20-21,23,384,144,289-291,294         81683         12,304-305         81774         296-297         82000         345-345           816520         10,16,18,20-21,23,384,144,289-         81684         12,304-305         81776         296-297         82000         345-345           816520,18,20-21,23,38,41,44,289-         81686         12,304-305         81776         296-297         82001         345-345           816530,16,18,20-21,23,38,41,44,289-         81686         14,303-304         81778         296-297         82011         9-10,15,1719,21,23,344           81655         1,304-2,23,34,144,49,289-         81699         14,303-304         81780         296-297   |                                       |                                     |       |             |         |             |
| B1647  |                                       |                                     |       |             |         |             |
| 81648         12,304-305         81679         81769         296-297         81900         344-345           8165010,16,18,20-21,23,38,41,44,289-         81680         12,304-305         81771         296-297         820010         344-345           816510         81681         12,304-305         81772         296-297         820010         344-345           816510         81682         12,304-305         81773         296-297         820020         345,           816520         10,16,18,20-21,23,290-291,294         81683         12,304-305         81774         296-297         820050         15,171,9352-21,23,38,41,44,289-291,294           816520         10,16,18,20-21,23,38,41,44,289-         81686         14,303-304         81776         296-297         820050         15,171,9352-21,23,34-21           816540         14,303-304         81777         296-297         82007         352-21,23,38,41,44,289-34           816570         14,303-304         81778         296-297         82010         9-10,15,171,91,21,23,34-14           81659         14,303-304         81779         296-297         82011         9-10,15,171,91,21,23,34-14           81659         14,303-304         81781         296-297         82012         9-10,15,171,91,21,23,34-14   |                                       |                                     |       |             |         |             |
| 81649         12,304-305         9,11,16,18,20,289-290,282,283,295         81770         296-297         820000         344-345,291,294           8165010         81681         12,304-305         81772         296-297         82002         343-345,345           816510         81682         12,304-305         81773         296-297         82002         345,345,345           816520         10,16,18,20-21,23,290-291,294         81685         12,304-305         81775         296-297         82005         15,719,352-21,23,38,41,4289-291,294           81657         14,303-304         81776         296-297         82005         15,719,352-21,23,38,41,4289-291,294           81657         14,303-304         81777         296-297         82006         352-21,23,38,41,4289-291,294           81657         14,303-304         81778         296-297         82010         9-10,15,1719,21,23,344-291,294           81659         14,303-304         81780         296-297         82011         9-10,15,1719,21,23,344-291,294           81659         14,303-304         81780         296-297         82014         10,15,1719,21,23,344-10,1618,20-21,23,38,41,44,92,89-3           81656         14,303-304         81780         296-297         82014         10,15,1719,21,23,344-10,1618,20-21,23,38,41,44,29   |                                       |                                     | 81769 | 296-297     |         |             |
| 291,294   81681  | · · · · · · · · · · · · · · · · · · · |                                     | 81770 | 296-297     | 82000D. | 344-345,347 |
| 816510   | 8165010,16,18,20-21,23,38,41,44,289-  | 81680 12,304-305                    | 81771 | 296-297     | 82001   | 344-345,347 |
| 10.16.18,20-21,23,290-291,294   81683  | 291,294                               | 8168112,304-305                     |       |             | 82002D. | 345,347     |
| 16520  | 81651D                                | 81682 12,304-305                    | 81773 | 296-297     |         | •           |
| 21,23,38,41,44,289-291,294         81685         12,304-305         81776         296-297         82006D         352-8153010,16,18,20-21,23,36,41,44,289-81686         14,303-304         81777         296-297         82011         9-10,15,17,19,21,23,344-81667         14,303-304         81778         296-297         82011         9-10,15,17,19,21,23,344-81668         14,303-304         81778.         296-297         82011         9-10,15,17,19,21,23,344-81652-91-81688         14,303-304         81780.         296-297         82011         9-10,15,17,19,21,23,344-10,16,18,20-21,23,38,41,44,49,289-81699         14,303-304         81780.         296-297         82014         10,15,17,19,21,23,344-10,16,18,20-21,23,38,41,44,49,289-81692         14,303-304         81781         296-297         82014         10,15,17,19,21,23,344-10,16,18,20-21,23,38,41,44,49,289-81693         14,302-303         81782         310         82017         352,29,294         81692         14,302-303         81783         310         82018         352,29,294         81694         14,302-303         81784         310         82019         352,29,294         81695         14,302-303         81786         310         82020         12,15,344-39,29,29,34         81697         14,302-303         81786         310         82020         12,15,344-39,29,39,39,39,39,39,39,39,39,39,39,39,39,39  | 10,16,18,20-21,23,290-291,294         | •                                   |       |             |         |             |
| 8165310,16,18,20-21,23,38,41,44,289-         81686         14,303-304         81777         296-297         82007  |                                       | •                                   |       |             |         |             |
| 291,294 81687 14,303-304 81778 296-297 82011 9-10,15,17,19,21,23,344-8165410,16,18,20-21,23,38,41,44,289-81688 14,303-304 81779 296-297 82012 9-10,15,17,19,21,23,344-81655 81690 14,303-304 81780 296-297 82013 9-10,15,17,19,21,23,344-10,16,18,20-21,23,38,41,44,49,289-81692 14,303-304 81782 310 82017 352,291,294 81692 14,303-304 81782 310 82018 352,291,294 81694 14,302-303 81783 310 82018 352,291,294 81694 14,302-303 81784 310 82019 352,291,294 81695 14,302-303 81785 310 82020 12,15,344-81657 81697 14,302-303 81786 310 82025 15,344,81657 81698 287-288 81789 309-310 82025 15,344,910,16,18,20-21,23,38,41,44,49,289-81698 287-288 81789 309-310 82029 352,291,294 81696 287-288 81790 309-310 82029 352,21,23,38,41,44,289-291,294 81701 287-288 81790 309-310 82031 355-21,23,38,41,44,289-291,294 81705 287-288 81790 309-310 82031 355-21,23,38,41,44,289-291,294 81705 287-288 81790 309-310 82031 355-21,23,38,41,44,289-291,294 81705 287-288 81790 309-310 82031 355-21,23,38,41,44,289-291,294 81705 287-288 81790 309-310 82031 355-21,23,38,41,44,289-291,294 81705 287-288 81790 309-310 82031 355-21,23,38,41,44,289-291,294 81705 287-288 81790 309-310 82031 355-21,23,38,41,44,289-291,294 81705 287-288 81795 311-312 82034 353, 81660 9-10,16,18,20-1,294 81705 287-288 81795 311-312 82034 353, 81660 9-10,16,18,20-1,294 81705 287-288 81795 311-312 82035 353-21,23,38,41,44,289-291,294 81705 287-288 81795 311-312 82065 348-81661 81709 287-288 81795 311-312 82065 348-81661 81709 287-288 81795 311-312 82065 348-81661 81709 287-288 81795 311-312 82065 348-81666 81709 287-288 81890 47,51,311 82066 9-10,16,18,20-21,23,289-291,294 81710 287-288 81801 47,51,311 82066 9-10,16,18,20-21,23,289-291,294 81710 287-288 81890 311 82070 9-10,16,18,20-21,23,289-291,294 81710 287-288 81801 47,51,311 82066 9-10,16,18,20-21,23,289-291,294 81710 287-288 81801 47,51,311 82066 9-10,16,18,20-21,23,289-291,294 81710 287-288 81801 47,51,311 82066 9-10,16,18,20-21,23,289-291,294 81710 287-288 81800 311 82070 9-10,16,18,20-31,41,41,42,89-290,292 81711,618,20,38,41,44, |                                       | •                                   |       |             |         |             |
| B165410,16,18,20-21,23,38,41,44,289+   |                                       |                                     |       |             |         |             |
| 291,294         81689         14,303-304         81780D         296-297         82013         9-10,15,17,19,21,23,344, 81655         81690         14,303-304         81781         296-297         82014         10,15,17,19,21,23,344, 9169         14,303-304         81782         310         82017         352, 344, 344, 49,289         81692         14,303-304         81782         310         82017         352, 352, 352, 353, 341, 344, 32, 389         81693         14,302-303         81783         310         82018         352, 352, 352, 353, 341, 344, 39, 289         31696         14,302-303         81784         310         82019         352, 352, 352, 353, 341, 344, 32, 389         31696         14,302-303         81786         310         82020         12,15,344, 31657         31697         14,302-303         81786         310         82025         15,344, 31657         31697         14,302-303         81787         309-310         82028         15,344, 31657         31658         29-10,16,18,20-21,23,38,41,44,9289         81698         287-288         81789         309-310         82028         15,344, 31657         31658         309-310         82028         15,344, 31657         31658         309-310         82030         355-21,23,38,41,44,289-291,294         81700         287-288         81799         309-310         82031  | •                                     |                                     |       |             |         |             |
| 81655         81690         14,303-304         81781         296-297         82014         10,15,17,19,21,23,344-10,16,18,20-21,23,38,41,44,49,289-         81692         14,303-304         81782         310         82017         352,291,294         352,291,294         81693         14,302-303         81783         310         82017         352,291,16,18,20-21,23,38,41,44,49,289-         81693         14,302-303         81784         310         82019         352,200         352,200         352,291,16,18,20-21,23,38,41,44,49,289-         81695         14,302-303         81785         310         820200         12,15,344-291,294         81696         14,302-303         81786         310         820200         12,15,344-291,294         81697         14,302-303         81786         310         820200         12,15,344-39,149,149,289-391,294         81698         287-288         81788         309-310         82025         15,344,39,149,149,149,289-391,294         81698         287-288         81788         309-310         82029         15,344,39,149,149,289-391,294         81699         287-288         81789         309-310         82030         355-21,23,38,41,44,289-291,294         81701         287-288         81799         309-310         82031         355-21,23,38,41,44,289-291,294         81703         287-288         81792         311-312 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  |                                       |                                     |       |             |         |             |
| 10,16,18,20-21,23,38,41,44,49,289-   81692   |                                       | •                                   |       |             |         |             |
| 291,294         81693         14,302-303         81783         310         82018         352, 81656         81694         14,302-303         81784         310         82019         352, 81656         910,16,18,20-21,23,38,41,44,49,289-         81695         14,302-303         81785         310         82020D         12,15,344-291,294         81696         14,302-303         81786         310         82020D         12,15,344-291,294         81696         14,302-303         81786         310         82025         15,344,316         81697         14,302-303         81787         309-310         82028         15,344,9-10,16,18,20-21,23,38,41,44,49,289-         81699         287-288         81788         309-310         82028         15,344,9-10,16,18,20-30         81788         309-310         82028         15,344,9-10,16,18,20-30         81789         309-310         82030         355-21,23,38,41,44,289-291,294         81701         287-288         81790         309-310         82031         355-21,23,38,41,44,289-291,294         81701         287-288         81791         309-310         82032         353-31,23,38,41,44,289-291,294         81705         287-288         81792         311-312         82034         353-3,31,33,34,34,44,289-291,294         81705         287-288         81794D         47,51,311-312         82034  |                                       |                                     |       |             |         |             |
| 81656       81694       14,302-303       81784       310       82019       .352,         9-10,16,18,20-21,23,38,41,44,49,289-       81695       14,302-303       81785       310       82020D       12,15,344-         291,294       81696       14,302-303       81786       309-310       82025       15,344,         9-10,16,18,20-21,23,38,41,44,49,289-       81697       14,302-303       81787       309-310       82028       15,344,         9-10,16,18,20-21,23,38,41,44,49,289-       81698       287-288       81788       309-310       82029       355-81658       9-10,16,18,20-       81700       287-288       81790       309-310       82030       355-21,23,38,41,44,289-291,294       81701       287-288       81799       309-310       82031       355-21,23,38,41,44,289-291,294       81703       287-288       81791       309-310       82032       353-35-21,23,38,41,44,289-291,294       81705       287-288       81792       311-312       82033       353-21,23,38,41,44,289-291,294       81705       287-288       81794D       475,1311-312       82033       353-35-21,23,38,41,44,289-291,294       81707       287-288       81794D       475,1311-312       82065       354-44-34-34-34-34-34-34-34-34-34-34-34-34  |                                       |                                     |       |             |         |             |
| 9-10,16,18,20-21,23,38,41,44,49,289- 81695   | ·                                     |                                     |       |             |         |             |
