CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

Linebacker Cable Protectors
"ON DUTY" supporting our troops overseas

The
global leader
in quality, design, and value!

INDUSTRIAL SAFETY

PERSONAL SAFETY

TRAFFIC SAFETY

TOLL FREE: 1-800-438-9336   **www.checkersindustrial.com**

CHECKERS
INDUSTRIAL SAFETY PRODUCTS

Checkers Industrial Safety Products is your best source for superior quality safety products, knowledgeable professionals, and exceptional customer service. Checkers has been manufacturing and providing superior quality safety products since 1987. Our service professionals are trained to understand the safety issues in many industries so we can quickly help you find the right safety products to meet your needs and bring your business into compliance.

CABLE MANAGEMENT SYSTEMS
Checkers offers one of the world's most extensive lines of cable management systems. These systems are the fast and easy way to protect valuable electrical cables, wires and hose lines from damage and abuse while providing a method of safe crossing for vehicle and pedestrian traffic. Constructed from either rubber or polyurethane, these durable protectors are ideal for use in public, commercial and industrial applications where cable protection is needed. Many of our systems also have ADA compliant accessories available.

WHEEL CHOCKS
Checkers manufactures a large selection of wheel chocks for use in residential, commercial, industrial, and aviation applications. These durable wheel chocks provide a safe and easy way to secure vehicles, trucks, and trailers in a wide variety of industries. Checkers wheel chocks are made from either rubber or urethane and are available in heavy duty or lightweight models for most working applications.

WARNING WHIPS
Checkers offers a complete line of high visibility warning whips that easily attach to off-road vehicles to warn others of a vehicle's presence. Warning whips are also used to provide quick and easy identification of other vehicles or equipment working in your area. Each warning whip includes a flexible whip with a orange flag and mounting base for vehicle attachment. Various lighting and mounting options are available as accessories for some models.

GOGGLE RETAINERS
Checkers manufactures durable goggle retainers to assure workers always have eye protection available when they need it. These retainers will keep the goggles on the safety cap or hat when the goggles are not in use, and they will hold the goggles securely when they are worn for eye protection.
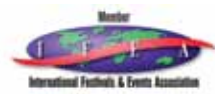
PARKING STOPS AND SPEED BUMPS
Checkers offers a premium quality line of parking stops and speed bumps. These products are made from 100% recycled materials and are ideal for commercial or residential environments. These durable products will not chip or crack, and they are resistant to gas, oil, salt, sunlight and chemicals. They are molded in solid colors and never need painting. They are light enough to ship via UPS and to be installed by one person.

Checkers is a member and proudly supports the following associations:

MANUFACTURER MEMBER

ESTA
ENTERTAINMENT SERVICES & TECHNOLOGY ASSOCIATION

IAAPA
MEMBER

NFPA®
MEMBER
10-11

OABA
Outdoor Amusement Business Association

iafe
THE NETWORK!
INTERNATIONAL ASSOCIATION OF FAIRS & EXPOSITIONS

IAAM
INTERNATIONAL ASSOCIATION OF ASSEMBLY MANAGERS, INC.

ASSOCIATE MEMBER
NAB
NATIONAL ASSOCIATION OF BROADCASTERS

Member
International Festivals & Events Association

NATIONAL STONE, SAND & GRAVEL ASSOCIATION
Natural building blocks for quality of life

ARA
American Rental Association
ASSOCIATE MEMBER

NATIONAL SAFETY COUNCIL
Proud Member

infoComm
Member
INTERNATIONAL

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GSA Schedule Contract   **GSA** Advantage!®

Contract Holder
Contract: GS-07F-0301J
Cage Code: 032T9

Checkers is proud of its GSA Contract. It provides our Federal Government customers with the most convenient way of acquiring our products. It also means that you can use GSA Advantage Online Ordering and pay by credit card for purchases.

ROADBLOCKS™ Rubber Wheel Chocks are strong, safe, and resistant to damage from UV, moisture, salt, and oils. Their traction design grips tire and road and will not cause tire or pavement damage. The chock design also allows either side to be positioned against tire.

450 SERIES - STANDARD OF THE UTILITY INDUSTRY

This wheel chock design is used by most utility and telephone fleets and allows either side of chock to be positioned against tire.

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
RC450	Wheel Chock with Bottom Void	Black	10 in. (254 mm)	8 in. (203 mm)	5.5 in. (140 mm)	7 lbs. (3.2 kg)
RC450-S	Wheel Chock with Solid Bottom	Black	10 in. (254 mm)	8 in. (203 mm)	5.5 in. (140 mm)	10 lbs. (4.5 kg)
RC450-CL	Wheel Chock with Bottom Void & Aluminum Ice Cleat	Black	10 in. (254 mm)	8 in. (203 mm)	5.5 in. (140 mm)	8.5 lbs. (3.9 kg)
RC450-GR	Wheel Chock with Bottom Void & 14 ga. Steel Grate	Black	10 in. (254 mm)	8 in. (203 mm)	5.5 in. (140 mm)	9.2 lbs. (4.2 kg)

TOP VIEW   **END VIEW**

Void Bottom   *Solid Bottom*   *Aluminum Ice Cleat Bottom*   *Steel Grate Bottom*
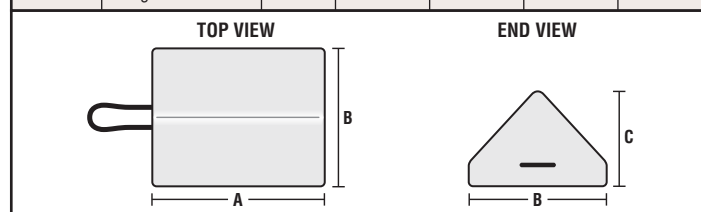
450 SERIES
- Durable rubber construction
- Resistant to the elements
- Steel loop carrying handle
- Fits most chock storage compartments

Ice Cleat Bottom is U.S. Patent No: Des. 397,986

For Wheel Chock ACCESSORIES SEE PAGE 5

815 SERIES - FOR "OVER THE ROAD" TRUCKS AND TRAILERS AND LOADING DOCK FACILITIES

Allows either side of chock to be positioned against tire. Ideal for keeping truck trailers in place during loading and unloading.

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
RC815	Wheel Chock with Bottom Void	Black	10 in. (254 mm)	8 in. (203 mm)	6 in. (152 mm)	8.5 lbs. (3.9 kg)

TOP VIEW   **END VIEW**
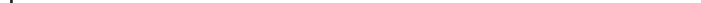
815 SERIES
- Durable rubber construction
- Ribbed pyramid design
- Resistant to the elements
- Eyebolt for ropes or chains
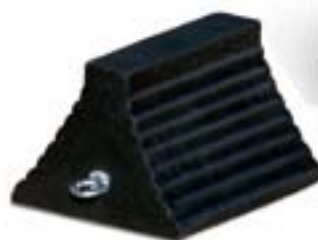
WARNING!
Please refer to Wheel Chock User Guidelines on Page 5.

915 SERIES - FOR HEAVY TRUCKS, TRAILERS AND ROAD CONSTRUCTION EQUIPMENT

Design allows either side of chock to be positioned against tire.

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
RC915	Wheel Chock with Bottom Void	Black	11.5 in. (292 mm)	10 in. (254 mm)	7.25 in. (184 mm)	15 lbs. (6.8 kg)
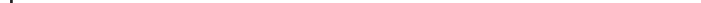
TOP VIEW   **END VIEW**

915 SERIES
- Durable rubber construction
- Ribbed pyramid design
- Resistant to the elements
- Eyebolt for ropes or chains

5500 SERIES - TRIANGULAR DESIGN USED FOR AIRCRAFT WORLDWIDE

These high-density rubber chocks are weather resistant, maintenance free, and feature heavy duty horizontal traction ribs that flex and provide greater grip as pressure is applied. Either side of chock can be positioned against tire. Standard with 24 in. (610 mm) replaceable nylon rope lanyard.

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT SINGLE
RC5510	Wheel Chock	Black	10 in. (254 mm)	5 in. (127 mm)	4.33 in. (110 mm)	6.5 lbs. (3.0 kg)
RC5512	Wheel Chock	Black	12 in. (305 mm)	5 in. (127 mm)	4.33 in. (110 mm)	7.7 lbs. (3.5 kg)
RC5515	Wheel Chock	Black	15 in. (381 mm)	5 in. (127 mm)	4.33 in. (110 mm)	9.3 lbs. (4.2 kg)
RC5518	Wheel Chock	Black	18 in. (457 mm)	5 in. (127 mm)	4.33 in. (110 mm)	11 lbs. (5.0 kg)
RC5521	Wheel Chock	Black	21 in. (533 mm)	5 in. (127 mm)	4.33 in. (110 mm)	12.7 lbs. (5.8 kg)
RC5524	Wheel Chock	Black	24 in. (610 mm)	5 in. (127 mm)	4.33 in. (110 mm)	14.4 lbs. (6.5 kg)

TOP VIEW   **END VIEW**

Please specify after Model No.: S = Single • P = Pair

5500 SERIES
• High-Density Rubber
• Horizontal Traction Ribs
• Weather Resistant
• Replaceable Rope Lanyard

Sold as singles with rope or roped together as pairs.

ROADBLOCKS™ Urethane Wheel Chocks are strong, safe, and lightweight. Impact-absorbing chocks grip tire and road, will not cause tire or pavement damage, and are oil and chemical resistant. For added safety and convenience, all Checkers' urethane wheel chocks feature a high visibility orange color and "How to Use" guidelines molded into each chock.

1200 SERIES - DESIGNED FOR THE MINING AND CONSTRUCTION INDUSTRIES

Rated for haul trucks with tire sizes up to 105 in. (2667 mm) diameter and load capacity up to 120 tons.

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
MC1210	Wheel Chock	Orange	17 in. (432 mm)	14 in. (356 mm)	14 in. (356 mm)	25 lbs. (11.3 kg)

TOP VIEW   **SIDE VIEW**   **BACK VIEW**

1200 SERIES
• Tough Urethane Construction
• Oil and Chemical Resistant
• Recessed Carrying Handle
• Mounting Hole for Ropes, Chains or Brackets
• Mounting Bracket Available

MOUNTING BRACKET FOR 1200 SERIES

MODEL	DESCRIPTION	SPECIFICATIONS	WEIGHT
MC1900	Universal Dual Mount Bracket Holds 2 each 1200 Series Chocks - Primer Finish *Mounting Hardware NOT Included.*	36" (914 mm) Length Bracket Rod with 6" (152 mm) x 6" (152 mm) Mounting Plate	16 lbs. (7.3 kg)

MOUNTING BRACKET
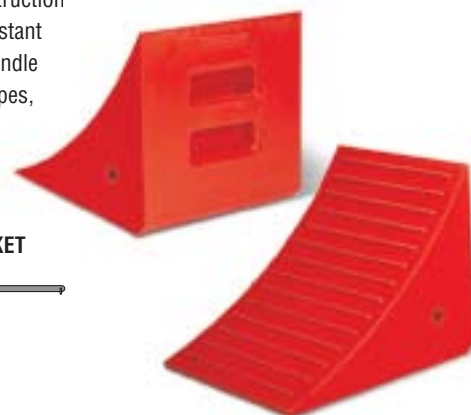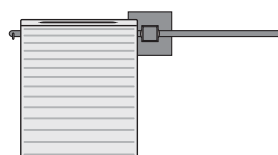
ROADBLOCKS™
INDUSTRIAL WHEEL CHOCKS

1400 SERIES - DESIGN USED BY MOST UTILITY AND TELEPHONE FLEETS

Allows either side of chock to be positioned against tire.

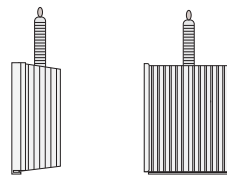| MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
UC1400-4.5	Wheel Chock	Orange	10 in. (254 mm)	8.5 in. (216 mm)	5 in. (127 mm)	4.5 lbs. (2 kg)
UC1400-6	Wheel Chock	Orange	10 in. (254 mm)	8.5 in. (216 mm)	5 in. (127 mm)	6 lbs. (2.7 kg)

TOP VIEW   **END VIEW**

MOUNTING BRACKETS FOR 1400 SERIES

MODEL	DESCRIPTION	WEIGHT
UC14VM	Vertical Mounting Bracket for Model 1400 Wheel Chock Zinc Plated. *Mounting Hardware NOT Included.*	2.5 lbs. (1.1 kg)
UC14HM	Horizontal Underbody Mounting Bracket for Model 1400 Wheel Chock - Zinc Plated. *Mounting Hardware NOT Included.*	2.75 lbs. (1.2 kg)

For Wheel Chock
ACCESSORIES
SEE PAGE 5

1400 SERIES
- Tough Urethane Construction
- Oil and Chemical Resistant
- Easy-grip Carrying Handle
- Eyebolt for Ropes or Chains
- Mounting Brackets Available

Chocks as roped pairs are available upon request.