| 291,294       81696       14,302-303       81786       310       82025       15,344, 81657         81657       14,302-303       81787       309-310       82028       15,344, 91,016,118,20-21,23,38,41,44,49,289-291,294       81698       287-288       81788       309-310       82029       309-310       82029       309-310       82030       355-81658       9-10,16,18,20-21,23,38,41,44,289-291,294       81700       287-288       81790       309-310       82031       355-21,23,38,41,44,289-291,294       81701       287-288       81791       309-310       82032       353-81659       9-10,16,18,20-21,23,48,41,44,289-291,294       81705       287-288       81792       311-312       82033       353-81669       311-312       82034       353-344,44,289-291,294       81705       287-288       81793       311-312       82034       353-344,44,289-291,294       81705       287-288       81799       311-312       82034       353-344,44,289-291,294       81707       287-288       81795       311-312       82034       353-348-348-344,44,289-291,294       81707       287-288       81796       47,51,311-312       82063       348-348-348-348-348-348-348-348-348-348-  |                                       |                                     | 81785 | 310         |         |             |
| 81657       81697       14,302-303       81787       309-310       82028       15,344,9-10,16,18,20-21,23,38,41,44,49,289-       81698       287-288       81788       309-310       82029       355-21,23,38,41,44,289-291,294       81699       287-288       81789       309-310       82030       355-21,23,38,41,44,289-291,294       81701       288-288       81790       309-310       82031       355-21,23,38,41,44,289-291,294       81701       287-288       81791       309-310       82032       353-35-31,33,41,44,289-291,294       81703       287-288       81792       311-312       82033       353-31,31,312       82034       353-35-31,33,41,44,289-291,294       81705       287-288       81793       311-312       82034       353,33,341,44,289-291,294       81707       287-288       81794D       47,51,311-312       82035       353-31,33,341,44,289-291,294       81707       287-288       81795       311-312       82063       348-81661       81709       287-288       81796       47,51,311-312       82063       348-81661       81709       287-288       81799       311-312       82063       348-81662       311-312       82064       81661       81711       287-288       81799       47,51,311       82066       81711       287-288       81801       47,51,311       82069  |                                       |                                     |       |             |         |             |
| 9-10,16,18,20-21,23,38,41,44,49,289-81698 287-288 81788 309-310 82029 355-81658 9-10,16,18,20-10,18,18,18,18,18,18,18,18,18,18,18,18,18,   | - , -                                 |                                     |       |             |         |             |
| 291,294         81699         287-288         81789         309-310         82030         355-81658           81658         9-10,16,18,20-         81700         287-288         81790         309-310         82031         355-21,23,38,41,44,289-291,294         81701         287-288         81791         309-310         82032         353-81659         9-10,16,18,20-         81703         287-288         81792         311-312         82033         353-81659         353-81659         311-312         82033         353-81659         311-312         82033         353-81659         311-312         82033         353-81669         311-312         82033         353-81669         311-312         82033         353-81669         311-312         82034         353,381,41,44,289-291,294         81706         287-288         81793         311-312         82034         353,381,41,44,289-291,294         81707         287-288         81795         311-312         82063         348-81661         81709         287-288         81797         311-312         82064         82064         81711         287-288         81799         311-312         82065         348-81662         81711         287-288         81799         47,51,311         82066         81764         81718         287-288         81801<  |                                       |                                     |       |             |         |             |
| 81658  |                                       |                                     | 81789 | 309-310     | 82030   | 355-356     |
| 81659       9-10,16,18,20-       81703       287-288       81792       311-312       82033       353-21,23,38,41,44,289-291,294       81705       287-288       81793       311-312       82034       353,81,31,31,31,31,31,31,31,31,31,31,31,31,31  | 816589-10,16,18,20-                   |                                     | 81790 | 309-310     | 82031   | 355-356     |
| 21,23,38,41,44,289-291,294       81705       287-288       81793       311-312       82034       353, 81660         81660       9-10,16,18,20-       81706       287-288       81794D       47,51,311-312       82035       353, 353, 21,23,38,41,44,289-291,294       81707       287-288       81795       311-312       82063       348-81661       81709       287-288       81796       47,51,311-312       82064       47,51,311-312       82065       348-81662       81711       287-288       81798       311-312       82065       348-81662       81711       287-288       81799       47,51,311       82066       81713       287-288       81799       47,51,311       82068       81663       81714       287-288       81801       47,51,311       82069       348-910,16,18,20-21,23,289-291,294       81715       287-288       81801       47,51,311       82069       348-910,16,18,20-21,23,289-291,294       81717       287-288       81802       311       82070       81664       911,16,18,20,38,41,44,289-290,292-       81719       287-288       81803       311       82071       348,86         81666       81721       287-288       81805       311       82072       91,11,16,18,20,38,41,44,289-290,292-       81719       287-288       81890       14,312   | 21,23,38,41,44,289-291,294            | 81701287-288                        | 81791 | 309-310     | 82032   | 353-354     |
| 81660       9-10,16,18,20-       81706       287-288       81794D       47,51,311-312       82035       353,         21,23,38,41,44,289-291,294       81707       287-288       81795       311-312       82063       348-         81661       81709       287-288       81796       47,51,311-312       82064       9-10,16,18,20-21,23,289-291,294       81710       287-288       81797       311-312       82065       348-         81662       81711       287-288       81798       311       82066       348-         9-10,16,18,20-21,23,289-291,294       81713       287-288       81799       47,51,311       82068       348-         81663       81714       287-288       81801       47,51,311       82069       348-         9-10,16,18,20-21,23,289-291,294       81715       287-288       81802       311       82070       348-         81664       9,11,16,18,21,23,289-291,294       81717       287-288       81803       311       82071       348,         81665       8178       287-288       81804       311       82072       348,         9,11,16,18,20,38,41,44,289-290,292-       81719       287-288       81805       311       82073       348,   | 816599-10,16,18,20-                   |                                     |       |             |         |             |
| 21,23,38,41,44,289-291,294       81707       287-288       81795       311-312       82063       348-81661         81661       81709       287-288       81796       47,51,311-312       82064         9-10,16,18,20-21,23,289-291,294       81710       287-288       81797       311-312       82065       348-81662         9-10,16,18,20-21,23,289-291,294       81713       287-288       81799       47,51,311       82068         81663       81714       287-288       81801       47,51,311       82069       348-9-10,16,18,20-21,23,289-291,294       81715       287-288       81802       311       82070         81664       9,11,16,18,21,23,289-291,294       81717       287-288       81803       311       82071       348,81665         9,11,16,18,20,38,41,44,289-290,292-       81719       287-288       81804       311       82072         9,11,16,18,20,38,41,44,289-290,292-       81721       287-288       81890       14,312       82074         81666       81722       287-288       81891       14,23,312       82075       348,91,116,18,20,38,41,44,289-290,292-         81666       81723       287-288       81892       14,312       82076   | 21,23,38,41,44,289-291,294            | 81705287-288                        |       |             | 82034   | 353,355     |
| 81661       81709       287-288       81796       .47,51,311-312       82064         9-10,16,18,20-21,23,289-291,294       81710       287-288       81797       311-312       82065       348-81662         9-10,16,18,20-21,23,289-291,294       81713       287-288       81799       47,51,311       82068         81663       81714       287-288       81801       47,51,311       82069       348-9-10,16,18,20-21,23,289-291,294       81715       287-288       81802       311       82070       81664       911,16,18,21,23,289-291,294       81717       287-288       81803       311       82071       348,8165       311       82072       911,16,18,20,38,41,44,289-290,292-       81719       287-288       81805       311       82073       348,293,295       348,293,295       81721       287-288       81890       14,312       82074       82075       348,91,11,61,820,38,41,44,289-290,292-       81723       287-288       81891       14,23,312       82075       348,91,11,61,820,38,41,44,289-290,292-       81723       287-288       81892       14,312       82076       82076       82076       82076       82076       82076       82076       82076       82076       82076       82076       82076       82076       82076       82076       82  |                                       |                                     |       |             |         | -           |
| 9-10,16,18,20-21,23,289-291,294       81710       287-288       81797       311-312       82065       348-81662         81662       81711       287-288       81798       311       82066         9-10,16,18,20-21,23,289-291,294       81713       287-288       81799       47,51,311       82068         81663       81714       287-288       81801       47,51,311       82069       348-9-10,16,18,20-21,23,289-291,294       81715       287-288       81802       311       82070         81664       .9,11,16,18,21,23,289-291,294       81717       287-288       81803       311       82071       348,81665         9,11,16,18,20,38,41,44,289-290,292-       81719       287-288       81804       311       82072         9,11,16,18,20,38,41,44,289-290,292-       81721       287-288       81890       14,312       82074         81666       81722       287-288       81891       14,23,312       82075       348,9,11,16,18,20,38,41,44,289-290,292-         81666       81723       287-288       81892       14,312       82076  |                                       |                                     |       |             |         |             |
| 81662       81711       287-288       81798       311       82066         9-10,16,18,20-21,23,289-291,294       81713       287-288       81799       47,51,311       82068         81663       81714       287-288       81801       47,51,311       82069       348-         9-10,16,18,20-21,23,289-291,294       81715       287-288       81802       311       82070         81664       .9,11,16,18,21,23,289-291,294       81717       287-288       81803       311       82071       348,         81665       81718       287-288       81804       311       82072       9,11,16,18,20,38,41,44,289-290,292-       81719       287-288       81805       311       82073       348,         293,295       81721       287-288       81890       14,312       82074       82074       81666       81722       287-288       81891       14,23,312       82075       348,         9,11,16,18,20,38,41,44,289-290,292-       81723       287-288       81892       14,312       82076       82076  |                                       |                                     |       |             |         |             |
| 9-10,16,18,20-21,23,289-291,294       81713       287-288       81799       47,51,311       82068         81663       81714       287-288       81801       47,51,311       82069       348-         9-10,16,18,20-21,23,289-291,294       81715       287-288       81802       311       82070         81664       9,11,16,18,21,23,289-291,294       81717       287-288       81803       311       82071       348,         81665       81718       287-288       81804       311       82072       311       82072       348,         9,11,16,18,20,38,41,44,289-290,292-       81719       287-288       81805       311       82073       348,         81666       81721       287-288       81890       14,312       82074       348,         9,11,16,18,20,38,41,44,289-290,292-       81723       287-288       81892       14,312       82076       348,   |                                       |                                     |       |             |         |             |
| 81663       81714       287-288       81801       47,51,311       82069       348-         9-10,16,18,20-21,23,289-291,294       81715       287-288       81802       311       82070         81664       9,11,16,18,21,23,289-291,294       81717       287-288       81803       311       82071       348,         81665       81718       287-288       81804       311       82072       9,11,16,18,20,38,41,44,289-290,292-       81719       287-288       81805       311       82073       348,         293,295       81721       287-288       81890       14,312       82074       82074       81666       81722       287-288       81891       14,23,312       82075       348,         9,11,16,18,20,38,41,44,289-290,292-       81723       287-288       81892       14,312       82076   |                                       |                                     |       |             |         |             |
| 9-10,16,18,20-21,23,289-291,294       81715       287-288       81802       311       82070         816649,11,16,18,21,23,289-291,294       81717       287-288       81803       311       82071       348,         81665   |                                       |                                     |       |             |         |             |
| 816649,11,16,18,21,23,289-291,294       81717  |                                       |                                     |       |             |         |             |
| 81665       81718       287-288       81804       311       82072         9,11,16,18,20,38,41,44,289-290,292-       81719       287-288       81805       311       82073       348,         293,295       81721       287-288       81890       14,312       82074         81666       81722       287-288       81891       14,23,312       82075       348,         9,11,16,18,20,38,41,44,289-290,292-       81723       287-288       81892       14,312       82076  |                                       |                                     |       |             |         |             |
| 9,11,16,18,20,38,41,44,289-290,292-       81719       287-288       81805       311       82073       348,         293,295       81721       287-288       81890       14,312       82074       431       431       8100       431       8100       431       8100   |                                       |                                     |       |             |         | •           |
| 293,295       81721       287-288       81890       14,312       82074         81666       81722       287-288       81891       14,23,312       82075       348,         9,11,16,18,20,38,41,44,289-290,292-       81723       287-288       81892       14,312       82076   |                                       |                                     |       |             |         |             |
| 81666       81722       287-288       81891       14,23,312       82075       348,         9,11,16,18,20,38,41,44,289-290,292-       81723       287-288       81892       14,312       82076  |                                       |                                     |       |             |         | -           |
| 9,11,16,18,20,38,41,44,289-290,292- 81723287-288 81892   |                                       |                                     |       |             |         |             |
|  |                                       |                                     |       |             |         | -           |
|  | 293,295                               | 81725287-288                        |       |             | 82100   | 345         |
| 81667  | 81667                                 |                                     | 81900 | 290         | 82103   | 344         |

| #4150  |       |             |                    |                                       |        |         |         |         |
|--|-------|-------------|--------------------|---------------------------------------|--------|---------|---------|---------|
| 84566         1919(5)         84357         206,211         84541         213,220         84615         217,220           84150         1911,97,201         84359         206,211         84542         221,220         84616         217,225           84150         1911,97,201         84369         206,211         84544         213,220         84617         217,225           84161         1911,97,201         84301         202,211         84544         214,221         84618         217,225           84163         1911,97,201         84301         202,211         84548         224,221         8462         217,225           84164         1911,97,201         84304         206,211         84549         224,221         8462         217,225           84166         1911,97,201         84306         206,211         84550         221,422         8462         217,225           84167         1911,97,201         84308         206,211         84551         221,422         84622         217,225           84168         1911,97,201         84308         206,211         84552         221,422         84662         227,225           84167         21,122         84072         84308         20   | 84155 | 191,196,200 | 84356              | 206,211                               | 84540  | 213,220 | 84614 . | 217,225 |
| 84150         19119/201         84359         208 (21)         8454         213,200         84617         212,222           84160         19119/201         84360         206,211         8454         213,200         84610         217,225           84162         19119/201         84361         206,211         84545         214,221         84600         217,225           84162         19119/201         84364         202,211         84540         214,221         84620         217,225           84166         19119/201         84364         202,211         84540         214,221         84620         217,225           84166         19119/201         84366         206,211         84550         214,221         84622         217,225           84166         19119/201         84368         206,211         84550         214,221         84622         217,225           84168         19119/201         84369         200,210         84550         214,221         84622         216,223           84169         192,107         84399         200,210         845540         214,221         84622         216,223           84170         192,107         84399         200,210         845540   | 84156 | 191,196,200 | 84357              | 206,211                               |        |         |         |         |
| B4160  |       |             |                    |                                       |        | -, -    |         | •       |
| 8H61         1911/97/201         84361         206.211         84566         214/221         84699         217/252           8H62         1911/97/201         84363         206.211         84548         214/221         84621         217/252           8H63         1911/97/201         84364         200,211         84598         214/221         84622         217/252           8H68         1911/97/201         84365         200,211         84590         214/221         84623         217/257           8H68         1911/97/201         84368         200,211         84593         214/221         84623         217/257           8H68         1911/97/201         84388         200,511         845533         214/221         84672         214/221           8H77         191,977         84398         200,510         845540         214/221         84627         216,223           8H73         192,197         84394         200,510         845560         214/221         84629         216,223           8H73         192,197         84394         200,510         84598         214/221         84631         216,223           8477         191,197         84394         205,210         84598   |       |             |                    |                                       |        | · ·     |         |         |
| 84862         19119/201         84892         206.211         84547         214221         84020         217225           84164         19119/201         84384         206.211         84549         214221         84622         217225           84165         19119/201         84365         206.211         84550         214221         84622         217225           84166         19119/201         84367         206.211         84551         214221         84624         217.225           84168         19119/201         84368         206.211         84552         214221         84627         217.225           84168         19119/201         84368         206.211         84552         214221         84627         216.221           84170         18219/302         84391         206.201         84554         214221         84628         210.221           84174         192.97         84393         205.210         84557         214221         84630         216.223           84774         192.97         84394         205.210         84559         214221         84632         216.223           84774         192.97         84394         205.210         84559         214221  |       |             |                    |                                       |        |         |         | , -     |
| 84163. 191197.201 84366 206.211 84546 214.221 84621 217.225 84165 191197.201 84366 206.211 84550 214.221 84623 217.225 84165 191197.201 84366 206.211 84550 214.221 84623 217.225 84167 191197.201 84366 206.211 84550 214.221 84623 217.225 84167 191197.201 84367 206.211 84550 214.221 84623 217.225 84167 191197.201 84367 206.211 84550 214.221 84626 215.223 84169 191197.201 84369 206.201 84550 214.221 84626 216.223 84170 192197.201 84390 205.210 84550 214.221 84620 216.223 84173 192197 84391 205.210 84550 214.221 84630 216.233 84174 192197 84391 205.210 84556 214.221 84630 216.233 84174 192197 84391 205.210 84559 214.221 84630 216.233 84176 191297 84391 205.210 84559 214.221 84630 216.233 84301 20203.208 84395 205.210 84559 214.221 84636 216.233 84301 20203.208 84395 205.210 84559 214.221 84636 216.233 84301 20203.208 84395 205.210 84556 214.221 84636 216.233 84301 20203.208 84395 205.210 84559 214.221 84636 216.233 84301 20203.208 84398 205.210 84559 214.221 84636 216.233 84301 20203.208 84398 205.210 84556 214.221 84635 216.233 84301 20203.208 84398 205.210 84556 214.221 84636 216.223 84303 20203.208 84398 205.210 84556 214.221 84636 216.223 84303 20203.208 84398 205.210 84556 214.221 84636 216.223 84303 20203.208 84398 205.210 84556 214.221 84636 216.223 84303 20203.208 84398 205.210 84566 215.222 84640 216.233 84301 20203.208 84400 202.210 84566 215.222 84640 216.234 84303 20203.208 84400 202.210 84567 215.222 84640 216.234 84303 20203.208 84400 202.210 84569 215.222 84640 216.234 84301 20203.208 84400 202.210 84569 215.222 84640 216.234 84301 20203.208 84400 202.210 84569 215.222 84640 216.234 84319 20203.208 84400 202.210 84569 215.222 84640 226.244 84319 20203.208 84400 202.210 84571 215.222 84600 226.844 84319 20203.208 84400 202.210 84571 215.222 84600 226.844 84319 20203.208 84400 202.210 84571 215.222 84600 226.844 84331 20204.209 84500 212.219 84571 215.222 84600 226.844 84331 20204.209 84500 212.219 84580 215.222 84600 226.844 84331 20204.209 84500 212.219 84580 215.222 84600 226.844 84331 20204.209 845 |       | , ,         |                    | ,                                     |        |         |         | •       |
| 84164         191197.201         84366         200.211         84569         214.221         84622         217.225           84166         191197.201         84366         200.211         84551         214.221         84624         217.225           84167         191197.201         84366         200.211         84551         214.221         84624         217.225           84169         191197.201         84368         200.211         84553         214.221         84627         216.223           84170         191.917.201         84388         200.201         845550         214.221         84627         216.223           84170         191.917.201         84389         200.201         845550         214.221         84627         216.223           84171         191.917.201         84389         200.201         84550         214.221         84627         216.223           84173         191.917.201         84393         200.201         84568         214.221         84631         20.223           84300         200.203.208         84399         200.201         84560         214.221         84632         216.223           84301         202.203.208         84399         200.201   |       |             |                    |                                       |        | ,       |         |         |
| 84165. 191197.201 84366 206.211 84550 214.221 84663 217.225 84167 191197.201 84366 206.211 84550 214.221 84666 276.225 84168 191197.201 84368 206.211 84550 214.221 84666 216.223 84169. 191197.201 84368 206.211 84550 214.221 84662 216.223 84169. 192197.201 84369 205.210 84550 214.212 84662 216.223 84170. 192197.201 84399 205.210 84556 214.211 84663 216.223 84171. 192197.201 84399 205.210 84556 214.211 84663 216.223 84172. 192197.201 84399 205.210 84556 214.211 84630 216.223 84173. 192197.201 84399 205.210 84556 214.211 84630 216.223 84174. 192197.201 84399 205.210 84559 214.2121 84631 216.223 84173. 192197.201 84399 205.210 84559 214.2121 84631 216.223 84301 202-203.208 84397 205.210 84569 214.2121 84636 216.223 84301 202-203.208 84399 205.210 8456 214.2121 84636 216.223 84301 202-203.208 84399 205.210 8456 214.2121 84636 216.223 84303 202-203.208 84400 205.210 8456 214.2121 84636 216.223 84304 202-203.208 84400 205.210 8456 214.2121 84636 216.223 84305 202-203.208 84400 205.210 8456 214.221 84636 216.223 84305 202-203.208 84400 205.210 8456 215.222 8464 216.238 84301 202-203.208 84400 205.210 8456 215.222 8464 216.238 84301 202-203.208 84400 205.210 8456 215.222 8464 216.238 84301 202-203.208 84400 205.210 8456 215.222 8464 216.238 84301 202-203.208 84400 205.210 8456 215.222 8464 216.238 84301 202-203.208 84400 205.210 8456 215.222 8464 218.838 84301 202-203.208 84400 205.210 8456 215.222 8464 218.838 84301 202-203.208 84400 205.210 8456 215.222 8464 218.838 84301 202-203.208 84400 205.210 8456 215.222 8464 218.838 84301 202-203.208 84400 205.210 8456 215.222 8464 218.838 84301 202-203.208 84400 205.210 8456 215.222 8464 218.838 84301 202-203.208 84400 205.210 8456 215.222 8464 218.838 84301 202-203.208 84400 205.210 8456 215.222 8464 218.838 84301 202-203.208 84600 212-219 8457 215.222 8460 226.2888 84310 202-203.208 84600 212-219 8457 215.222 8460 226.2888 84310 202-203.208 84600 212-219 8457 215.222 8460 226.28888 84330 202-204.209 84500 212-209 84500 212-219 8457 215.222 8460 226.28888 84331 202-204.209 84 |       |             |                    |                                       |        | •       |         | •       |
| 84166  |       |             |                    |                                       |        |         |         |         |
| 84167         191197.201         84867         200.211         845620         214.221         84666         216.223           84168         191197.201         84388         200.201         845540         214.221         84672         216.223           84169         192.197.201         84399         200.510         84556         214.221         84628         216.223           84172         192.197         84391         200.510         84556         214.221         84630         216.223           84173         192.197         84393         200.510         84556         214.221         84630         216.223           84176         192.197         84393         200.510         84558         214.221         84632         216.223           84176         192.197         84394         200.210         84598         214.221         84632         218.223           84300         202.203.308         84398         200.510         84598         214.221         84632         214.221         84633         216.233           84304         202.203.208         84400         200.510         84566         215.222         84640         216.234           84305         202.203.208         8440   |       |             |                    |                                       |        |         |         | •       |