VERTICAL BRACKET   **HORIZONTAL BRACKET**

1500 SERIES - POPULAR DESIGN FOR "OVER THE ROAD" TRUCKS AND TRAILERS

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
UC1500-4.5	Wheel Chock	Orange	11 in. (279 mm)	7.75 in. (197 mm)	8 in. (203 mm)	4.5 lbs. (2 kg)
UC1500-6	Wheel Chock	Orange	11 in. (279 mm)	7.75 in. (197 mm)	8 in. (203 mm)	6 lbs. (2.7 kg)

TOP VIEW   **SIDE VIEW**   **BACK VIEW**

MOUNTING BRACKETS FOR 1500 SERIES

MODEL	DESCRIPTION	WEIGHT
UC15VM	Vertical Mounting Bracket for Model 1500 Wheel Chock Zinc Plated. *Mounting Hardware NOT Included.*	2.5 lbs. (1.1 kg)
UC15HM	Horizontal Underbody Mounting Bracket for Model 1500 Wheel Chock - Zinc Plated. *Mounting Hardware NOT Included.*	2.75 lbs. (1.2 kg)

1500 SERIES
- Tough Urethane Construction
- Oil and Chemical Resistant
- Recessed Carrying Handle
- Mounting Hole for Ropes or Chains
- Mounting Brackets Available
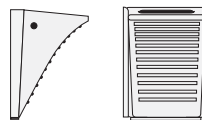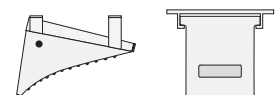
Chocks as roped pairs are available upon request.

VERTICAL BRACKET   **HORIZONTAL BRACKET**

1700 SERIES - DESIGNED FOR SMALL UTILITY TRUCKS, TRAILERS, PICKUPS AND AUTOS

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
UC1700	Wheel Chock	Orange	8.5 in. (216 mm)	7.5 in. (191 mm)	6.25 in. (159 mm)	2 lbs. (.91 kg)

TOP VIEW   **SIDE VIEW**   **BACK VIEW**

MOUNTING BRACKET FOR 1700 SERIES

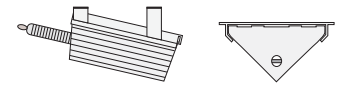| MODEL	DESCRIPTION	WEIGHT
UC17VM	Vertical Mounting Bracket for Model 1700 wheel chock Zinc Plated. *Mounting Hardware NOT Included.*	1.75 lbs. (.8 kg)

1700 SERIES
- Tough Urethane Construction
- Oil and Chemical Resistant
- Recessed Carrying Handle
- Mounting Hole for Ropes or Chains
- Mounting Bracket Available
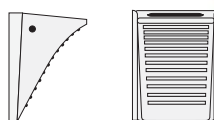
WARNING!
Please refer to Wheel Chock User Guidelines on Page 5.

Chocks as roped pairs are available upon request.

VERTICAL BRACKET

ROADBLOCKS™
INDUSTRIAL WHEEL CHOCKS

IMPACT-ABSORBING
URETHANE
WHEEL CHOCKS

1600 SERIES - FOR "OVER THE ROAD" TRUCKS, TRAILERS, AND PICKUPS

Chocks as roped pairs are available upon request.

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
UC1600	Wheel Chock	Orange	11.25 in. (286 mm)	8.0 in. (203 mm)	8.25 in. (210 mm)	3.5 lbs. (1.59 kg)

TOP VIEW   **SIDE VIEW**   **BACK VIEW**

1600 SERIES
- Tough Urethane Construction
- Oil and Chemical Resistant
- Recessed Carrying Handle
- Mounting Hole for Ropes or Chains

For Wheel Chock
ACCESSORIES
SEE BELOW

WARNING!
Please refer to Wheel Chock User Guidelines below.

WHEEL CHOCK ACCESSORIES

ECONOMY DOCK CHAIN WITH HARDWARE - rated at a 225 lb. (116 kg) working load limit
For connecting wheel chocks to loading dock. 2/0 (3.4 mm) chain. Includes attachment link and dock hanger. *Custom lengths available.*

MODEL	DESCRIPTION	WEIGHT
MS1602-1-10	EconoChain with hardware - 10 foot length	1.9 lbs. (.9 kg)
MS1602-1-12	EconoChain with hardware - 12 foot length	2.1 lbs. (1.0 kg)
MS1602-1-15	EconoChain with hardware - 15 foot length	2.5 lbs. (1.1 kg)

HEAVY DUTY DOCK CHAIN WITH HARDWARE - rated at an 800 lb. (363 kg) working load limit
For connecting wheel chocks to loading dock. 3/16 (5.5 mm) proof coil chain is zinc-plated. Includes attachment links and dock hanger. *Custom lengths available.*

MS1602-5-10	Heavy Duty Chain with hardware - 10 foot length	4.1 lbs. (1.9 kg)
MS1602-5-12	Heavy Duty Chain with hardware - 12 foot length	4.9 lbs. (2.2 kg)
MS1602-5-15	Heavy Duty Chain with hardware - 15 foot length	5.8 lbs. (2.6 kg)

SAFETY CABLE LOOP HANDLE WITH HARDWARE

| MS1602-3 | Orange plastic-coated cable with reflective stripe for Model 1500, 1600 & 1700 Chocks. | .2 lbs. (.1 kg) |

SAFETY SIGNS

| MS1606-1 | 20 Gauge Steel, 10" x 14" (*Mounting Hardware NOT Included)* "CAUTION - WHEELS MUST BE CHOCKED BEFORE LOADING AND UNLOADING" | 1.5 lbs. (.7 kg) |
| MS1606-2 | Pressure-Sensitive Vinyl, 10" x 14" "CAUTION - WHEELS MUST BE CHOCKED BEFORE LOADING AND UNLOADING" | .1 lbs. (.05 kg) |

Economy Dock Chain
MS1602-1

Heavy Duty Dock Chain
MS1602-5

Cable Loop Handle
MS1602-3

Safety Sign
MS1606

CAUTION
WHEELS MUST BE CHOCKED BEFORE LOADING AND UNLOADING

WHEEL CHOCK USER GUIDELINES

WARNING! **Individual end user testing required to ensure proper chock selection and application.**

- Select wheel chocks appropriate to type and size of vehicle.
- Chocks shall be used only after vehicle is completely stopped and parking brakes fully applied and tested.
- Position wheel chocks snugly and squarely against the center of the tire tread area of each wheel.
- Always use wheel chocks in pairs and on firm surfaces.
- More than one pair may be required.
- Chock wheels on both sides of vehicle in direction of grade.
- Test chocks to ensure they meet requirements.
- Chocks are effective holding devices when properly sized and positioned.
- Always remove wheel chocks before attempting to move vehicle.
- Do not drive over wheel chocks.
- Improper use can result in product failure.
- Although these are generally acceptable chocking procedures, it is the decision of each individual user to determine the best chock and chocking method for the particular application.

OSHA SPECIFIES:

1910.178(k)…
(1) The brakes of highway trucks shall be set and wheel chocks placed under the rear wheels to prevent the trucks from rolling while they are boarded with powered industrial trucks.

1910.178(m)…
(7) Brakes shall be set and wheel blocks shall be in place to prevent movement of trucks, trailer, or railroad cars while loading or unloading. Fixed jacks may be necessary to support a semitrailer during loading or unloading when the trailer is not coupled to a tractor.

1910.111(f)…
(9) Chock blocks. At least two chock blocks shall be provided. These blocks shall be placed to prevent rolling of the vehicle whenever it is parked during loading and unloading operations.

TIGERCHOCKS™ Military Aviation Wheel Chocks are an updated version of the traditional wooden chocks. These urethane chocks weigh less than wood chocks and are resistant to aircraft fuels, hydraulic fluids, and lubricants. TIGERCHOCKS™ last years longer than wood chocks, never need painting, and are not potential foreign object damage (FOD) problems for aircraft. Standard with 5/8 in. x 36 in. (914 mm) or 48 in. (1219 mm) replaceable nylon rope lanyard. Sold as singles.

- Impact-absorbing urethane
- Weather and abrasion resistant
- High load-bearing capacity
- Maintenance free - never need painting
- Resistant to aircraft fuels and lubricants
- Will not rot, crack or splinter
- Lightweight and easy to use
- Rope-lock system
- Optional rope carrying handle
- Molded-in high-vis yellow color

TIGERCHOCKS™ MILITARY AIRCRAFT CHOCKS

4600 SERIES MILITARY AIRCRAFT CHOCKS

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	LANYARD	WEIGHT
AC4614-LR	Aviation Chock	Hi-Vis Yellow	14 in. (356 mm)	6 in. (152 mm)	4 in. (102 mm)	36 in. (914 mm)	7 lbs. (3.2 kg)
AC4614-LR-RP	Aviation Chock with Rubber Base	Hi-Vis Yellow	14 in. (356 mm)	6 in. (152 mm)	4.25 in. (108 mm)	36 in. (914 mm)	7.5 lbs. (3.4 kg)

6800 SERIES MILITARY AIRCRAFT CHOCKS

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	LANYARD	WEIGHT
AC6820-LR	Aviation Chock	Hi-Vis Yellow	20 in. (508 mm)	8 in. (203 mm)	6 in. (152 mm)	36 in. (914 mm)	15 lbs. (6.8 kg)
AC6820-LR-RP	Aviation Chock with Rubber Base	Hi-Vis Yellow	20 in. (508 mm)	8 in. (203 mm)	6.25 in. (159 mm)	36 in. (914 mm)	17.5 lbs. (8.0 kg)
AC6856-LR-RP	Aviation Chock with Rubber Base	Hi-Vis Yellow	56 in. (1422 mm)	8 in. (203 mm)	6.25 in. (159 mm)	48 in. (1219 mm)	41.5 lbs. (18.9 kg)

TOP VIEW	END VIEW	SIDE VIEW
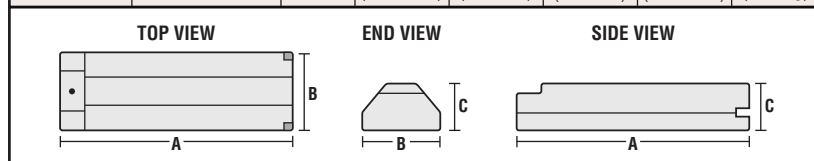
Rope carrying handles optional on all models. Custom rope lengths available.

TIGERCHOCKS™ Rope Lock System. The original military style chock-to-chock rope lock system allows a wheel chock to be temporarily and securely attached to the opposing wheel chock on the opposite side of the aircraft tire. This chock-locking system ensures that wheel chocks remain firmly positioned against each side of the aircraft tire during engine test procedures.
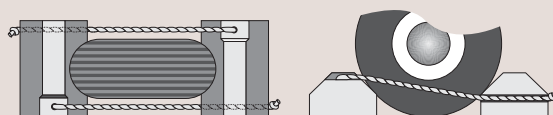
WARNING!
Please refer to Wheel Chock User Guidelines on Page 5.

TIGERCHOCKS IN ACTION

TIGERCHOCKS™ Series Aviation Wheel Chocks are designed for business, commercial, cargo, and military aircraft. These chocks are made from impact-absorbing urethane and are resistant to oils, chemicals, fuels, and hydraulic fluids used in the aviation industry. For additional safety and convenience, TIGERCHOCKS™ feature replaceable nylon rope lanyards and a molded-in high visibility color for easy identification. Lightweight wheel chocks are easy to use and ideal for carrying on aircraft.

WHEEL CHOCKS FOR COMMERCIAL AND MILITARY AIRCRAFT

FEATURES

- FOD Free - Will Not Rot or Splinter
- Impact-Absorbing Urethane
- Resistant to Fuels and Lubricants
- Lightweight and Easy to Use
- High Load-Bearing Capacity
- Custom Color and Logo Available

WARNING!
Please refer to Wheel Chock User Guidelines on Page 5.

TIGERCHOCKS™ COMMERCIAL AVIATION CHOCKS
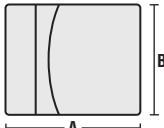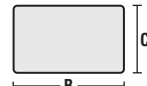
200 SERIES COMMERCIAL AVIATION CHOCKS

TIGERCHOCKS™ with contoured design fits curvature of the tire to absorb wheel-squat during loading and fueling operations. Features molded-in soft base for increased traction. 3/8 in. x 24 in. (610 mm) replaceable nylon rope lanyard connects 2 chocks together. Custom rope lengths available. Sold in pairs.