| 84169. 192197.201 84399. 205.10 84556D. 214.221 84628 216.223 84172. 192.197 84391 205.10 84556D. 214.221 84630 216.223 84173 192.197 84392 205.10 84556 214.221 84630 216.223 84174 192.197 84393 205.10 84556 214.221 84630 216.223 84174 192.197 84393 205.10 84556 214.221 84630 216.223 84176. 192.197 84394 205.10 84559 214.221 84632 216.223 84300 202-203.208 84395 205.10 84560 214.221 84635 216.223 84300 202-203.208 84397 205.210 84560 214.221 84635 216.223 84300 202-203.208 84398 205.210 84560 214.221 84635 216.223 84301 202-203.208 84399 205.210 84560 214.221 84637 216.223 84301 202-203.208 84399 205.210 84560 214.221 84637 216.223 84301 202-203.208 84399 205.210 84560 214.221 84637 216.223 84301 202-203.208 84400 205.201 84566 214.221 84639 216.223 84309 205.210 84560 214.221 84639 216.223 84309 205.210 84560 214.221 84639 216.223 84309 205.210 84560 214.221 84639 216.223 84309 202-203.208 84401 205.210 84560 214.221 84639 216.223 84309 205.210 84560 214.221 84539 216.223 84640 216.224 84400 205.201 84560 216.224 84649 216.224 84639 21 |       |             | 84367              | 206,211                               |        |         |         | •       |
| 8470. 192197.201 84390. 205.10 845550 214.221 84629 216.223 84173 192.37 84391 205.10 84556 214.21 84631 216.223 84174 192.37 84393. 205.01 84567 214.221 84631 216.223 84174 192.37 84393. 205.01 84567 214.221 84632 215.223 84176 192.37 84394 205.01 84569 214.221 84633 216.223 84300 202.02.020 84395 205.01 84560 214.221 84633 216.223 84301 202.02.03.00 84395 205.01 84561 214.221 84636 215.223 84301 202.02.03.00 84395 205.01 84561 214.221 84636 215.223 84301 202.02.03.00 84399 205.01 84561 214.221 84636 215.223 84303 202.03.00 84400 205.01 84561 214.221 84638 215.223 84301 202.03.00 84400 205.01 84566 214.221 84638 215.223 84305 202.03.00 84400 205.01 84566 214.221 84638 215.223 84305 202.03.00 84400 205.01 84566 215.22 84640 215.23 84301 202.03.00 84400 205.01 84566 215.22 84640 215.23 84301 202.03.00 84400 205.01 84566 215.22 84640 216.23 84301 202.03.00 84400 205.01 84568 215.22 84640 216.23 84301 202.03.00 84405 205.07 84568 215.22 84640 218.83 84301 202.03.00 84405 205.07 84568 215.22 84640 218.83 84301 202.03.00 84407 202.07 84570 215.22 84646 218 84311 202.03.00 84407 202.07 84570 215.22 84646 218 84311 202.03.00 84407 202.07 84570 215.22 84646 218 84311 202.03.00 84407 202.07 84570 215.22 84646 218 84311 202.03.00 84407 202.07 84570 215.22 84601 226 84311 202.03.00 84500 212.19 84570 215.22 84601 226 84311 202.03.00 84500 212.19 84570 215.22 84601 226 84311 202.03.00 84500 212.19 84570 215.22 84601 226 84311 202.03.00 84500 212.19 84570 215.22 84601 226 84311 202.03.00 84500 212.19 84570 215.22 84601 226 84311 202.03.00 84500 212.19 84570 215.22 84601 226 84311 202.03.00 84500 212.19 84570 215.22 84601 226 84311 202.03.00 84500 212.19 84570 215.22 84601 226 84311 202.03.00 84500 212.19 84570 215.22 84601 222 84601 226 84311 202.03.00 84500 212.19 84570 215.22 84601 222 84601 226 84311 202.03.00 84500 212.19 84570 215.22 84601 222 84601 226 84331 202.03.00 84500 212.19 84570 213.20 84500 212.20 84500 212.20 84500 212.20 84500 212.20 84500 212.20 84500 212.20 84500 212.20 84500 212.20 84500 212.20 84500 212 | 84168 | 191,197,201 | 84368              | 206,211                               | 84553  | 214,221 | 84627.  | 216,223 |
| 84172. 192,197 84391 205,101 84566 214,221 8453 215,223 84174 192,197 84399 205,101 84557 214,21 84630 215,223 84174 192,197 84399 205,101 84568 214,221 84633 215,223 84300 202-032,008 84395 205,101 84560 214,221 84635 216,223 84301 202-032,008 84399 205,101 84560 214,221 84635 216,223 84301 202-032,008 84399 205,101 84560 214,221 84635 216,223 84301 202-032,008 84399 205,101 84560 214,221 84637 216,223 84301 202-032,008 84399 205,101 84560 214,221 84637 216,223 84301 202-032,008 84399 205,101 84560 214,221 84637 216,223 84301 202-032,008 84490 205,101 84560 214,221 84639 216,223 84304 202-032,008 84401 205,101 84560 214,221 84639 216,223 84304 202-032,008 84401 205,101 84560 214,221 84639 216,223 84309 205,101 84560 214,221 84639 216,223 84309 205,101 84560 214,221 84639 216,223 84309 205,101 84560 214,221 84639 216,223 84309 205,201 84508 216,223 84400 205,201 84560 214,221 84639 216,223 84309 205,201 84508 216,224 8440 216,224 84309 205,201 84508 216,224 8440 216,224 84309 205,201 84508 216,224 8440 216,224 84509 205,201 84508 216,224 84509 205,201 84508 216,224 84509 205,201 84508 216,224 84509 205,201 84508 216,224 84509 205,201 84508 216,224 84509 205,201 84508 216,224 84509 205,201 84508 216,224 84509 205,201 84508 216,224 84509 205,201 84508 216,224 84509 205,201 84508 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,224 84509 205,201 84509 216,201 845709 216,201 845709 216,202 84509 216,201 845709 216,201 845709 216,202 84509 216,201 845709 216,201 845809 216,201 845809 216,201 845809 216,201 845809 216,201 845809 216,201 845809 216,201 845809 216,201 845809 216,201 845809 216,201 845809 216,201 845809 216,201 845809 216,201 845809 216,201 845809 216,201 845809  |       |             |                    |                                       |        | · ·     |         |         |
| 84173  |       |             |                    | *                                     |        |         |         |         |
| 84774.         192.197         84939.         205.210         84559         214.221         84632         216.222           84300.         202.203.080         84936         206.201         84560         214.221         84636.         216.223           84301.         202.203.080         84937         205.210         84561.         214.221         84636.         216.223           84302.         202.203.080         84938         205.210         84562.         214.221         84636.         216.223           84303.         202.203.080         84400         205.210         84564.         214.221         84638.         216.23           84304.         202.203.080         84400         205.210         84564.         214.221         84638.         216.23           84306.         202.203.080         84402         205.210         84567.         215.222         84640.         216.23           84307.         202.203.080         84405         202.207         84569.         215.222         84644.         218           84311.         202.203.080         84407         202.207         84570.         215.222         84646.         218           84311.         202.203.080         84000.         2  |       | ,           |                    |                                       |        |         |         | •       |
| 8476. 192,197 84394 205,210 84595 214,221 84634 216,238 84300 202-203,208 84397 205,210 84566 214,221 84635 216,233 84301 202-203,208 84399 205,210 84566 214,221 84636 216,233 84303 202-203,208 84499 205,210 84566 214,221 84638 216,233 84303 202-203,208 84400 205,210 84566 214,221 84639 216,233 84305 202-203,208 84401 205,210 84566 214,221 84639 216,233 84305 202-203,208 84401 205,210 84566 215,222 84640 216,233 84305 202-203,208 84401 205,210 84566 215,222 84640 216,233 84305 202-203,208 84403 205,210 84567 215,222 84640 218,234 84307 202-203,208 84405 205,210 84567 215,222 84644 218 84309 202-203,208 84405 202,207 84569 215,222 84644 218 84310 202-203,208 84406 202,207 84569 215,222 84646 218 84311 202-203,208 84406 202,207 84570 215,222 84646 218 84311 202-203,208 84408 207 84570 215,222 84646 218 84311 202-203,208 84408 207 84572 215,222 84646 218 84311 202-203,208 84500 212 84500 226 84571 225,22 84800 226 84314 202-203,208 84501 212 19 84573 215,222 84801 226 84314 202-203,208 84501 212 19 84574 215,222 84801 226 84314 202-203,208 84503 212 19 84570 215,222 84801 226 84314 202-203,208 84503 212 19 84570 215,222 84801 26 84814 202-203,208 84503 212 19 84570 215,222 84801 226 84314 202-203,208 84503 212 19 84570 215,222 84804 226 84314 202-203,208 84500 212 19 84570 215,222 84801 226 84311 202-203,208 84500 212 19 84570 215,222 84801 226 84311 202-203,208 84500 212 19 84570 215,222 84801 226 84811 202-203,208 84500 212 19 84570 215,222 84801 226 84813 202-203,208 84500 212 19 84570 215,222 84801 226 84813 202-203,208 84500 212 19 84570 215,222 84801 226 84803 226 84314 202-203,208 84500 212 19 84570 215,222 84801 226 84803 226 84800 212 19 84570 215,222 84801 226 84803 226 84800 212 19 84570 215,222 84801 226 84803 226 84800 212 12 19 84570 215,222 84801 226 84803 226 84800 212 12 19 84570 215,222 84801 226 84803 226 84800 212 12 19 84570 215,222 84801 226 84803 226 84800 212 12 12 12 12 12 12 12 12 12 12 12 12   |       |             |                    |                                       |        | ,       |         |         |
| 84800.         202-203.008         84995         200,210         84561         214,221         84636         216,228           84302.         202-203.008         84998         205,710         84562         214,221         84638         216,228           84303.         202-203.008         84998         205,710         84565         214,221         84638         216,228           84304.         202-203.008         84400         205,710         84564         214,221         84638         216,228           84306.         202-203.008         84401         205,710         84566         215,222         84640         216,228           84309.         202-203.008         84405         202,201         84567         215,222         84644         218,288           84309.         202-203.008         84405         202,207         84569         215,222         84644         218,288           84311.         202-203.008         84407         202,207         84570         215,222         84666         218,222           84313.         202-203.008         84500         212,219         84572         215,222         84601         226           84314.         202-203.008         84500         212,219  |       |             |                    |                                       |        | •       |         | •       |
| 84301         202-203.208         84399         205,210         84562         214,221         84633         216,223           84303         202-203.208         84399         205,210         84563         214,221         84633         216,223           84304         202-203.208         84000         205,210         84564         214,221         84639         216,223           84305         202-203.208         8400         205,210         84566         215,222         84640         216,223           84307         202-203.208         84402         205,210         84566         215,222         84644         218           84309         202-203.208         84405         202,207         84569         215,222         84645         218           84310         202-203.208         84406         202,207         84577         215,222         84646         218           84311         202-203.208         84406         202,207         84577         215,222         84600         226           84314         202-203.208         84500         212,19         84573         215,222         84600         226           84314         202-203.208         84500         212,19         845780  | 84300 | 202-203 208 |                    |                                       |        |         |         |         |
| 84302         202-203208         84399         205,210         84563         214,221         84638         216,223           84304         202-203208         844001         205,210         84566         214,221         84639         216,223           84305         202-203208         84401         205,210         84566         215,222         84640         216,223           84306         202-203208         84401         205,210         84567         215,222         84642         218           84309         202-203208         84405         205,210         84568         215,222         84644         218           84319         202-203208         84405         202,207         84570         215,222         84646         218           84311         202-203208         84408         207         84570         215,222         84600         226           84311         202-203208         84408         207         84572         215,222         84601         226           84314         202-203208         84500         212,219         84573         215,222         84601         226           84316         202-203208         84501         212,219         84578         215,22  |       |             |                    |                                       |        |         |         |         |
| 84303         202-203-208         843090         205,210         84564         214,221         84363         216,223           84305         202-203-208         844010         205,210         84566         215,222         84464         216,223           84307         202-203-208         84401         205,210         84567         215,222         84643         218           84307         202-203-208         84403         205,210         84568         215,222         84644         218           84309         202-203,208         84406         202,207         84569         215,222         84645         218           84311         202-203,208         84406         202,207         84577         215,222         84606         218           84311         202-203,208         84408         207         84577         215,222         84600         226           84313         202-203,208         84500         212,219         84573         215,222         84600         226           84314         202-203,208         84501         212,219         84574         215,222         84600         226           84314         202-203,208         84502         212,219         845760   |       | ,           |                    | ,                                     |        |         |         |         |
| 84905         202-203,208         84401         205,210         84566         215,222         84640         216,223         218,322         202,302         84402         205,210         84567         215,222         84644         218           84307         202-203,208         84405         202,207         84568         215,222         84644         218           84310         202-203,208         84406         202,207         84570         215,222         84646         218           84311         202-203,208         84407         202,207         84571         215,222         84601         226           84312         202-203,208         84406         202,207         84572         215,222         84601         226           84313         202-203,208         84501         212,19         84572         215,222         84602         26           84315         202-203,208         84501         212,19         84572         215,222         84602         26           84316         202-203,208         84503         212,19         84576         215,222         84604         226           84317         202-203,208         84505         212,19         84576         215,222 <td< td=""><td>84303</td><td>202-203,208</td><td>84399</td><td>205,210</td><td>84563</td><td>214,221</td><td></td><td></td></td<>  | 84303 | 202-203,208 | 84399              | 205,210                               | 84563  | 214,221 |         |         |