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	LANYARD	WEIGHT
AC201	Aviation Chock	Yellow	5.5 in. (140 mm)	4.5 in. (114 mm)	2.75 in. (70 mm)	24 in. (610 mm)	1.5 lbs. (.68 kg)

TOP VIEW   END VIEW   SIDE VIEW
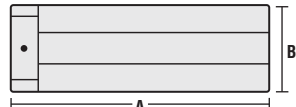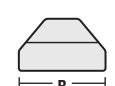
200 Series

Features molded-in soft base for increased traction.

3500 SERIES COMMERCIAL AVIATION CHOCKS

TIGERCHOCKS™ traditional design. An updated version of the original wooden wheel chock design. Standard with 1/2 in. x 24 in. (610 mm) replaceable nylon rope lanyard. Sold as singles or roped together in pairs.

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	LANYARD	WEIGHT
AC3512	Aviation Chock	Yellow	12 in. (305 mm)	5 in. (127 mm)	3 in. (76 mm)	24 in. (610 mm)	3.2 lbs. (1.5 kg)
AC3515	Aviation Chock	Yellow	15 in. (381 mm)	5 in. (127 mm)	3 in. (76 mm)	24 in. (610 mm)	3.9 lbs. (1.8 kg)
AC3518	Aviation Chock	Yellow	18 in. (457 mm)	5 in. (127 mm)	3 in. (76 mm)	24 in. (610 mm)	4.6 lbs. (2.1 kg)
AC3521	Aviation Chock	Yellow	21 in. (533 mm)	5 in. (127 mm)	3 in. (76 mm)	24 in. (610 mm)	5.5 lbs. (2.5 kg)

TOP VIEW   END VIEW   SIDE VIEW

Please specify after Model No.: S = Single • P = Pair

3500 Series

Chocks with Custom Colors, and Company Logo or Insignia

We can personalize TIGERCHOCKS™ Model 3500 and 6800 Series chocks to reflect your company's unique identity. Each wheel chock can feature a logo or insignia according to your specifications.

MONSTER™
HEAVY DUTY WHEEL CHOCKS

1900 Series MONSTER™ Heavy Duty Wheel Chocks are specifically designed for the mining and construction industries. They are strong, safe, and lightweight - yet they hold the largest haul trucks. These chocks are made from tough, damage resistant urethane, will not cause tire damage, and are virtually unaffected by oils, fuels, or solvents. For added safety and convenience, "How to Use" guidelines are molded into the back of each chock.

WARNING!
Please refer to Wheel Chock User Guidelines on Page 5.

1900 SERIES

• Tough Urethane Construction
• Resistant to Oils, Fuels and Solvents
• Mounting Hole for Ropes, Chains or Brackets
• Replaceable Rubber Anti-Slip Traction Pads
• Molded-in "How to Use" Guidelines
• Safety Yellow Caution Color
• Recessed Carrying Handle

1900 Series Monster Chocks feature a large, easy access, open- top, recessed scoop handle design for ease of use with gloved hand. This design prevents moisture, dirt and debris from collecting in the handle recess area.

Caterpillar 793 Haul Truck (240 ton) chocked using two Model 1911 Monster Wheel Chocks.

MODEL 1909 - Recommended for Mine Support Equipment

MODEL	DESCRIPTION	COLOR	A-LENGTH	B-WIDTH	C-HEIGHT	WEIGHT
MC1909	For Mine Support Equipment Such as Lubrication Trucks and Heavy Maintenance Vehicles	Yellow	15 in. (381 mm)	15.1 in. (384 mm)	11 in. (280 mm)	19 lbs. (8.6 kg)

SIDE VIEW   TOP VIEW   BACK VIEW   MOUNTING BRACKET

See page 9 for Mounting Bracket specifications

MODEL 1910 - Recommended for Wheels up to 105" Diameter

MODEL	DESCRIPTION	COLOR	A-LENGTH	B-WIDTH	C-HEIGHT	WEIGHT
MC1910	For Mine Haul Trucks with Tire Sizes up to 105 in. (2667 mm) Diameter and Load Capacities up to 120 tons	Yellow	17.7 in. (450 mm)	15.2 in. (387 mm)	10 in. (254 mm)	28 lbs. (12.7 kg)

SIDE VIEW   TOP VIEW   BACK VIEW   MOUNTING BRACKET

See page 9 for Mounting Bracket specifications

MODEL 1911 - Recommended for Wheels Over 105" Diameter

MODEL	DESCRIPTION	COLOR	A-LENGTH	B-WIDTH	C-HEIGHT	WEIGHT
MC1911	For Mine Haul Trucks with Tire Sizes over 105 in. (2667 mm) Diameter and Load Capacities up to 400 tons (a minimum of four (4) model 1911 Monster Wheel Chocks must be used when chocking haul trucks with load capacities from 240 tons up to 400 tons); Tall Chock Design.	Yellow	24.6 in. (625 mm)	14.5 in. (369 mm)	16 in. (407 mm)	42 lbs. (19.1 kg)

SIDE VIEW   TOP VIEW   BACK VIEW   MOUNTING BRACKET

See page 9 for Mounting Bracket specifications

MONSTER
HEAVY DUTY WHEEL CHOCKS

MODEL 1912 - Recommended for Wheels Over 105" Diameter

MODEL	DESCRIPTION	COLOR	A-LENGTH	B-WIDTH	C-HEIGHT	WEIGHT
MC1912	For Mine Haul Trucks with Tire Sizes over 105 in. (2667 mm) Diameter and Load Capacities up to 240 tons; Chock Design for Normal Haul Road Grades	Yellow	21.9 in. (557 mm)	14.9 in. (379 mm)	10.6 in. (270 mm)	39 lbs. (17.7 kg)

SIDE VIEW **TOP VIEW** **BACK VIEW** **MOUNTING BRACKET**

See Mounting Bracket specifications below

MOUNTING BRACKET FOR ALL 1900 SERIES WHEEL CHOCKS

MODEL	DESCRIPTION	SPECIFICATIONS	WEIGHT
MC1900	Universal Dual Mount Bracket holds 2 each 1900 Series Wheel Chocks of any size - Primer Finish **Mounting Hardware NOT Included.**	36" (914 mm) Length Bracket Rod with 6" (152 mm) x 6" (152 mm) Mounting Plate	16 lbs. (7.3 kg)

MSHA STANDARD FOR SURFACE OPERATIONS
30 CFR § 56.14207 - Parking procedures for unattended equipment.
 Mobile equipment shall not be left unattended unless the controls are placed in the park position and the parking brake, if provided, is set. When parked on a grade, the wheels or tracks of mobile equipment shall be either chocked or turned into a bank.
MSHA STANDARD FOR UNDERGROUND MINES
30 CFR § 57.14207 - Parking procedures for unattended equipment.
 Mobile equipment shall not be left unattended unless the controls are placed in the park position and the parking brake, if provided, is set. When parked on a grade, the wheels or tracks of mobile equipment shall be either chocked or turned into a bank.

MSHA United States Department of Labor Mine Safety and Health Administration

MONSTER
HEAVY DUTY WHEEL CHOCKS

ULTRA HEAVY DUTY
CHOCKZILLA MINING
WHEEL CHOCKS

FOR LOAD CAPACITIES UP TO 400 TONS!

The newest addition to our Heavy Duty MONSTER™ Series is CHOCKZILLA™! These extra heavy duty wheel chocks are specifically designed for the mining industry. They are strong, safe, and easy to handle - yet they hold the largest haul trucks. Each chock is made from tough urethane and includes four side handles and a carrying strap on the back for easy transport. They will not cause tire damage and are virtually unaffected by oils, fuels, or solvents. For added safety and convenience, "How to Use" guidelines are molded into the back of each chock in both English and Spanish.

CHOCKZILLA MODEL 2000 - Recommended for Wheels From 110" to 165" Diameter

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
MC2000	For Mine Haul Trucks with Tire Sizes from 110 in. (2800 mm) to 165 in. (4200 mm) Diameter and Load Capacities up to 400 tons	Yellow	30 in. (762 mm)	22 in. (559 mm)	22 in. (559 mm)	77 lbs. (34.9 kg)

SIDE VIEW **TOP VIEW** **BACK VIEW**

2000 SERIES

• Urethane Construction
• Resistant to Oils, Fuels and Solvents
• Replaceable Rubber Anti-Slip Traction Pads
• Molded-In "How to Use" Guidelines in both English and Spanish
• Safety Yellow Color
• Four Side Handles and Carrying Strap on the Back
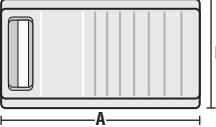
ROADBLOCKS™ INDUSTRIAL WHEEL CHOCKS

ROADBLOCKS™ All-Terrain Urethane Wheel Chocks are specifically designed for use on fire equipment. They comply with NFPA 1901, NFPA 1906, and meet SAE-J348 standard for up to 32 inch and up to 44 inch wheel diameters. These tough, damage resistant, polyurethane chocks are resistant to oils, fuels, and solvents. They also feature high strength, replaceable aluminum base plates with posi-grip traction cleats or anti-slip rubber traction pads. For added safety and convenience, Checkers incorporates a molded carrying handle and high visibility color for easy identification.

- • **NFPA 1901 STANDARD REQUIRES TWO OR MORE WHEEL CHOCKS TO BE MOUNTED ON FIRE APPARATUSES IN READILY ACCESSIBLE LOCATIONS BEFORE BEING PLACED INTO SERVICE.**
- • **SAE-J348 STANDARD PRESENTS DESIGN, MANUFACTURER, AND TESTING CRITERIA FOR WHEEL CHOCKS.**
- • **NFPA 1906 STANDARD REQUIRES TWO SOLID BOTTOM WHEEL CHOCKS TO BE MOUNTED ON WILDLAND FIRE APPARATUSES IN READILY ACCESSIBLE LOCATIONS BEFORE BEING PLACED INTO SERVICE.**
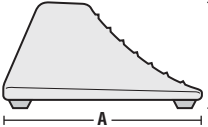
WARNING!

Please refer to Wheel Chock User Guidelines on Page 5.

2512 SERIES - *Wheel Chocks comply with NFPA 1901, NFPA 1906, and meet SAE-J348 Standard for up to 32 in. (810 mm) wheel diameter.*

MODEL	BASE DESIGN	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
AT2512-AC-Y	Aluminum Cleat Void Bottom	15.5 in. (394 mm)	8.5 in. (216 mm)	8.25 in. (210 mm)	9 lbs. (4.1 kg)
AT2512-FBAC-Y	Aluminum Cleat Flat Bottom	15.5 in. (394 mm)	8.5 in. (216 mm)	8.25 in. (210 mm)	10.75 lbs. (4.9 kg)
AT2512-RP-Y	Rubber Pad Void Bottom	15.5 in. (394 mm)	8.5 in. (216 mm)	8.25 in. (210 mm)	8.4 lbs. (3.8 kg)
AT2512-FBRP-Y	Rubber Pad Flat Bottom	15.5 in. (394 mm)	8.5 in. (216 mm)	8.25 in. (210 mm)	10.15 lbs. (4.6 kg)

TOP VIEW	SIDE VIEW	BACK VIEW

AT2512 CHOCKS

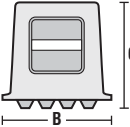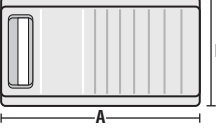*Available in yellow with aluminum cleats (shown with solid bottom) or rubber pads (shown with void bottom)*
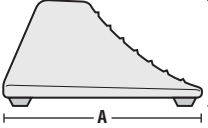
2514 SERIES - *Wheel Chocks comply with NFPA 1901, NFPA 1906, and meet SAE-J348 Standard for up to 44 in. (1120 mm) wheel diameter.*

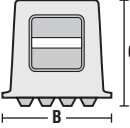| MODEL	BASE DESIGN	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
AT2514-AC-Y	Aluminum Cleat Void Bottom	21 in. (533 mm)	11.25 in. (286 mm)	12.25 in. (311 mm)	22 lbs. (10 kg)
AT2514-FBAC-Y	Aluminum Cleat Flat Bottom	21 in. (533 mm)	11.25 in. (286 mm)	12.25 in. (311 mm)	26.5 lbs. (12.1 kg)
AT2514-RP-Y	Rubber Pad Void Bottom	21 in. (533 mm)	11.25 in. (286 mm)	12.25 in. (311 mm)	23 lbs. (10.4 kg)
AT2514-FBRP-Y	Rubber Pad Flat Bottom	21 in. (533 mm)	11.25 in. (286 mm)	12.25 in. (311 mm)	27.5 lbs. (12.5 kg)

TOP VIEW	SIDE VIEW	BACK VIEW

ALL-TERRAIN SERIES

- • Complies with SAE-J348, NFPA 1901, and NFPA 1906 Standard
- • Third Party Tested for Compliance
- • Tough Polyurethane Construction
- • Resistant to Oils, Fuels and Solvents
- • Replaceable Aluminum Traction Cleats or Rubber Pads
- • Recessed Carrying Handle
- • Safety Color Visibility

AT2514 CHOCKS

Available in yellow with aluminum cleats (shown with void bottom) or rubber pads (shown with solid bottom)

MOUNTING BRACKETS FOR ALL-TERRAIN CHOCKS

MODEL	DESCRIPTION	COATING	WEIGHT
AT2512VM	Vertical Mounting Bracket for Model 2512 Chock ***Mounting Hardware NOT Included.***	Zinc Plated	3.2 lbs. (1.5 kg)
AT2512HM*	Horizontal Mounting Bracket for Model 2512 Chock ***Mounting Hardware Included.***	Zinc Plated	5.3 lbs. (2.4 kg)
AT2514VM	Vertical Mounting Bracket for Model 2514 Chock ***Mounting Hardware Included.***	Zinc Plated	6.8 lbs. (3.1 kg)
AT2514HM*	Horizontal Mounting Bracket for Model 2514 Chock ***Mounting Hardware Included.***	Zinc Plated	8.0 lbs. (3.7 kg)
AT2500	Universal Dual Mount Bracket holds 2 each 2500 Series Wheel Chocks of any size. 26.26" (667 mm) Length Bracket Rod with 6" (152 mm) x 6" (152 mm) Mounting Plate. ***Mounting Hardware NOT Included.***	Powder Coated Finish	13.5 lbs. (6.2 kg)

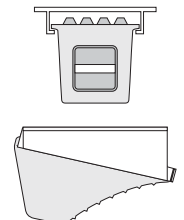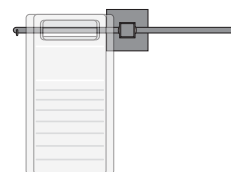**Horizontal bracket should be mounted in an apparatus compartment and not under the vehicle.*
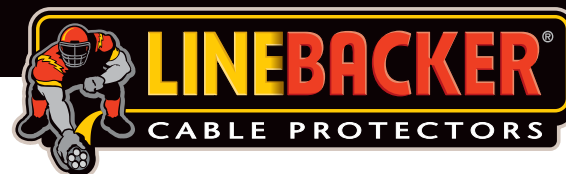
UNIVERSAL DUAL MOUNT BRACKET   **VERTICAL BRACKET**   **HORIZONTAL BRACKET**

CABLE MANAGEMENT SYSTEMS

U.S. PATENT No: Des. 418,818 • Other Patents Pending

GUARD DOG® and LINEBACKER® Cable & Hose Management Systems protect valuable electrical cables and hose lines, up to 3.25 inch (82.6 mm) in diameter, from damage and abuse. At the same time, they also ensure a method of safe passage for vehicles and pedestrian traffic in public, commercial and extra heavy duty industrial applications.

THE DIFFERENCE IS IN THE CONNECTORS

Guard Dog® Connectors
All Guard Dog® products feature Dog-Bone Shaped connectors

Linebacker® Connectors
All Linebacker® products feature our T-Shaped connectors

FEATURES	BENEFITS
• Polyurethane Construction...........	Weather, tear, and abrasion resistant; High load-bearing capacity; Oil and solvent resistant; UV stabilized
• Non-Conductive Material	Insulates electrical cables from human contact; Satisfies state and federal regulatory agencies
• 36" Length Per Lineal Protector....	Makes length-of-run calculations easy to figure
• Multiple Channel Choices.............	Accommodates various cable/hose line diameters; Each cable/hose line is separated and organized in its own protective channel
• 5-Bar Tread Plate Surface	Provides maximum traction; Reduces slipping
• Hinged Lid.....................................	Easy insertion and removal of cable/hose lines
• Fiberglass Hinge Pin	Will not break, deform, pull out, or corrode
• Safety Warning Symbols...............	Permanently molded into protector; Warn pedestrians of trip and/or electrical hazards
• Universal Safety Colors.................	High visibility
• Reinforced Lid Hinge Cylinders....	Keeps lid from tearing at critical attachment points
• Modular Interlocking Design	Easy to setup, disassemble, and store
• Recessed Carrying Handle............	Easy to transport
• Heavy Duty Connectors................	Engineered to prevent breakage and accidental disassembly

Warn of electrical hazard

Warn of trip hazard

Comply with ADA guidelines

NOTE: Check height specifications of cable protectors to make sure you have adequate clearance for your vehicles.

NEC REQUIREMENTS

Protects valuable electrical cables and permits compliance with 2008 National Electrical Code requirements (Article 525) for minimizing the tripping hazard of electrical cables and cords at carnivals, fairs, amusement parks and similar events.

ADA COMPLIANT ACCESSORIES

Meets Americans with Disabilities Act guidelines for ADA accessibility.
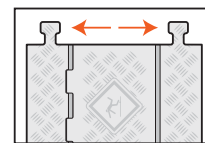
CLIENTS INCLUDE:

Motion Picture/Television Industry
Refining and Chemical Plants
Airports
Transportation
Defense/Aerospace Industry
Amusement Parks/Fairs
Festivals
Government Facilities
Universities/Schools
Manufacturing
Construction Sites
Public Utilities
Telecommunications
Electrical Industry
Convention Centers
Arenas
Amphitheaters
Auditoriums
Performing Arts Theaters
Exhibit Halls
Stadiums
Racetracks

Order Cable Protectors with Your Custom Company Logo or Insignia!

Many of our cable protector products can be personalized by molding your company's logo directly into the protector. For more information, contact a sales representative for details!

Easing the Way for Olympic Festivities...

One of the biggest challenges for event planners at the Salt Lake City 2002 Winter Games was how to meet important ADA (Americans with Disabilities Act) guidelines for helping people safely cross over electrical, data and broadcast cables at the Olympic Medals Plaza. Checkers' LINEBACKER® Cable Management Systems proved to be the ideal solution.

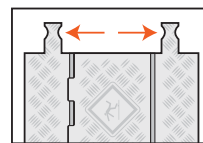# Guard Dog is the global leader in quality, design, and value!

GUARD DOG® Heavy Duty 5 Channel Cable Protectors are the fast and easy way to protect valuable electrical cables and hose lines from damage and abuse while providing a method of safe crossing for constant vehicle and pedestrian traffic. Each cable/hose line is separated and organized in its own protective channel to ensure safety. Ideal for use in amusement parks, entertainment venues, sporting events, and in most public, commercial, industrial, construction, and utility applications. Optional Anti-Slip Rubber Pad Kit also available for added traction.

- Heavy duty Dog Bone connectors to extend to any desired length
- Hinged lid for easy cable placement
- Safety warning symbols molded into lid
- Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction

*Anti-Slip Rubber Pad Kit Available*

End Caps

Protects cable and hose lines up to 1.3 in. outside diameter
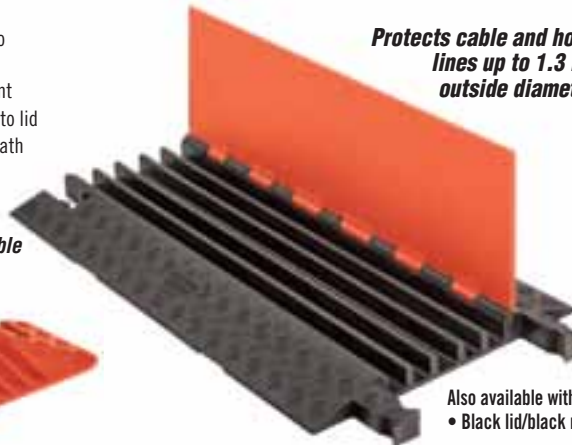
Also available with
- Black lid/black ramps

FEATURES

- All weather polyurethane construction
- Non-metallic protectors insulate cables/hose lines from human contact
- Satisfies state/federal regulatory agencies
- Multiple channels and sizes
- Hinged lid for easy cable placement
- Join left and right turn to create a jog
- Modular interlocking design is lightweight and easy to transport, setup, disassemble, and store
- Increase traction with optional anti-slip rubber pads for smooth surfaces

45° Left Turn   Join left and right turn to create a jog (see illustration below)   45° Right Turn

NEW FEATURES!
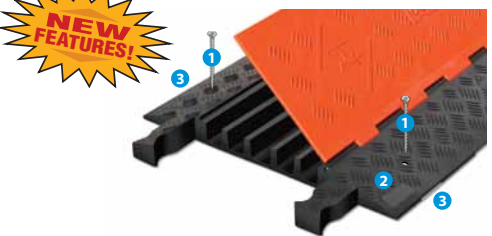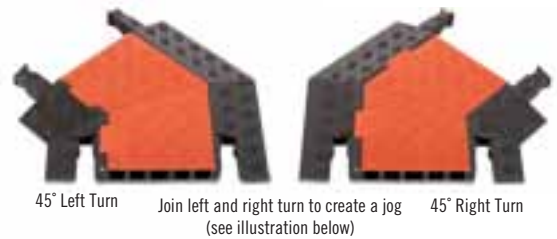
1. NEW Through-holes added to fasten cable protector down with screws or nails. *(5 channel model only)*
2. Smooth area added for adhering a barcode label or RFID tag.
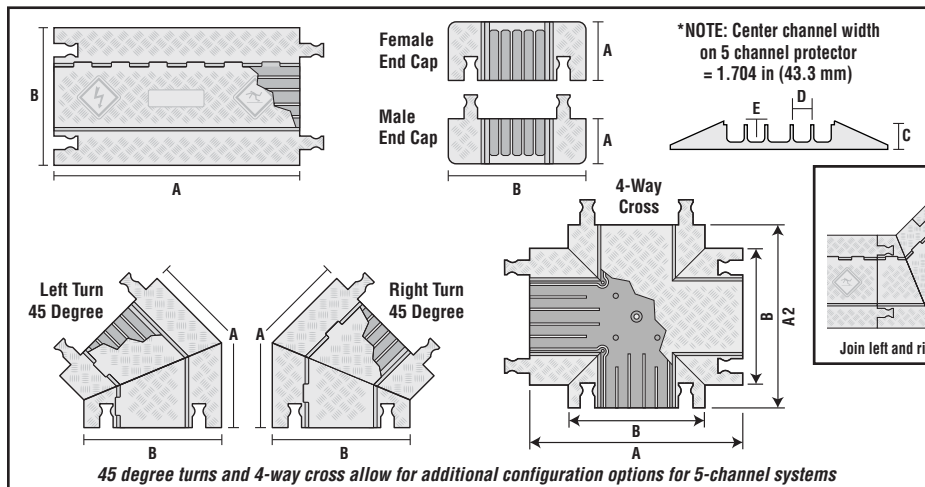3. Pry slots added to simplify removal when fastened down.

GUARD DOG® 5 CHANNEL PROTECTORS WITH DOG BONE CONNECTORS

MODEL	DESCRIPTION	A LENGTH	B WIDTH	C HEIGHT	D-CHANNEL WIDTH*	E-CHANNEL HEIGHT	WEIGHT
GD5X125	5-Channel Protector	36 in. (914.4 mm)	19.75 in. (501.7 mm)	1.875 in. (47.6 mm)	1.339 in. (34.0 mm)	1.325 in. (33.65 mm)	21.0 lbs. (9.6 kg)
GDEC5X125 (Pair Only)	5-Ch. End Caps (female) (male)	female 8.75 in. male 5.25 in.	19.75 in. (501.7 mm)	1.875 in. (47.6 mm)	1.339 in. (34.0 mm)	1.325 in. (33.65 mm)	6.0 lbs. (2.8 kg)
GDT5X125-R	45° Right Turn	24.5 in. (622.3 mm)	19.75 in. (501.7 mm)	1.875 in. (47.6 mm)	1.339 in. (34.0 mm)	1.325 in. (33.65 mm)	11.0 lbs. (5.0 kg)
GDT5X125-L	45° Left Turn	24.5 in. (622.3 mm)	19.75 in. (501.7 mm)	1.875 in. (47.6 mm)	1.339 in. (34.0 mm)	1.325 in. (33.65 mm)	11.0 lbs. (5.0 kg)
GDCR5X125	4-Way Cross	A = 28.5 in. A2 = 24.5 in.	19.75 in. (501.7 mm)	1.875 in. (47.6 mm)	1.339 in. (34.0 mm)	1.325 in. (33.65 mm)	23.1 lbs. (10.5 kg)

Protector Color Options: O/B = Orange Lid with Black Ramps • B/B = Black Lid with Black Ramps • End Cap: Orange

GUARD DOG® 5 CHANNEL ANTI-SLIP RUBBER PAD KIT

CPRPKIT1-10	Optional Anti-Slip Rubber Pad Kit for GD5X125 ONLY (includes 10 anti-slip rubber pads)	.15 lbs. (.07 kg)
CPGLUE	1/2 oz Bottle of Checkers' Clear Super Glue (best if kept refrigerated). Use for permanent application of Anti-Slip Rubber Pads	.07 lbs. (.032 kg)

Female End Cap
Male End Cap

*NOTE: Center channel width on 5 channel protector = 1.704 in (43.3 mm)

4-Way Cross

Left Turn 45 Degree   Right Turn 45 Degree

Join left and right turn to create a jog

Shown without Friction-Fit Lid

4-Way Cross

4-Way Cross allows you to split or join cable runs.