| 84306  |       |             |                    |                                       | 84564  | 214,221 |         |         |
| 84307         202-203,208         84403         205,201         84568         215,222         84644         218           84309         202-203,208         84406         202,207         84570         215,222         8466         218           84311         202-203,208         84406         202,207         84571         215,222         84600         226           84312         202-203,208         84408         207         84577         215,222         84800         226           84313         202-203,208         84500         212,219         84573         215,222         84801         226           84314         202-203,208         84501         212,119         84573         215,222         84802         226           84315         202-203,208         84503         212,129         84578         215,222         84604         226           84317         202-203,208         84503         212,129         84570         215,222         84806         226           84318         202-203,208         84504         212,219         84570         215,222         84806         226           84319         202-203,208         84506         212,219         84579         215,22  |       |             |                    |                                       |        | ,       |         | -, -    |
| 84309         202-203,208         84406         202,207         84569         215,222         84645         218           84311         202-203,208         84407         202,207         84571         215,222         84800         226           84312         202-203,208         84408         207         84572         215,222         84801         226           84313         202-203,208         84500         212,219         84573         215,222         84802         226           84314         202-203,208         84500         212,219         84573         215,222         84803         226           84316         202-203,208         84502         212,219         84576D         215,222         84005         226           84316         202-203,208         84503         212,19         84576D         215,222         84005         226           84318         202-203,208         84506D         212,219         84576         215,222         84007         226           84320         202,203,208         84506D         212,219         84578         215,222         84007         226           843210         202-203,208         84507D         212,219         84580   |       | ,           |                    | ,                                     |        | •       |         |         |
| 84310         202-203,208         84407         202,207         84570         215,222         84666         218           84311         202-203,208         84407         202,207         84572         215,222         84800         226           84312         202-203,208         84500         212,219         84573         215,222         84802         26           84314         202-203,208         84500         212,219         84573         215,222         84802         226           84315         202-203,208         84503         212,19         84576D         215,222         84004         226           84316         202-203,208         84503         212,19         84576D         215,222         84004         226           84317         202-203,208         84500         212,219         84576         215,222         84006         226           84319         202-203,208         84500         212,219         84579         215,222         8400         226           84320         202,204,209         8450D         212,219         84581         215,222         8408         26           84321         202,204,209         8450D         212,219         84581         215,2  |       |             |                    |                                       |        |         |         |         |
| 84311         202-203 208         84407         202.207         84571         215,222         84800         226           84312         202-203 208         84408         207         84573         215,222         84801         226           84314         202-203,208         84500         212,219         84573         215,222         84803         226           84315         202-203,208         84502         212,219         84576         215,222         84004         226           84316         202-203,208         84503         212,219         845760         215,222         84005         226           84318         202-203,208         845040         212,219         84576         215,222         84005         226           84318         202-203,208         84505D         212,219         84578         215,222         84007         226           84320         202,204,208         8450B         212,219         84580         215,222         8400         226           84322         202,04,209         8450B         212,219         84580         215,222         84810         226           84322         202,04,209         8450B         212,219         84580         215,2  |       |             |                    |                                       |        | -,      |         |         |
| 84312         202-203,208         84408         207         84572         215,222         84800         226           84314         202-203,208         84500         212,219         84573         215,222         84803         226           84315         202-203,208         84502         212,219         84576         215,222         84805         226           84316         202-203,208         84503         212,219         84576         215,222         84806         226           84317         202-203,208         845040         212,219         84577         215,222         84806         226           84318         202-203,208         84506D         212,219         84578         215,222         84806         226           84319         202-203,208         84506D         212,219         84579         215,222         84807         226           84320         202,204,209         84508D         212,219         84580         215,222         84800         226           84322         202,204,209         84508D         212,219         84580         215,222         84811         226           84322         202,204,209         84510D         212,219         84582 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>  |       |             |                    |                                       |        |         |         |         |
| 84313         202-203,208         845000         212,219         84573         215,222         84802         226           84314         202-203,208         84501         212,219         84570         215,222         84803         226           84316         202-203,208         84502         212,219         845760         215,222         84805         226           84316         202-203,208         845040         212,219         845770         215,222         84806         226           843180         202-203,208         845050         212,219         84578         215,222         84807         226           84319         202-203,208         845060         212,219         84578         215,222         84808         226           843200         202-203,208         845070         212,219         84580         215,222         84809         226           84322         202,204,209         845080         212,219         84581         215,222         84809         226           84324         202,204,209         845100         212,219         84582         215,222         84811         226           84325         202,204,209         84510         212,219         845850  |       |             |                    |                                       |        | ,       |         |         |
| 84314         202-203,208         84501         212,219         84574         215,222         84803         226           84315         202-203,208         84502         212,219         84575D         215,222         84804         226           84317         202-203,208         84503         212,219         84577         215,222         84806         226           84318         202-203,208         84505D         212,219         84577         215,222         84806         226           84319         202-203,208         84506D         212,219         84579         215,222         84809         226           84320         202-203,208         84506D         212,219         84589         215,222         84809         226           84322         202,204,209         84508D         212,219         84581         215,222         84809         226           84322         202,204,209         84510D         212,219         84582         215,222         84811         226           84325         202,204,209         84510D         212,219         84584         215,222         84812         226           84326         202,204,209         84512D         212,219         84586  |       | ,           |                    |                                       |        | •       |         |         |
| 84316         202-203,208         84502         212,219         845750         215,222         84804         226           84316         202-203,208         84503         212,219         84577         215,222         84805         226           84318         202-203,208         84505D         212,219         84577         215,222         84806         226           84319         202-203,208         84506D         212,219         84578         215,222         84807         226           84320         202-203,208         84506D         212,219         84580         215,222         84808         226           84320         202-203,208         84507D         212,219         84580         215,222         84809         226           84322         202,04,209         84508D         212,219         84581         215,222         84810         226           84324         202,204,209         84510D         212,219         84582         215,222         84811         226           84325         202,204,209         84510D         212,219         84585         215,222         84813         226           84326         202,204,209         84510D         212,219         84585D   |       |             |                    |                                       |        |         |         |         |
| 84317         202-203,208         84504D         212,219         84578         215,222         84806         226           84318D         202-203,208         84506D         212,219         84578         215,222         84808         226           8432D         202-203,208         84507D         212,219         84579         215,222         84809         226           8432D         202-204,209         84508D         212,219         84581         215,222         84811         226           8432A         202,204,209         84508D         212,219         84581         215,222         84811         226           8432A         202,204,209         84510D         212,219         84582         215,222         84811         226           8432B         202,204,209         84510D         212,219         84584         215,222         84812         226           8432B         202,204,209         8451D         212,219         84584         215,222         84814         226           8432B         202,204,209         8451D         212,219         84585         215,222         84816         226           8432B         202,204,209         8451D         212,219         84580  |       |             |                    |                                       | 84575D | 215,222 |         |         |
| 84318D         .202-203,208         84506D         .212,219         84578         .215,222         84807         .226           84319         .202-203,208         84506D         .212,219         84580         .215,222         84808         .226           84320         .202,204,209         84508D         .212,219         84580         .215,222         84810         .226           84322         .202,204,209         84509D         .212,219         84581         .215,222         84810         .226           84323D         .202,204,209         84510D         .212,219         84583         .215,222         84811         .226           84325D         .202,204,209         84510D         .212,219         84584         .215,222         84813         .226           84326         .202,204,209         84510D         .212,219         8458D         .215,222         84815         .226           84327         .202,204,209         84514D         .212,219         8458D         .215,222         84816         .226           84328         .202,204,209         84516D         .212,219         8458B         .215,222         84816         .226           84331         .202,204,209         84516D <td< td=""><td>84316</td><td>202-203,208</td><td>84503</td><td>212,219</td><td>84576D</td><td>215,222</td><td>84805.</td><td>226</td></td<>  | 84316 | 202-203,208 | 84503              | 212,219                               | 84576D | 215,222 | 84805.  | 226     |
| 84319         202-203,208         84506D         212,219         84579         215,222         84808         226           84320D         202-203,208         84507D         212,219         84580         215,222         84809         226           84322         202,204,209         84508D         212,219         84581         215,222         84810         226           84323D         202,204,209         84508D         212,219         84582         215,222         84811         226           84324         202,204,209         8451D         212,219         84583         215,222         84813         226           84326         202,204,209         8451D         212,219         84585         215,222         84814         226           84327         202,204,209         8451D         212,219         84586         215,222         84814         226           84327         202,204,209         8451D         212,219         84586         215,222         84816         226           84328         202,204,209         84516D         212,219         84587         215,222         84818         226           84333         202,204,209         84516D         212,219         84590  |       | ,           |                    |                                       |        | •       |         |         |
| 84320D         202-203,208         84507D         212,219         84580         .215,222         84809         .226           84322         202,204,209         84508D         .212,219         84581         .215,222         84810         .226           84323         .202,204,209         84509D         .212,219         84582         .215,222         84811         .226           84324         .202,204,209         84510D         .212,219         84583         .215,222         84812         .226           84325D         .202,204,209         84511D         .212,219         84585         .215,222         84813         .226           84327         .202,204,209         84514D         .212,219         84586D         .215,222         84815         .226           84328D         .202,204,209         84514D         .212,219         84586         .215,222         84815         .226           84328D         .202,204,209         84514D         .212,219         84587         .215,222         84815         .226           84331         .202,204,209         84516D         .212,219         84589         .215,222         84819         .226           84333         .202,204,209         84518D   |       |             |                    |                                       |        |         |         |         |
| 84322         202,204,209         84508D         212,219         84581         .215,222         84810         .226           84323D         202,204,209         8450D         .212,219         84582         .215,222         84811         .226           84324         202,204,209         8451D         .212,219         84583         .215,222         84813         .226           84326         .202,204,209         8451D         .212,219         84585D         .215,222         84813         .226           84327         .202,04,209         84513D         .212,219         84586D         .215,222         84815         .226           84328         .202,204,209         84513D         .212,219         84586D         .215,222         84816         .226           84329         .202,204,209         84516D         .212,219         84588         .215,222         84816         .226           84331         .202,204,209         84516D         .212,219         84589D         .215,222         84818         .226           84332         .202,204,209         84516D         .212,219         84599D         .215,222         84819         .226           84333         .202,204,209         84510         .213,  |       |             |                    |                                       |        | ,       |         |         |
| 84323D         202,204,209         84509D         212,219         84582         215,222         84811         226           84324         202,204,209         8451DD         212,219         84583         215,222         84812         226           84326D         202,204,209         8451DD         212,219         8458D         215,222         84814         226           84327         202,204,209         8451DD         212,219         8458D         215,222         84815         226           84327         202,204,209         8451D         212,219         8458D         215,222         84816         226           84328         202,204,209         8451D         212,219         8458D         215,222         84816         226           84329         202,204,209         8451D         212,219         8458D         215,222         84818         226           84331         202,204,209         8451D         212,219         8459D         215,222         84819         226           84333         202,204,209         8451B         212,219         84591         215,222         84820         226           84334         202,204,209         8452D         213,220         84593  |       |             |                    |                                       |        | · ·     |         |         |
| 84324         202,204,209         84510D         212,219         84583         215,222         84812         226           84325D         202,204,209         84511D         212,219         84584         215,222         84813         226           84326         202,204,209         84512D         212,219         84585D         215,222         84814         226           84327         202,204,209         84513D         212,219         84586D         215,222         84815         226           84328D         202,204,209         84514D         212,219         84586D         215,222         84816         226           84331         202,204,209         84516D         212,219         84589D         215,222         84819         226           84331         202,204,209         84517D         212,219         84590D         215,222         84819         226           84333         202,204,209         84518D         212,219         84590D         215,222         84820         226           84334         202,204,209         8452D         213,220         84592         215,222         84821         226           84335         202,204,209         8452D         213,220         84590 <td></td> <td></td> <td></td> <td></td> <td></td> <td>-,</td> <td></td> <td></td>  |       |             |                    |                                       |        | -,      |         |         |
| 84325D         202,204,209         8451D         212,219         84584         215,222         84813         226           84326         202,204,209         8451D         212,219         8456D         215,222         84814         226           84327         202,204,209         8451BD         212,219         8456D         215,222         84816         226           84328D         202,204,209         8451BD         212,219         84586         215,222         84816         226           84329         202,204,209         84516D         212,219         84588         215,222         84819         226           84331         202,204,209         84516D         212,219         84589D         215,222         84819         226           84333         202,204,209         84518D         212,219         8459D         215,222         84821         226           84334         202,204,209         84510         212,219         8459D         215,222         84821         226           84335         202,204,209         8452D         213,220         8459D         215,222         84821         226           84336         202,204,209         8452D         213,220         84594D   |       | , ,         |                    | , -                                   |        | •       |         |         |
| 84326         202,204,209         84512D.         212,219         84585D.         215,222         84814         226           84327         202,204,209         84513D.         212,219         84586D.         215,222         84816         226           84328D.         202,204,209         84514D.         212,219         84588         215,222         84816         226           84329.         202,204,209         84516D.         212,219         8458B.         215,222         84818         226           84331.         202,204,209         84516D.         212,219         8458DD.         215,222         84819         226           84332.         202,204,209         84517D.         212,219         8458DD.         215,222         84819         226           84333.         202,204,209         8451BD.         212,219         84591         215,222         84820         226           84334.         202,204,209         8452D.         213,220         84592         215,222         84822         226           84336.         202,204,209         8452D.         213,220         84594D.         215,222         84824         226           84337.         202,204,209         84523D.         213,220 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  |       |             |                    |                                       |        |         |         |         |
| 84328D         202,204,209         84514D         212,219         84587         215,222         84816         226           84329         202,204,209         84516D         212,219         84588         215,222         84819         226           84331         202,204,209         84516D         212,219         84589D         215,222         84819         226           84332         202,204,209         84517D         212,219         84590D         215,222         84820         226           84333         202,204,209         84518D         212,219         84591         215,222         84821         226           84334         202,204,209         84520         213,220         84592         215,222         84822         226           84335         202,204,209         84521D         213,220         84594D         215,222         84824         226           84337         202,204,209         84523D         213,220         84596D         217,224         84826         226           84338         202,204,209         84524D         213,220         84597         217,224         84826         226           84339         202,204,209         84526D         213,220         84599  |       |             |                    |                                       | 84585D | 215,222 |         |         |
| 84329         202,204,209         84515D         212,219         8458B         215,222         8481B         226           84331         202,204,209         84516D         212,219         84589D         215,222         84819         226           84332         202,204,209         84517D         212,219         84590D         215,222         84820         226           84333         202,204,209         84518D         212,219         84590D         215,222         84820         226           84334         202,204,209         8452D         213,220         84592         215,222         84822         226           84335         202,204,209         8452D         213,220         84594D         215,222         84823         226           84337         202,204,209         8452D         213,220         84596D         217,224         84825         226           84338         202,204,209         8452D         213,220         84596D         217,224         84826         226           84339         202,204,209         84526D         213,220         84598         217,224         84827         226           84341         202,204,209         84526D         213,220         84699  | 84327 | 202,204,209 | 84513D             | 212,219                               | 84586D | 215,222 | 84815.  | 226     |
| 84331         202,204,209         84516D         212,219         84589D         215,222         84819         226           84332         202,204,209         84517D         212,219         84590D         215,222         84820         226           84333         202,204,209         84518D         212,219         84591         215,222         84821         226           84334         202,204,209         84520         213,220         84592         215,222         84822         226           84335         202,204,209         84521D         213,220         84593D         215,222         84823         226           84336         202,204,209         84522D         213,220         84594D         215,222         84824         226           84337         202,204,209         84524D         213,220         84596D         217,224         84825         226           84339         202,204,209         84524D         213,220         84597         217,224         84827         226           84340         202,204,209         84526D         213,220         84599         217,224         84828         226           84341         202,204,209         84526D         213,220         84600  |       |             |                    |                                       | 84587  | 215,222 |         |         |
| 84332         202,204,209         84517D         212,219         84590D         215,222         84820         226           84333         202,204,209         84518D         212,219         84591         215,222         84821         226           84334         202,204,209         8452D         213,220         84592         215,222         84822         226           84335         202,204,209         84521D         213,220         84593D         215,222         84823         226           84336         202,204,209         84522D         213,220         84594D         215,222         84824         226           84337         202,204,209         84523D         213,220         84596D         217,224         84825         226           84338         202,204,209         84524D         213,220         84596D         217,224         84826         226           84339         202,204,209         84526D         213,220         84598         217,224         84827         226           84340         202,204,209         84526D         213,220         84599         217,224         84828         226           84341         202,204,209         84527D         213,220         84600  |       | , ,         |                    | *                                     |        | · ·     |         |         |
| 84333         202,204,209         84518D         212,219         84591         215,222         84821         226           84334         202,204,209         84520         213,220         84592         215,222         84822         226           84335         202,204,209         84521D         213,220         84593D         215,222         84823         226           84336         202,204,209         84522D         213,220         84594D         215,222         84824         226           84337         202,204,209         84524D         213,220         84596D         217,224         84825         226           84338         202,204,209         84524D         213,220         84598         217,224         84826         226           84339         202,204,209         84526D         213,220         84598         217,224         84827         226           84340         202,204,209         84527D         213,220         84599         217,224         84828         226           84341         202,204,209         84527D         213,220         84601         217,224         84830         227           84342         202,204,209         84528D         213,220         84601  |       |             |                    | ·                                     |        | · ·     |         |         |