45 degree turns and 4-way cross allow for additional configuration options for 5-channel systems

ACCESSORIES
for Guard Dog® 5 Channel Protectors
SEE PAGES 17, 22 & 23!

SPECIFICATION DATA
Material........................ Polyurethane (UV stabilized)
Operating Temp............. -40°F to 120°F (-40°C to 48°C)
Hinge Pin Material......... Reinforced fiberglass
Safety Symbols............. Per ANSI. Z535.3-1991

LOAD CAPACITY PER TIRE/AXLE
Channels	Max Load 70°F (21°C)
5	10,500 lbs./Tire (4,763 kg)
	21,000 lbs./Axle (9,526 kg)

Safety Warning Symbols Molded into Lid

See Page 22 for ADA Compliant Accessories

Nothing protects your cables like a Guard Dog!

GUARD DOG® CABLE PROTECTORS

Guard Dog is the global leader in quality, design, and value!

GUARD DOG® Heavy Duty 3 Channel Cable Protectors are the fast and easy way to protect valuable electrical cables and hose lines from damage and abuse while providing a method of safe crossing for constant vehicle and pedestrian traffic. Each cable/hose line is separated and organized in its own protective channel to ensure safety. Ideal for use in amusement parks, entertainment venues, sporting events, and in most public, commercial, industrial, construction, and utility applications.

Protects cable and hose lines up to 2.25 in. outside diameter

GUARD DOG® 3 CHANNEL PROTECTORS WITH DOG BONE CONNECTORS

MODEL	DESCRIPTION	A LENGTH	B WIDTH	C HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT
GD3X225	3-Channel Protector	36 in. (914.4 mm)	20 in. (510 mm)	3 in. (76.5 mm)	2.25 in. (58.0 mm)	2.25 in. (58.0 mm)	30.0 lbs. (13.6 kg)
Protector Color: O/B = Orange Lid with Black Ramps							
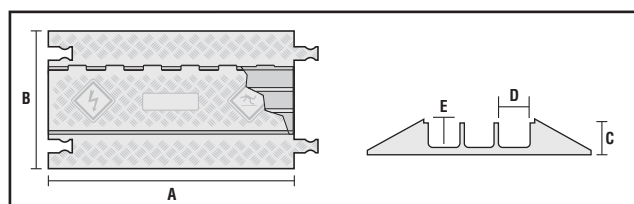
- Heavy duty Dog Bone connectors to extend to any desired length
- Hinged lid for easy cable placement
- Safety warning symbols molded into lid
- Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction

SPECIFICATION DATA

Material......................... Polyurethane (UV stabilized)
Operating Temp............. -40°F to 120°F (-40°C to 48°C)
Hinge Pin Material......... Reinforced fiberglass
Safety Symbols............. Per ANSI. Z535.3-1991

LOAD CAPACITY PER TIRE / AXLE

Channels   Max Load 70˚F (21˚C)
3 .... 14,210 lbs./Tire   (6,446 kg)
                          28,420 lbs./Axle   (12,892 kg)

Safety Warning Symbols Molded into Lid

See Page 22 for ADA Compliant Ramps

ACCESSORIES
for Guard Dog® 3 Channel
SEE PAGE 22

GUARD DOG IN ACTION!

GUARD DOG®
LOW PROFILE PROTECTORS

LOW PROFILE 1, 2, 3, AND 5
CHANNEL CABLE PROTECTORS

The widest variety of low profile, top-loading cable protectors in the industry!
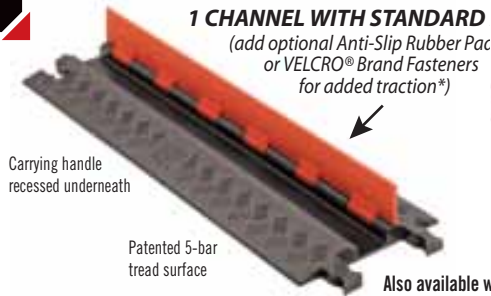
Heavy duty GUARD DOG® Low Profile Cable Protectors are the most compact, top-loading cable protectors on the market. They provide a safe and easy crossing for vehicle and pedestrian traffic and are perfect for valuable electrical and delicate multi-media electronic cables. These low profile protectors with Dog-Bone connectors are available with standard ramps or with low angle ADA Compliant ramps. Multi-channel models allow cable/hose lines to be separated in their own protective channels while the low angle ramps allow effortless crossing. Ideal for stage, studio, and broadcast applications.

- Available with or without ADA Compliant ramps
- 1, 2, 3, or 5 channel options
- Low profile design reduces trip hazards
- Hinged lid for easy cable placement
- Increase traction with optional VELCRO® Brand Fasteners for carpet and/or anti-slip rubber pads for smooth surfaces (for Standard Ramp models only)
- Polyurethane construction
- High load-bearing capacity
- Modular interlocking design is easy to setup, disassemble and store

CUSTOM CHANNEL SIZES AVAILABLE!

LOW PROFILE
1 CHANNEL OPTIONS

Only 1.25" high with .75" channel height!

1 CHANNEL WITH STANDARD (add optional Anti-Slip Rubber Pad or VELCRO® Brand Fasteners for added traction*)

Carrying handle recessed underneath

Patented 5-bar tread surface

Also available with:
- Black lid/black ramps

1 CHANNEL WITH ADA RAMPS

Hinged lid for easy cable placement

Also available with:
- Black lid/black ramps
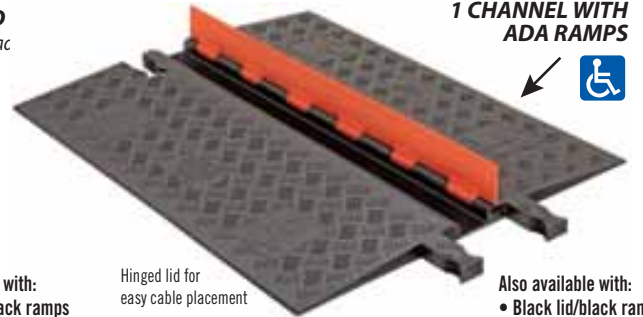
GUARD DOG® LOW PROFILE 1 CHANNEL CABLE PROTECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT	END VIEW
GD1X75-ST	1 Channel Protector with **Standard Ramps**	36 in. (914.4 mm)	10.81 in. (274.6 mm)	1.25 in. (31.8 mm)	2.25 in. (57.2 mm)	.75 in. (19 mm)	7.8 lbs. (3.54 kg)	**1 CHANNEL**
GD1X75	1 Channel Protector with **ADA Ramps**	36 in. (914.4 mm)	27.25 in. (692.2 mm)	1.25 in. (31.8 mm)	2.25 in. (57.2 mm)	.75 in. (19 mm)	21.1 lbs. (9.55 kg)	

NOTE: For added traction, add an Anti-Slip Rubber Pad Kit for use on smooth surfaces and/or an optional Carpet Kit with VELCRO® Brand Fasteners for use on carpet (traction kits are for Guard Dog Low Profile Protectors with Standard Ramps ONLY). *For details, see bottom of this page.*

Protector Color: O/B = Orange Lid with Black Ramps • B/B = Black Lid with Black Ramps

See page 15 for Top View illustrations

LOW PROFILE
2 CHANNEL OPTIONS

Only 1.25" high with .75" channel height!

2 CHANNEL WITH STANDARD (add optional Anti-Slip Rubber Pad or VELCRO® Brand Fasteners for added traction*)

Carrying handle recessed underneath

Patented 5-bar tread surface

Also available with:
- Black lid/black ramps

2 CHANNEL WITH ADA RAMPS

Hinged lid for easy cable placement

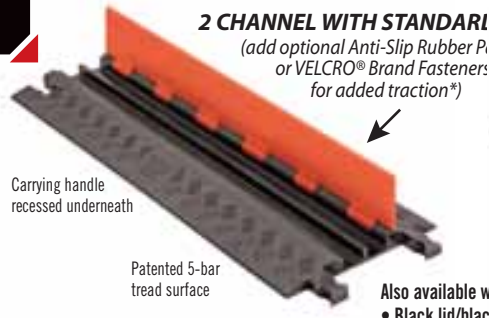Also available with:
- Black lid/black ramps

GUARD DOG® LOW PROFILE 2 CHANNEL CABLE PROTECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT	END VIEW
GD2X75-ST	2 Channel Protector with **Standard Ramps**	36 in. (914.4 mm)	11.94 in. (303.3 mm)	1.25 in. (31.8 mm)	1.5 in. (38 mm)	.75 in. (19 mm)	9.05 lbs. (4.1 kg)	**2 CHANNEL**
GD2X75	2 Channel Protector with **ADA Ramps**	36 in. (914.4 mm)	28.38 in. (720.9 mm)	1.25 in. (31.8 mm)	1.5 in. (38 mm)	.75 in. (19 mm)	22.85 lbs. (10.36 kg)	

NOTE: For added traction, add an Anti-Slip Rubber Pad Kit for use on smooth surfaces and/or an optional Carpet Kit with VELCRO® Brand Fasteners for use on carpet (traction kits are for Guard Dog Low Profile Protectors with Standard Ramps ONLY). *For details, see bottom of this page.*

Protector Color: O/B = Orange Lid with Black Ramps • B/B = Black Lid with Black Ramps

See page 15 for Top View illustrations

Made in USA

ACCESSORIES
ANTI-SLIP TRACTION KITS FOR STANDARD RAMP MODELS

Bottom View

GUARD DOG® LOW PROFILE TRACTION KITS — *Works with ALL Guard Dog Low Profile Protectors with Standard Ramps*

CPRPKIT.75-20	Optional Anti-Slip Rubber Pad Kit for all Guard Dog Low Profile Protectors WITH Standard Ramps (includes 20 anti-slip rubber pads)	.11 lbs. (.05 kg)
CPGLUE	1/2 oz Bottle of Checkers' Clear Super Glue (best if kept refrigerated). Use for permanent application of Anti-Slip Rubber Pads	.07 lbs. (.032 kg)
CPCARPETKIT-3	Optional Carpet Kit with VELCRO® Brand Fasteners for all Guard Dog Low Profile Protectors WITH Standard Ramps (includes two 37" x .25" Black Traction Strips and a 1/2 oz Bottle of Checkers' Clear Super Glue (CPGLUE)	.09 lbs. (.041 kg)

Protector with Rubber Pads and VELCRO® Brand Fasteners

GUARD DOG®
LOW PROFILE PROTECTORS

LOW PROFILE
3 CHANNEL OPTIONS

Only 1.25" high with .75" channel height!

3 CHANNEL WITH STANDARD RAMPS
(add optional Anti-Slip Rubber Pads or VELCRO® Brand Fasteners for added traction)*

Hinged lid for easy cable placement

3 CHANNEL WITH ADA RAMPS

Carrying handle recessed underneath

Patented 5-bar tread surface

Also available with:
• Black lid/black ramps

Also available with:
• Black lid/black ramps

GUARD DOG® LOW PROFILE 3 CHANNEL CABLE PROTECTORS

*Note: Center channel on 3 channel protectors is 2 in. wide (50.8 mm)

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH*	E-CHANNEL HEIGHT	WEIGHT	END VIEW
GD3X75-ST	3 Channel Protector with **Standard Ramps**	36 in. (914.4 mm)	13.8 in. (350.7 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	.75 in. (19 mm)	12.2 lbs. (5.53 kg)	**3 CHANNEL**
GD3X75	3 Channel Protector with **ADA Ramps**	36 in. (914.4 mm)	30.3 in. (769.8 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	.75 in. (19 mm)	23.4 lbs. (10.61 kg)	

*NOTE: For added traction, add an Anti-Slip Rubber Pad Kit for use on smooth surfaces and/or an optional Carpet Kit with VELCRO® Brand Fasteners for use on carpet (traction kits are for Guard Dog Low Profile Protectors with Standard Ramps ONLY). *For details, see bottom of Page 14.*

See Top View illustrations below

Protector Color: O/B = Orange Lid with Black Ramps • B/B = Black Lid with Black Ramps

LOW PROFILE
5 CHANNEL OPTIONS

Only 1.25" high with .75" channel height!