| 84334         202,204,209         84520         213,220         84592         215,222         84822         226           84335         202,204,209         84521D         213,220         84593D         215,222         84823         226           84336         202,204,209         84522D         213,220         84594D         215,222         84824         226           84337         202,204,209         84523D         213,220         84596D         217,224         84825         226           84338         202,204,209         84525D         213,220         84597         217,224         84826         26           84339         202,204,209         84525D         213,220         84598         217,224         84827         226           84340         202,204,209         84526D         213,220         84599         217,224         84828         26           84341         202,204,209         84527D         213,220         84600         217,224         84830D         227           84342         202,204,209         84528D         213,220         84601         217,224         84831         227           84345D         206,211         84530D         213,220         84601  |       |             |                    |                                       |        | · ·     |         |         |
| 84335         202,204,209         84521D         213,220         84593D         215,222         84823         226           84336         202,204,209         84522D         213,220         84594D         215,222         84824         226           84337         202,204,209         84523D         213,220         84596D         217,224         84825         226           84338         202,204,209         84524D         213,220         84597         217,224         84826         226           84339         202,204,209         84526D         213,220         84598         217,224         84827         226           84340         202,204,209         84526D         213,220         84599         217,224         84828         226           84341         202,204,209         84527D         213,220         84600         217,224         84830D         227           84342         202,204,209         84528D         213,220         84601         217,224         84831         227           84343         202,204,209         84528D         213,220         84601         217,224         84831         227           84342         206,211         84530D         213,220         84601  |       |             |                    | *                                     |        |         |         |         |
| 84336         202,204,209         84522D         213,220         84594D         215,222         84824         226           84337         202,204,209         84523D         213,220         84596D         217,224         84825         226           84338         202,204,209         84524D         213,220         84597         217,224         84826         226           84339         202,204,209         84525D         213,220         84598         217,224         84827         226           84340         202,204,209         84526D         213,220         84599         217,224         84828         226           84341         202,204,209         84527D         213,220         84600         217,224         84830D         227           84342         202,204,209         84528D         213,220         84601         217,224         84831         227           84343         202,204,209         84529D         213,220         84602         217,224         84831         227           84345D         206,211         84530         213,220         84602         217,224         84833         227           84346         206,211         84531         213,220         84604         <  |       |             |                    |                                       |        | · ·     |         |         |
| 84337       202,204,209       84523D       213,220       84596D       217,224       84825       226         84338       202,204,209       84524D       213,220       84597       217,224       84826       226         84339       202,204,209       84525D       213,220       84598       217,224       84827       226         84340       202,204,209       84526D       213,220       84599       217,224       84828       226         84341       202,204,209       84527D       213,220       84600       217,224       84830D       227         84342       202,204,209       84528D       213,220       84601       217,224       84831       227         84343       202,204,209       84529D       213,220       84602       217,224       84832       227         84345D       206,211       84530D       213,220       84602       217,224       84833       227         84346       206,211       84531       213,220       84603       217,224       84834       227         84347       206,211       84532       213,220       84604       217,224       84834       227         84348       206,211       84533       2   |       |             |                    |                                       |        |         |         |         |
| 84338       202,204,209       84524D       213,220       84597       217,224       84826       226         84339       202,204,209       84525D       213,220       84598       217,224       84827       226         84340       202,204,209       84526D       213,220       84599       217,224       84828       226         84341       202,204,209       84527D       213,220       84600       217,224       84830D       227         84342       202,204,209       84528D       213,220       84601       217,224       84831       227         84343       202,204,209       84529D       213,220       84602       217,224       84832       227         84345D       206,211       84530D       213,220       84602       217,224       84833       227         84346       206,211       84531       213,220       84603       217,224       84833       227         84347       206,211       84532       213,220       84604       217,224       84834       227         84348       206,211       84533       213,220       84605       217,224       84834       227         84349       206,211       84534       213,220   |       |             |                    |                                       |        |         |         |         |
| 84340       202,204,209       84526D       213,220       84599       217,224       84828       226         84341       202,204,209       84527D       213,220       84600       217,224       84830D       227         84342       202,204,209       84528D       213,220       84601       217,224       84831       227         84343       202,204,209       84529D       213,220       84602       217,224       84832       227         84345D       206,211       84530D       213,220       84603       217,224       84833       227         84346       206,211       84531       213,220       84604       217,224       84834       227         84347       206,211       84532       213,220       84605       217,224       84835       227         84348       206,211       84533       213,220       84606       217,224       84836       227         84349       206,211       84534       213,220       84607       217,224       84837       227         84350       206,211       84535       213,220       84608       217,224       84838       227         84351       206,211       84536       213,220   | 84338 | 202,204,209 | 84524D             | 213,220                               |        |         |         |         |
| 84341       202,204,209       84527D       213,220       84600       217,224       84830D       227         84342       202,204,209       84528D       213,220       84601       217,224       84831       227         84343       202,204,209       84529D       213,220       84602       217,224       84832       227         84345D       206,211       84530D       213,220       84603       217,224       84833       227         84346       206,211       84531       213,220       84604       217,224       84834       227         84347       206,211       84532       213,220       84605       217,224       84835       227         84348       206,211       84533       213,220       84606       217,224       84836       227         84349       206,211       84534       213,220       84607       217,224       84837       227         84350       206,211       84535       213,220       84608       217,224       84838       227         84351       206,211       84536       213,220       84601       217,224       84838       227         84352       206,211       84536       213,220 <td< td=""><td></td><td></td><td>84525D</td><td>213,220</td><td>84598</td><td> 217,224</td><td>84827.</td><td>226</td></td<>   |       |             | 84525D             | 213,220                               | 84598  | 217,224 | 84827.  | 226     |
| 84342       202,204,209       84528D       213,220       84601       217,224       84831       227         84343       202,204,209       84529D       213,220       84602       217,224       84832       227         84345D       206,211       84530D       213,220       84603       217,224       84833       227         84346       206,211       84531       213,220       84604       217,224       84834       227         84347       206,211       84532       213,220       84605       217,224       84835       227         84348       206,211       84533       213,220       84606       217,224       84836       227         84349       206,211       84534       213,220       84607       217,224       84837       227         84350       206,211       84535       213,220       84608       217,224       84838       227         84351       206,211       84536       213,220       84610       217,224       84839       227         84352       206,211       84537       213,220       84610       217,225       84839       227         84354       206,211       84537       213,220       84611  |       |             |                    | •                                     |        | ·       |         |         |
| 84343       202,204,209       84529D       213,220       84602       217,224       84832       227         84345D       206,211       84530D       213,220       84603       217,224       84833       227         84346       206,211       84531       213,220       84604       217,224       84834       227         84347       206,211       84532       213,220       84605       217,224       84835       227         84348       206,211       84533       213,220       84606       217,224       84836       227         84349       206,211       84534       213,220       84607       217,224       84837       227         84350       206,211       84535       213,220       84608       217,224       84838       227         84351       206,211       84536       213,220       84608       217,224       84838       227         84352       206,211       84536       213,220       84610       217,225       84839       227         84354       206,211       84537       213,220       84611       217,225       84840       227         84354       206,211       84538       213,220       84612   |       |             |                    |                                       |        | ·       |         |         |
| 84345D.       206,211       84530D.       213,220       84603       217,224       84833       227         84346.       206,211       84531       213,220       84604       217,224       84834       227         84347.       206,211       84532       213,220       84605       217,224       84835       227         84348.       206,211       84533       213,220       84606       217,224       84836       227         84349.       206,211       84534       213,220       84607       217,224       84837       227         84350.       206,211       84535       213,220       84608       217,224       84838       227         84351.       206,211       84536       213,220       84610       217,225       84839       227         84352.       206,211       84537       213,220       84611       217,225       84840       227         84354.       206,211       84538       213,220       84612       217,225       84841       227  |       |             |                    |                                       |        |         |         |         |
| 84346       206,211       84531       213,220       84604       217,224       84834       227         84347       206,211       84532       213,220       84605       217,224       84835       227         84348       206,211       84533       213,220       84606       217,224       84836       227         84349       206,211       84534       213,220       84607       217,224       84837       227         84350       206,211       84535       213,220       84608       217,224       84838       227         84351       206,211       84536       213,220       84610       217,225       84839       227         84352       206,211       84537       213,220       84611       217,225       84840       227         84354       206,211       84538       213,220       84612       217,225       84841       227  |       |             |                    | -                                     |        |         |         |         |
| 84347       206,211       84532       213,220       84605       217,224       84835       227         84348       206,211       84533       213,220       84606       217,224       84836       227         84349       206,211       84534       213,220       84607       217,224       84837       227         84350       206,211       84535       213,220       84608       217,224       84838       227         84351       206,211       84536       213,220       84610       217,225       84839       227         84352       206,211       84537       213,220       84611       217,225       84840       227         84354       206,211       84538       213,220       84612       217,225       84841       227  |       |             |                    |                                       |        |         |         |         |
| 84348       206,211       84533       213,220       84606       217,224       84836       227         84349       206,211       84534       213,220       84607       217,224       84837       227         84350       206,211       84535       213,220       84608       217,224       84838       227         84351       206,211       84536       213,220       84610       217,225       84839       227         84352       206,211       84537       213,220       84611       217,225       84840       227         84354       206,211       84538       213,220       84612       217,225       84841       227  |       | · ·         |                    | -                                     |        |         |         |         |
| 84349     206,211     84534     213,220     84607     217,224     84837     227       84350     206,211     84535     213,220     84608     217,224     84838     227       84351     206,211     84536     213,220     84610     217,225     84839     227       84352     206,211     84537     213,220     84611     217,225     84840     227       84354     206,211     84538     213,220     84612     217,225     84841     227  |       |             |                    |                                       |        |         |         |         |
| 84350       206,211       84535       213,220       84608       217,224       84838       227         84351       206,211       84536       213,220       84610       217,225       84839       227         84352       206,211       84537       213,220       84611       217,225       84840       227         84354       206,211       84538       213,220       84612       217,225       84841       227  |       |             |                    |                                       |        |         |         |         |
| 84352       206,211       84537       213,220       84611       217,225       84840       227         84354       206,211       84538       213,220       84612       217,225       84841       227  | 84350 | 206,211     | 84535              | 213,220                               |        |         | 84838.  | 227     |
| 84354206,211 84538213,220 84612217,225 84841227  |       | · ·         |                    |                                       |        |         |         |         |
|  |       |             |                    | -                                     |        | ·       |         |         |
| 04000  |       |             |                    | · · · · · · · · · · · · · · · · · · · |        | ·       |         |         |
|  | U4UUU | 200,211     | U <del>1</del> JJJ | 213,220                               | U7UIJ  | 217,225 | U4U4Z.  | 221     |

| 95919    | 232,235            | 80004    | 182,186         | 901200 | 181-182                    | 0117D   | 243-244,250     |
|----------|--------------------|----------|-----------------|--------|----------------------------|---------|-----------------|
|          | 232,235            |          | 182             |        | 119,139,305-306            |         | 243-244,246,250 |
|          | 232,235            |          | 182,186         | 89122  | 119,139,305-306            | 9119    | 243-244,250     |
|          | 232,235            |          | 182,186         |        | 181                        |         | 243,250         |
| 85816    | 232,235            | 890060GD | 338-339         | 89123  | 119,139,305-306            | 9121    | 243,247,250     |
| 85817    | 232,235            |          | 182,186         |        | 119,139,305-306            |         | 243,247,250     |
| 85818    | 232,235            |          | 182,186         | 89125  | 119,139,305-306            | 9124    | 243,247,250     |
| 85819    | 232,235            | 890080GD | 338-339         | 89126  | 119,139,305-306            | 9125D   | 247,250         |
|          | 232,235            |          | 182,186         |        | 119,139,305-306            |         | 250             |
|          | 232,235            |          | 182,186         |        | 119,139,305-306            |         | 416             |
|          | 232,235            |          | 338-339         |        | 119,139,305-306            |         | 250             |
|          | 232,235            |          |                 |        | 119,139,305-306            |         | 250             |
|          | 232,235            |          | 338-339         |        | 119,139,306-307            |         | 250             |
|          | 232,235            |          |                 |        | 179,182                    |         | 250             |
|          | 232,235            |          | 338-339         | 89141  | 119,139,306-307            |         | 250             |
|          | 232,235<br>232,235 |          | 182,186         |        | 119,139,306-307            |         | 250<br>250      |
|          | 232                |          | 338-339         |        | 179                        |         | 281             |
|          | 232                |          |                 |        | 119,139,306-307            |         | 281             |
|          | 269,273            |          |                 |        | 119,139,306-307            |         | 281             |
|          | 269,273            |          | 338-339         |        | 119,139,306-307            |         | 281             |
|          | 269,273            |          |                 |        | 119,139,306-307            |         | 286             |
|          | 269,273            |          |                 |        | 119,139,306-307            |         | 286             |
|          | 269,273            |          |                 |        | 119,139,306-307            |         | 286             |
|          | 269,273            |          | 182,186         |        | 338                        |         | 281-282         |
|          | 269,273            |          | 182,186         |        | 333                        |         | 281-282         |
|          | 269,273            |          | 182,187         |        |                            |         | 281-282         |
|          | 269,273            |          | 182,187         | 893823 | 180                        |         | 281-282         |
| 85917    | 269,273            |          | 182,187         | 8939   | 333                        | 9214    | 281-282         |
| 85918    | 269,273            |          | 182,187         |        | 332                        |         | 281-282         |
|          | 269,273            |          | 182,187         |        | 243,249                    | 9217    | 286             |
| 85920    | 269-270,273        |          | 182,187         | 9010D  | 243-245,249                | 9218D   | 286             |
| 85921    | 269-270,273        |          | 182,187         |        | 249                        | 9219    | 286             |
|          | 269-270,273        |          | 182,187         |        | 243-246,248-249            | 9220D   | 285             |
|          | 269-270,273        | 89030    | 182,187         |        | 243-246,248-249            | 9221    | 285             |
|          | 269-270,273        |          | 182,187         |        | 243-246,248-249            |         | 285             |
|          | 270-272            |          | 182,187         |        | 243-246,248-249            |         | 285             |
|          | 270-272            |          | 182,187         |        | 400                        |         | 285             |
|          | 270-272            |          | 182,187         |        | 243,245-246,249            |         | 286             |
|          | 270-272            |          |                 |        | 243,245,249                |         | 286             |
|          | 270-272            |          |                 |        | 243,245,249                |         | 281             |
|          | 270-272            |          |                 |        | 243,247,249                |         | 281             |
|          | 270-272<br>270-272 |          | 182,187         |        | 243,247,249                |         | 247             |
|          | 270-272            |          | 182,187         |        | 243,247,249<br>243,247,249 |         | 246             |
|          | 270-272            |          | 338<br>338      |        |                            |         | 248<br>245      |
|          | 270-272            |          | 301             |        | 249<br>249                 |         | 245<br>247      |
|          | 270-272            |          | 301             |        | 249                        |         | 247             |
|          | 270-272            |          | 301-302         |        | 249                        |         | 245             |
|          | 270                |          | 301-302         |        | 249                        |         | 248             |
|          | 269                |          |                 |        | 249                        |         | 244             |
|          | 269                |          | 301-302         |        | 249                        |         | 247             |
|          | 271                |          | 338-339         |        | 249                        |         | 243             |
|          | 271                |          | 301-302         |        | 249                        |         | 246             |
|          | 270                | 891060GD | 338-339         | 9052D  | 249                        | 9418    | 244             |
| 86990    | 481                |          | 301-302         | 9054D  | 249                        | 9500DD. | 251-252         |
| 86991    | 481                | 891070GD | 338-339         | 9056D  | 249                        | 9501DD  | 251-252         |
| 890001GD | 332-334            | 891080GD | 338-339         | 9060D  | 249                        | 9502D   | 251-252         |
|          | 333-334            | 89109    | 301             | 9062D  | 249                        | 9503D   | 251-252         |
| 890003GD | 332-333,337        | 891090GD | 338-339         | 9106   | 250                        | 9504D   | 251-252         |
| 890004GD | 336                |          | 301             | 9107   | 250                        | 9505D   | 251-252         |
|          | 332,334,338        |          | 338-339         |        | 243-244,246,250            |         | 251-252         |
|          | 332,334            |          | 301             |        | 243-244,250                |         | 251             |
|          | 332,334            |          | 338-339         |        | 243-244,246-248,250        |         | 254             |
|          | 332,339            |          | 301             |        | 243-244,250                |         | 254             |
|          | 332,339            |          | 338-339         |        | 243-244,246-248,250        |         | 251-252         |
|          | 337                |          | 301             |        | 243-244,246-248,250        |         | 251-252         |
|          | 182,186            |          | 119,305         |        | 243-244,246-248,250        |         | 251-252         |
|          | 182,186            |          | 119,306         |        | 243-244,246-247,250        |         | 251-252         |
| o9003    | 182,186            | 09120    | 119,139,305-306 | עטוופ  | 243-244,250                | 9014D   | 251-252         |
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| 9575                         |  |  |   |
| 9576                         |  |  |   |
|                              |  |  |   |
| 9577                         |  |  |   |
| 9601N                        |  |  |   |
| 9601RN                       |  |  | 258   |
| 300 11111                    |  |  |   |
|                              |  |  | 255   |
| 9602N                        |  |  | .255<br>.253  |
| 9602N9602RN                  |  |  | .255<br>.253<br>.253  |
| 9602RN                       | 255  | <br><br>5,257  | . 255<br>. 253<br>. 253<br>, 259  |
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| 9602N                        | <br>255<br>253<br>255  | ,257<br>,257<br>,255   | .255<br>.253<br>.253<br>,259<br>,259  |
| 9602N                        | <br>255<br>253<br>255<br>253                                       | ,257<br>,257<br>,255<br>,257   | .255<br>.253<br>.253<br>,259<br>,259<br>,259  |
| 9602N                        | 255<br>255<br>255<br>255<br>255                                    | ,257<br>,255<br>,257<br>,255<br>,257   | .255<br>.253<br>.253<br>,259<br>,259<br>,259<br>,259                                    |
| 9602N                        | 255<br>253<br>253<br>253<br>255<br>255                             | ,257<br>,255<br>,257<br>,255<br>,255<br>,257   | .255<br>.253<br>.259<br>,259<br>,259<br>,259<br>,259                                    |
| 9602N                        | 255<br>253<br>255<br>255<br>255<br>255<br>255                      | ,257<br>,257<br>,257<br>,257<br>,257<br>,257   | .255<br>.253<br>.259<br>,259<br>,259<br>,259<br>,259<br>,259                            |
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| 9602N                        | 255<br>255<br>255<br>255<br>255<br>255<br>255<br>255               | ,257<br>,255<br>,255<br>,255<br>,257<br>,257<br>,257   | 255<br>253<br>253<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259                       |
| 9602N                        | <br>255<br>253<br>255<br>255<br>255<br>255<br>255                  | ,,257<br>,255<br>,257<br>,255<br>,257<br>,257<br>,257<br>,257  | .255<br>.253<br>.259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259            |
| 9602N                        | 255<br>253<br>255<br>255<br>255<br>255<br>255<br>255<br>255        | ,257<br>,255<br>,257<br>,255<br>,257<br>,257<br>,257<br>,257   | .255<br>.253<br>.259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259            |
| 9602N                        | <br>255<br>255<br>255<br>255<br>255<br>255<br>255<br>255<br>2      | ,257<br>,255<br>,257<br>,255<br>,257<br>,257<br>,257<br>,255<br>,257<br>,255   | 255<br>253<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259              |
| 9602N                        | 255<br>253<br>255<br>255<br>255<br>255<br>255<br>255<br>255<br>255 | <br>,,257<br>,,255<br>,,257<br>,,255<br>,,257<br>,,257<br>,,257<br>,,255<br>,,257<br>,,255                           | 255<br>253<br>253<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259       |
| 9602N                        | 255<br>253<br>255<br>255<br>255<br>255<br>255<br>255<br>255<br>255 | ,<br>,257<br>,255<br>,257<br>,255<br>,257<br>,257<br>,257<br>,25   | 255<br>,253<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259             |
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| 9602N                        | 255<br>253<br>255<br>255<br>255<br>255<br>255<br>255<br>255<br>255 | ,257<br>,255<br>,257<br>,255<br>,257<br>,257<br>,257<br>,257   | 255<br>253<br>253<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259<br>,259       |
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| 9602N                        | 255<br>255<br>255<br>255<br>255<br>255<br>255<br>255<br>255<br>255 | ,257<br>,255<br>,257<br>,255<br>,257<br>,257<br>,257<br>,255<br>,257<br>,255<br>,258<br>,258<br>,258<br>,258<br>,258 | 255<br>253<br>253<br>259<br>259<br>259<br>259<br>259<br>259<br>259<br>259<br>259<br>259 |
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