5 CHANNEL WITH STANDARD RAMPS
(add optional Anti-Slip Rubber Pads or VELCRO® Brand Fasteners for added traction)*

Hinged lid for easy cable placement

5 CHANNEL WITH ADA RAMPS

Carrying handle recessed underneath

Patented 5-bar tread surface

Also available with:
• Black lid/black ramps

Also available with:
• Black lid/black ramps

GUARD DOG® LOW PROFILE 5 CHANNEL CABLE PROTECTORS

*Note: Center channel on 5 channel protectors is 1.58 in. wide (40.1 mm)

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH*	E-CHANNEL HEIGHT	WEIGHT	END VIEW
GD5X75-ST	5 Channel Protector with **Standard Ramps**	36 in. (914.4 mm)	16.9 in. (430 mm)	1.25 in. (31.8 mm)	1.28 in. (32.5 mm)	.75 in. (19 mm)	14.75 lbs. (6.69 kg)	**5 CHANNEL**
GD5X75	5 Channel Protector with **ADA Ramps**	36 in. (914.4 mm)	33.3 in. (846 mm)	1.25 in. (31.8 mm)	1.28 in. (32.5 mm)	.75 in. (19 mm)	24.5 lbs. (11.11 kg)	

*NOTE: For added traction, add an Anti-Slip Rubber Pad Kit for use on smooth surfaces and/or an optional Carpet Kit with VELCRO® Brand Fasteners for use on carpet (traction kits are for Guard Dog Low Profile Protectors with Standard Ramps ONLY). *For details, see bottom of Page 14.*

See Top View illustrations below

Protector Color: O/B = Orange Lid with Black Ramps • B/B = Black Lid with Black Ramps

SPECIFICATIONS FOR GUARD DOG HEAVY DUTY LOW PROFILE 1, 2, 3, AND 5 CHANNEL CABLE PROTECTORS

SPECIFICATION DATA

Material......................... Polyurethane (UV stabilized)
Operating Temp............. -40°F to 120°F (-40°C to 48°C)
Hinge Pin Material......... Reinforced fiberglass
Safety Symbols............. Per ANSI. Z535.3-1991

LOAD CAPACITY PER TIRE / AXLE

| Channels	Max Load 70˚F (21˚C)	
1 Standard....	13,000 lbs./Tire (5,896 kg)	26,000 lbs./Axle (11,792 kg)
1 ADA...........	23,000 lbs./Tire (10,432 kg)	46,000 lbs./Axle (20,864 kg)
2 Standard....	13,000 lbs./Tire (5,896 kg)	26,000 lbs./Axle (11,792 kg)
2 ADA...........	23,000 lbs./Tire (10,432 kg)	46,000 lbs./Axle (20,864 kg)
3 Standard....	17,000 lbs./Tire (7,711 kg)	34,000 lbs./Axle (15,422 kg)
3 ADA...........	27,000 lbs./Tire (12,246 kg)	54,000 lbs./Axle (24,492 kg)
5 Standard....	24,000 lbs./Tire (10,886 kg)	48,000 lbs./Axle (21,772 kg)
5 ADA...........	34,000 lbs./Tire (15,422 kg)	68,000 lbs./Axle (30,844 kg)

Safety Warning Symbols Molded into Lid

The widest variety of low profile, top-loading cable protectors in the industry!

← TOP VIEW OF ADA MODELS

TOP VIEW OF STANDARD MODELS

ADDITIONAL FEATURES

• Heavy duty "Dog-Bone" connectors to extend to any desired length
• Safety warning symbols molded into lid

• Universal and distinctive safety colors for high visibility
• Non-conductive - no metal parts
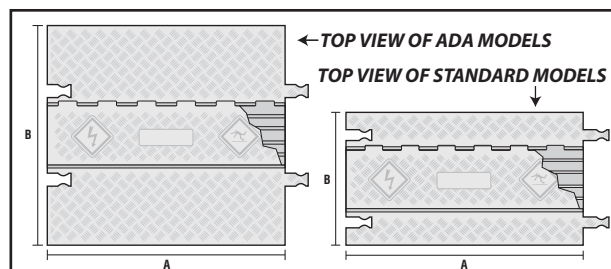
GUARD DOG®
DROP OVER PROTECTORS

Guard Dog is the global leader in quality, design, and value!

Protect pipes, conduit, cable and hose lines that are permanently installed or mounted to the ground or floor by positioning the GUARD DOG® 3 Channel Drop Over over the area to be protected. Drop Overs protect from above but do not prevent abrasion from below and should be used on a flat surface only. Ideal for providing a safe crossing for vehicles and pedestrian traffic in public, commercial and industrial applications. This 3-Channel Drop Over System features two extra wide channels to accommodate various quantities and sizes of lines. These lightweight, 18" length Drop Overs are easy to store in service/utility trucks and use when needed.

Nothing protects your cables like a Guard Dog!
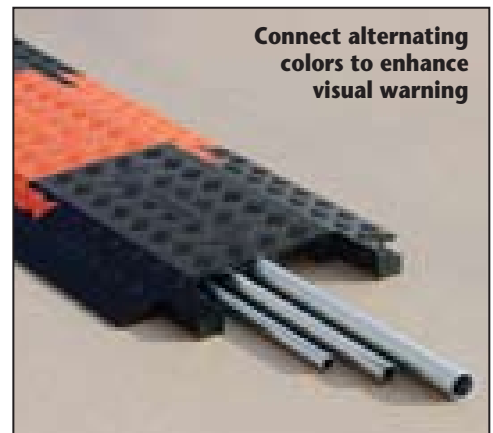
Available in Orange or Black

Protects pipe, cable and hose lines up to 1.56 in. outside diameter

NOTE: *Drop over protectors do not prevent abrasion to cables from below and should be used on flat surfaces only.*

Connect alternating colors to enhance visual warning

GUARD DOG® 3 CHANNEL DROP OVER WITH DOG BONE CONNECTORS

MODEL	DESCRIPTION	A LENGTH	B WIDTH	C HEIGHT	D-CHAN. WIDTH	E-CHAN. HEIGHT	WEIGHT
GD3-DO	3-Channel Drop Over Protector	18 in. (457.2 mm)	19.75 in. (503.6 mm)	1.87 in. (47.6 mm)	D-2: 3.20 in. (81.6 mm) D: 1.65 in. (42.1 mm)	1.56 in. (39.8 mm)	9.7 lbs. (4.41 kg)

GUARD DOG® Drop Overs interconnect with GUARD DOG® 5 Channel protectors and accessories and are also compatible with CROSS-GUARD® ADA Ramps (see page 22).

Please specify color after Model #: O = Orange; B = Black

SPECIFICATION DATA

Material........................ Polyurethane (UV stabilized)
Operating Temp............. -40°F to 120°F (-40°C to 48°C)
Safety Symbols............. Per ANSI. Z535.3-1991

LOAD CAPACITY PER TIRE/AXLE

Channels	Max Load 70˚F (21˚C)
3	10,500 lbs./Tire (4,763 kg)
	21,000 lbs./Axle (9,526 kg)

Safety Warning Symbols Molded into Lid

See Page 22 for ADA Compliant Ramps

Protects hose lines up to 1.56 in. outside diameter

Protects pipes up to 1.56 in. outside diameter

Protects cables up to 1.56 in. outside diameter

FOR CABLE PROTECTORS
(ACCESSORY)

Bridges for specific GUARD DOG® and LINEBACKER® models

CROSS-LINK® Protector Bridges are designed to utilize the space between multiple parallel cable protector runs. These bridges provide additional cable channels while providing a continuous, level crossing surface for vehicle and pedestrian traffic.

The first expandable cable protector system to accommodate an unlimited number of channels!

U.S. PATENT No: 6,747,212

Top Piece

Base Piece

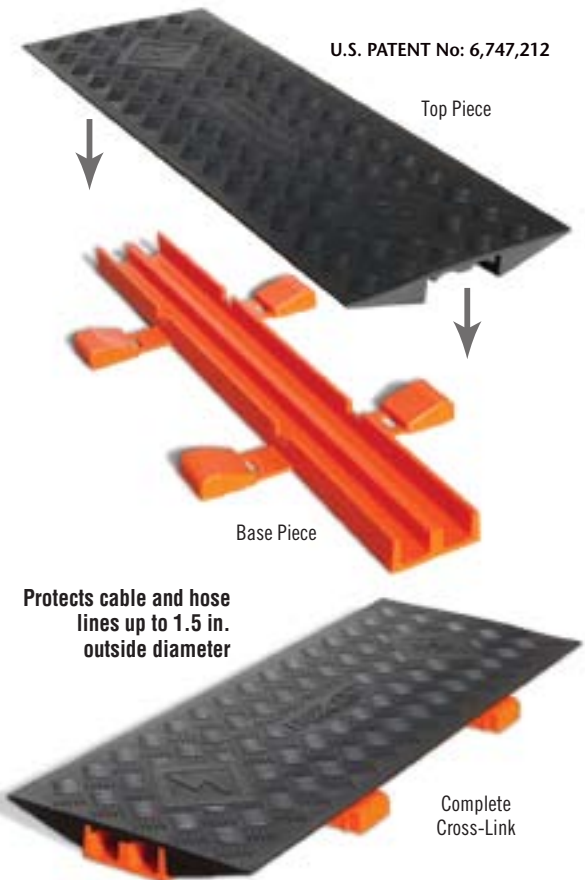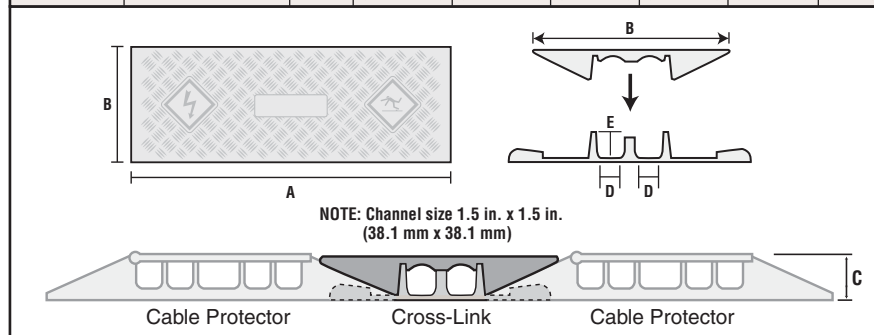| MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	D-CHAN. WIDTH	E-CHAN. HEIGHT	WEIGHT
BRIDGE FOR LINEBACKER HD 4 AND 5 CHANNEL								
CL2X150-4/5	Bridge for **Linebacker** CP5X125 or CP4X125	Orange	36 in. (914.4 mm)	14 in. (355.6 mm)	2.125 in. (53.0 mm)	1.5 in. (38.1 mm)	1.5 in. (38.1 mm)	18 lbs. (8.2 kg)
BRIDGE FOR LINEBACKER GP 5 CHANNEL								
CL2X150-5GP	Bridge for **Linebacker** CP5X125-GP	Orange	36 in. (914.4 mm)	12.5 in. (317.5 mm)	1.875 in. (47.6 mm)	1.5 in. (38.1 mm)	1.5 in. (38.1 mm)	14 lbs. (6.4 kg)
BRIDGE FOR GUARD DOG 5 CHANNEL								
CL2X150-5GD	Bridge for **Guard Dog** GD5X125	Orange or Black	36 in. (914.4 mm)	13 in. (330.2 mm)	2.0 in. (50.8 mm)	1.5 in. (38.1 mm)	1.5 in. (38.1 mm)	16 lbs. (7.3 kg)

NOTE: Channel size 1.5 in. x 1.5 in. (38.1 mm x 38.1 mm)

Cable Protector — Cross-Link — Cable Protector

Protects cable and hose lines up to 1.5 in. outside diameter

Complete Cross-Link

SPECIFICATION DATA
Material .... Polyurethane (UV stabilized)
Operating Temp........ -40°F to 120°F (-40°C to 48°C)
Safety Symbols .... Per ANSI. Z535.3-1991

LOAD CAPACITY PER TIRE / AXLE
Channels	Max Load 70°F (21°C)
2	10,500 lbs./Tire (4,763 kg)
	21,000 lbs./Axle (9,526 kg)

Safety Warning Symbols Molded into Protector

Cross-Link System allows you to expand cable protectors to any desired size or number of channels!

Cross-Link® unassembled between two Guard Dog® 5 Channel Cable Protectors

Cross-Link® assembled between two Guard Dog® 5 Channel Cable Protectors

Cross-Link® with Linebacker® HD 5 Channel Cable Protectors

Cross-Link® with Guard Dog® 5 Channel Cable Protectors with End Caps and Cross-Guard® ADA Ramps

CABLE PROTECTORS

The best defense in cable protection!

LINEBACKER® Extra Heavy Duty Cable Protectors protect valuable electrical cables, cords and hose lines from damage and abuse while ensuring a method of safe passage for vehicles and pedestrian traffic. Ideal for heavy trucks and forklifts in industrial environments, such as construction sites, where extra heavy duty cable protection is required due to constant heavy truck and vehicle traffic.

Linebacker® on Duty

FEATURES

- All weather polyurethane construction
- Non-metallic protectors insulate cables/hose lines from human contact
- Satisfies state/federal regulatory agencies
- Multiple channels and sizes
- Hinged lid for easy cable placement
- Join left and right turn to create a jog
- Modular interlocking design is lightweight and easy to transport, setup, disassemble, and store

EXTRA HEAVY DUTY
5 CHANNEL

- Heavy duty "T" connectors to extend to any desired length
- Hinged lid for easy cable placement
- Safety warning symbols molded into lid
- Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction

Protects cable and hose lines up to 1.25 in. outside diameter

ACCESSORIES
for Linebacker® HD 5 Channel
SEE PAGES 17, 22 & 23!

End Caps

45° Left Turn   Join left and right turn to create a jog (see page 19 for illustration)   45° Right Turn

LINEBACKER® HD 5 CHANNEL PROTECTORS WITH "T" CONNECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT	END VIEW
CP5X125	5 Channel Protector	36 in. (914.4 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	25 lbs. (11.3 kg)	**5 CHANNEL**
CPEC5X125 (Pair only)	5 Channel End Caps (female) (male)	7.5 in. (190.5 mm) 5.25 in. (133.4 mm)	20 in. (508 mm) 20 in. (508 mm)	2.31 in. (57.2 mm) 2.31 in. (57.2 mm)	1.25 in. (31.8 mm) 1.25 in. (31.8 mm)	1.25 in. (31.8 mm) 1.25 in. (31.8 mm)	3.5 lbs. (1.6 kg) 3.5 lbs. (1.6 kg)	
CPT5X125-R	5 Channel 45° Right Turn	25 in. (635 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)	
CPT5X125-L	5 Channel 45° Left Turn	25 in. (635 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)	
Protector Color: Y/O = Yellow Lid with Orange Ramps • End Cap Color: Orange • Turn Color: Y/O = Yellow Lid with Orange Ramps								*See page 19 for Top View illustrations*

EXTRA HEAVY DUTY
4 CHANNEL

- Heavy duty "T" connectors to extend to any desired length
- Hinged lid for easy cable placement
- Safety warning symbols molded into lid
- Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction

Protects cable and hose lines up to 1.25 in. outside diameter

ACCESSORIES
for Linebacker® HD 4 Channel
SEE PAGES 17, 22 & 23!

Note: One channel on these protectors is 1.54 in. wide (39.2 mm)
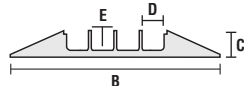
End Caps

45° Left Turn   Join left and right turn to create a jog (see page 19 for illustration)   45° Right Turn

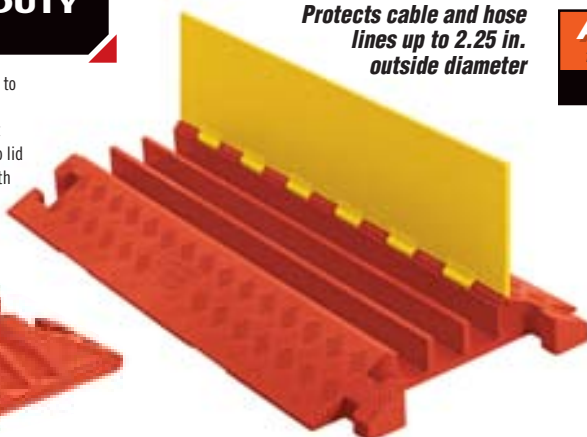## LINEBACKER® HD 4 CHANNEL PROTECTORS WITH "T" CONNECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT	END VIEW
CP4X125	4 Channel Protector	36 in. (914.4 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.85 in. (47.1 mm)*	1.25 in. (31.8 mm)	26 lbs. (11.8 kg)	**4 CHANNEL**
CPEC4X125 (Pair only)	4 Channel End Caps (female) (male)	7.5 in. (190.5 mm) 5.25 in. (133.4 mm)	20 in. (508 mm) 20 in. (508 mm)	2.31 in. (57.2 mm) 2.31 in. (57.2 mm)	1.85 in. (47.1 mm)* 1.85 in. (47.1 mm)*	1.25 in. (31.8 mm) 1.25 in. (31.8 mm)	3.5 lbs. (1.6 kg) 3.5 lbs. (1.6 kg)	
CPT4X125-R	4 Channel 45° Right Turn	25 in. (635 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.85 in. (47.1 mm)*	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)	
CPT4X125-L	4 Channel 45° Left Turn	25 in. (635 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.85 in. (47.1 mm)*	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)	
Protector Color: Y/O = Yellow Lid with Orange Ramps • End Cap Color: Orange • Turn Color: Y/O = Yellow Lid with Orange Ramps								*See page 19 for Top View illustrations*

EXTRA HEAVY DUTY
3 CHANNEL

- Heavy duty "T" connectors to extend to any desired length
- Hinged lid for easy cable placement
- Safety warning symbols molded into lid
- Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction

Protects cable and hose lines up to 2.25 in. outside diameter

ACCESSORIES
for Linebacker® HD 3 Channel
SEE PAGE 22!

End Caps

45° Left Turn

Join left and right turn to create a jog (see illustration below)
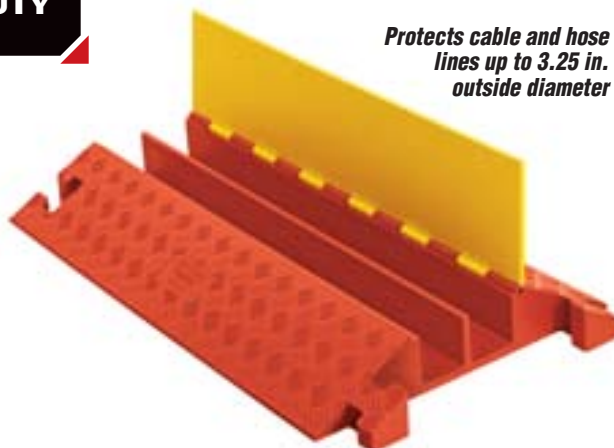
45° Right Turn

LINEBACKER® HD 3 CHANNEL PROTECTORS WITH "T" CONNECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT	END VIEW
CP3X225	3 Channel Protector	36 in. (914.4 mm)	20 in. (508 mm)	3.05 in. (77.5 mm)	2.25 in. (57.2 mm)	2.25 in. (57.2 mm)	28 lbs. (12.7 kg)	**3 CHANNEL**
CPEC3X225 (Pair only)	3 Channel End Caps (female) (male)	8.25 in. (209.6 mm) 6.0 in. (152.4 mm)	20 in. (508 mm) 20 in. (508 mm)	3.05 in. (77.5 mm) 3.05 in. (77.5 mm)	2.25 in. (57.2 mm) 2.25 in. (57.2 mm)	2.25 in. (57.2 mm) 2.25 in. (57.2 mm)	4 lbs. (1.8 kg) 4 lbs. (1.8 kg)	
CPT3X225-R	3 Channel 45° Right Turn	25 in. (635 mm)	20 in. (508 mm)	3.05 in. (77.5 mm)	2.25 in. (57.2 mm)	2.25 in. (57.2 mm)	15 lbs. (6.8 kg)	
CPT3X225-L	3 Channel 45° Left Turn	25 in. (635 mm)	20 in. (508 mm)	3.05 in. (77.5 mm)	2.25 in. (57.2 mm)	2.25 in. (57.2 mm)	15 lbs. (6.8 kg)	
Protector Color: Y/O = Yellow Lid with Orange Ramps • End Cap Color: Orange • Turn Color: Y/O = Yellow Lid with Orange Ramps								*See Top View illustrations below*

EXTRA HEAVY DUTY
2 CHANNEL

- Heavy duty "T" connectors to extend to any desired length
- Hinged lid for easy cable placement
- Safety warning symbols molded into lid
- Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction

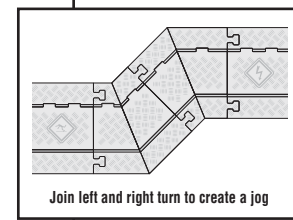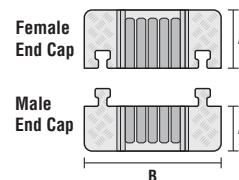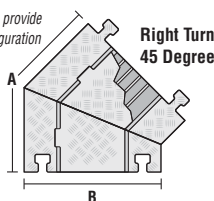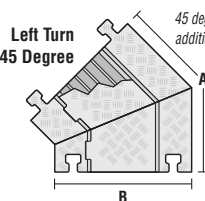*Protects cable and hose lines up to 3.25 in. outside diameter*
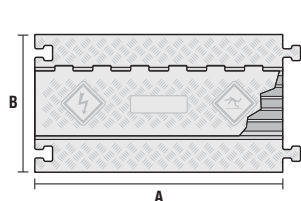
END VIEW
2 CHANNEL

LINEBACKER® HD 2 CHANNEL PROTECTORS WITH "T" CONNECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT
CP2X325	2 Channel Protector	36 in. (914.4 mm)	22 in. (558.8 mm)	4.13 in. (101.6 mm)	3.25 in. (82.6 mm)	3.25 in. (82.6 mm)	33 lbs. (15.0 kg)
Protector Color: Y/O = Yellow Lid with Orange Ramps							

See Top View illustration below

SPECIFICATIONS FOR LINEBACKER EXTRA HEAVY DUTY CABLE PROTECTORS

Illustrations shown here are for the 5 channel system components. The 4, 3, and 2 channel components look identical - they just have fewer channels with different sizes.

Left Turn 45 Degree

45 degree turns provide additional configuration options

Right Turn 45 Degree

Female End Cap

Male End Cap

Join left and right turn to create a jog

SPECIFICATION DATA

Material......................... Polyurethane (UV stabilized)
Operating Temp............. -40°F to 120°F (-40°C to 48°C)
Hinge Pin Material......... Reinforced fiberglass
Safety Symbols............. Per ANSI. Z535.3-1991

LOAD CAPACITY PER TIRE / AXLE

Channels	Max Load 70°F (21°C)	
5	20,150 lbs./Tire (9,140 kg)	40,300 lbs./Axle (18,280 kg)
4	20,150 lbs./Tire (9,140 kg)	40,300 lbs./Axle (18,280 kg)
3	14,210 lbs./Tire (6,446 kg)	28,420 lbs./Axle (12,892 kg)
2	10,880 lbs./Tire (4,935 kg)	21,760 lbs./Axle (9,870 kg)

Safety Warning Symbols Molded into Lid

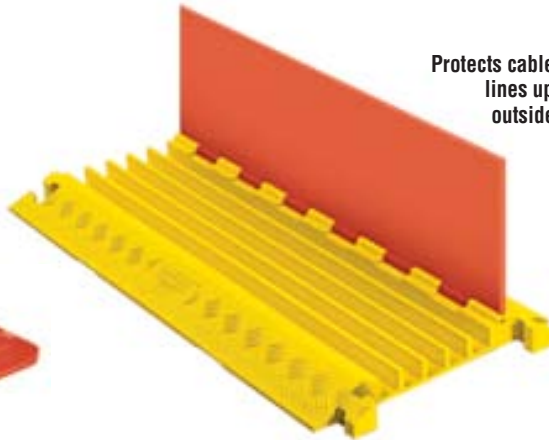See Page 22 for ADA Compliant Accessories

GP

The best defense in cable protection!

LINEBACKER® Heavy Duty General Purpose 5 Channel Cable Protectors protect valuable electrical cables, cords and hose lines from damage and abuse while ensuring a method of safe passage for vehicles and pedestrian traffic. Compact design is ideal for use in amusement parks, entertainment venues, sporting events, and in most public, commercial, industrial, construction, and utility applications.

- Heavy duty "T" connectors to extend to any desired length
- Hinged lid for easy cable placement
- Safety warning symbols molded into lid
- Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction
- Y Protector available

Protects cable and hose lines up to 1.3 in. outside diameter

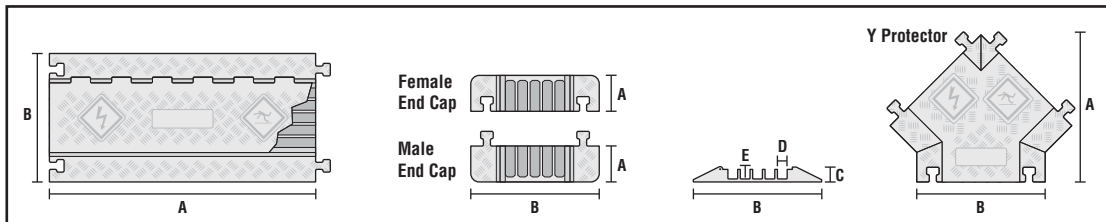End Caps

"Y" Protector allows you to split or join cable runs

LINEBACKER® GP 5 CHANNEL PROTECTORS WITH "T" CONNECTORS

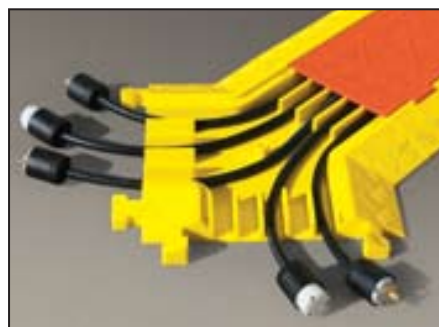| MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT
CP5X125-GP	5 Channel Protector	36 in. (914.4 mm)	17.25 in. (438.2 mm)	1.95 in. (50 mm)	1.3 in. (33 mm)	1.3 in. (33 mm)	22 lbs. (10.0 kg)
CPEC5X125-GP (Pair only)	5 Channel End Caps (female) (male)	4.75 in. (120.7 mm) 4.75 in. (120.7 mm)	17.25 in. (438.2 mm) 17.25 in. (438.2 mm)	1.95 in. (50 mm) 1.95 in. (50 mm)	1.3 in. (33 mm) 1.3 in. (33 mm)	1.3 in. (33 mm) 1.3 in. (33 mm)	2.7 lbs. (1.2 kg) 2.7 lbs. (1.2 kg)
CPY5X125-GP	5 Channel "Y" Protector	19.75 in. (501.7 mm)	17.25 in. (438.2 mm)	1.95 in. (50 mm)	1.3 in. (33 mm)	1.3 in. (33 mm)	9.4 lbs. (4.3 kg)
Protector Color: O/Y = Orange Lid with Yellow Ramps • End Cap Color: Orange • Y Protector Color: O/Y = Orange Lid with Yellow Ramps							

Female End Cap — A
Male End Cap — A
Y Protector — A

SPECIFICATION DATA
Material.........................Polyurethane (UV stabilized)
Operating Temp.............-40°F to 120°F (-40°C to 48°C)
Hinge Pin Material.........Reinforced fiberglass
Safety Symbols.............Per ANSI. Z535.3-1991

LOAD CAPACITY PER TIRE/AXLE		
Channels	**Max Load 70°F (21°C)**	
5 ....10,500 lbs./Tire	(4,763 kg)	
	21,000 lbs./Axle	(9,526 kg)

Safety Warning Symbols Molded into Lid

See Page 22 for ADA Compliant Accessories

Linebacker® GP 5 Channel protects cables up to 1.3 in. outside diameter

Y protector provides additional configuration options *(Shown without Friction-Fit Lid)*
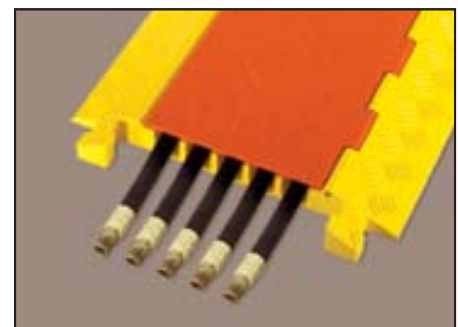
Linebacker® GP 5 Channel protects hose lines up to 1.3 in. outside diameter

The best defense in cable protection!

LINEBACKER® Heavy Duty General Purpose Single Channel Systems protect valuable electrical cables, cords and hose lines from vehicle and foot traffic. Small, compact, low profile design allows for ease of storage and transport to job site. Popular with many utility, construction, and maintenance companies. Ideal for temporary re-routing of single cable and hose lines including fragile fiber optic telecommunications cable. Top-loading and drop over models available.

GENERAL PURPOSE
1.25 CHANNEL

These models protect cable and hose lines up to 1.25 in. outside diameter

Open Top Model   Drop Over Model

- Heavy duty "T" connectors to extend to any desired length
- Safety warning symbols molded into protector
- Carrying handle recessed underneath
- Patented 5-bar tread surface

1.25" Drop Over Model

LINEBACKER® GP 1 CHANNEL PROTECTORS WITH "T" CONNECTORS (1.25" Channel Size)

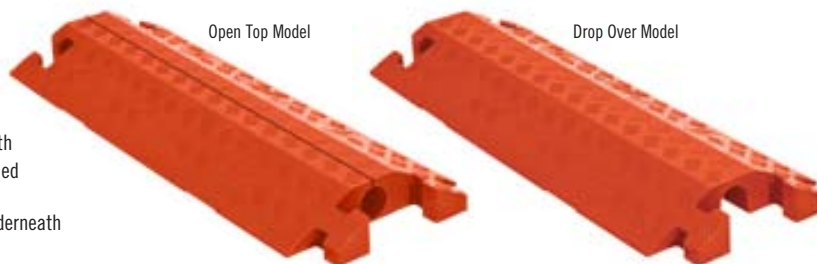| MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	WEIGHT
CP1X125-GP	1 Channel Protector - Open Top	36 in. (914.4 mm)	11.5 in. (292.1 mm)	1.6 in. (40.6 mm)	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)
CP1X125-GP-DO	1 Channel Protector - Drop Over	36 in. (914.4 mm)	11.5 in. (292.1 mm)	1.6 in. (40.6 mm)	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)
Protector Color: O = Orange						

1.25" Open Top Model

NOTE: *Drop over protectors do not prevent abrasion to cable from below.*

GENERAL PURPOSE
2.25 CHANNEL

These models protect cable and hose lines up to 2.25 in. outside diameter

Open Top Model   Drop Over Model

- Heavy duty "T" connectors to extend to any desired length
- Safety warning symbols molded into protector
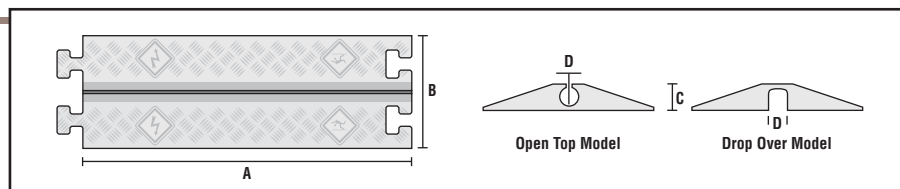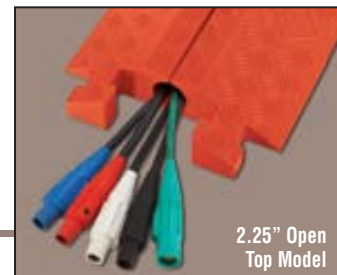- Carrying handle recessed underneath
- Patented 5-bar tread surface

2.25" Drop Over Model

LINEBACKER® GP 1 CHANNEL PROTECTORS WITH "T" CONNECTORS (2.25" Channel Size)

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	WEIGHT
CP1X225-GP	1 Channel Protector - Open Top	36 in. (914.4 mm)	14.25 in. (361.9 mm)	3 in. (76.2 mm)	2.25 in. (57.2 mm)	19 lbs. (8.6 kg)
CP1X225-GP-DO	1 Channel Protector - Drop Over	36 in. (914.4 mm)	14.25 in. (361.9 mm)	3 in. (76.2 mm)	2.25 in. (57.2 mm)	19 lbs. (8.6 kg)
Protector Color: O = Orange						

2.25" Open Top Model

NOTE: *Drop over protectors do not prevent abrasion to cable from below.*

D
B
C
D
A
Open Top Model   Drop Over Model

- Open Top or Drop Over models available
- Heavy duty "T" connectors to extend to any desired length
- Safety warning symbols molded into top of protector
- Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction
- ADA Accessories available

SPECIFICATION DATA

Material.......................... Polyurethane (UV stabilized)
Operating Temp............. -40°F to 120°F (-40°C to 48°C)
Safety Symbols............. Per ANSI. Z535.3-1991

LOAD CAPACITY PER TIRE/AXLE

Channels	Max Load 70°F (21°C)
1.25"	11,700 lbs./Tire (5,307 kg)
	23,400 lbs./Axle (10,614 kg)
2.25"	8,500 lbs./Tire (3,856 kg)
	17,000 lbs./Axle (7,712 kg)

Safety Warning Symbols Molded into Lid

See Page 22 for ADA Compliant Accessories

CROSS-GUARD®
A D A   A C C E S S   C O M P L I A N T

For specific GUARD DOG® and LINEBACKER® models

CROSS-GUARD® ADA Compliant Ramps and Rails feature a gentle slope, slip-resistant ramps, and a heavy duty rating to provide a safe crossing point for wheelchairs and vehicles with small wheels, carts, forklifts, and heavy trucks. Can also be used in conjunction with CROSS-LINK® Protector Bridges.

U.S. PATENT No: 6,481,036

ADA Ramps & Rails for GUARD DOG®   ADA COMPLIANT

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
ADA RAMPS & RAILS FOR GUARD DOG 5 CHANNEL						
CPRP-5GD (Pair)	ADA Ramps for Guard Dog GD5X125 (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	21.88 in. (555.75 mm)	2 in. (50.8 mm)	40 lbs. (18.1 kg)
CPRL-5GD (Each)	ADA Rail for Guard Dog CPRP-5GD	Yellow	2 in. (50.8 mm)	55.5 in. (1409.7 mm)	2 in. (50.8 mm)	12.75 lbs. (5.8 kg)
ADA RAMPS FOR GUARD DOG 3 CHANNEL						
CPRP-3GD (Pair)	ADA Ramps for Guard Dog GD3X225 (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	34.81 in. (884.2 mm)	2.88 in. (73.2 mm)	66 lbs. (30.0 kg)
ADA RAMPS & RAILS FOR GUARD DOG 3 CHANNEL DROP OVER						
CPRP-3GD-DO (Pair)	ADA Ramps for Guard Dog GD3-DO (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	21.88 in. (555.75 mm)	2 in. (50.8 mm)	40 lbs. (18.1 kg)
CPRL-3GD-DO (Each)	ADA Rail for Guard Dog CPRP-3GD-DO	Yellow	2 in. (50.8 mm)	54 in. (1371.6 mm)	2 in. (50.8 mm)	12.7 lbs. (5.8 kg)

ADA Ramps & Rails for LINEBACKER®

MODEL	DESCRIPTION	COLOR	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
ADA RAMPS & RAILS FOR LINEBACKER HD 4 AND 5 CHANNEL						
CPRP-4/5 (Pair)	ADA Ramps for Linebacker CP5X125 and CP4X125 (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	21.88 in. (555.75 mm)	2 in. (50.8 mm)	40 lbs. (18.1 kg)
CPRL-4/5 (Each)	ADA Rail for Linebacker CPRP-4/5	Yellow	1.5 in. (38.1 mm)	55.5 in. (1409.7 mm)	2 in. (50.8 mm)	12.75 lbs. (5.8 kg)
ADA RAMPS FOR LINEBACKER HD 3 CHANNEL						
CPRP-3 (Pair)	ADA Ramps for Linebacker CP3X225 (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	34.81 in. (884.2 mm)	2.88 in. (73.2 mm)	66 lbs. (30.0 kg)
ADA RAMPS & RAILS FOR LINEBACKER GP 5 CHANNEL						
CPRP-5GP (Pair)	ADA Ramps for Linebacker CP5X125-GP (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	21.88 in. (555.75 mm)	2 in. (50.8 mm)	40 lbs. (18.1 kg)
CPRL-5GP (Each)	ADA Rail for Linebacker CPRP-5GP	Yellow	1.5 in. (38.1 mm)	54 in. (1371.6 mm)	2 in. (50.8 mm)	12.7 lbs. (5.8 kg)
ADA RAMPS & RAILS FOR LINEBACKER GP 1 CHANNEL (1.25" Channel size)						
CPRP-1X125 (Pair)	ADA Ramps for Linebacker CP1X125-GP (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	21.88 in. (555.75 mm)	2 in. (50.8 mm)	40 lbs. (18.1 kg)
CPRL-1X125 (Each)	ADA Rail for Linebacker CPRP-1X125	Yellow	1.5 in. (38.1 mm)	47.5 in. (1206.6 mm)	2 in. (50.8 mm)	12.65 lbs. (5.75 kg)
ADA RAMPS FOR LINEBACKER GP 1 CHANNEL (2.25" Channel size)						
CPRP-1X225 (Pair)	ADA Ramps for Linebacker CP1X225-GP (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	34.81 in. (884.2 mm)	2.88 in. (73.2 mm)	66 lbs. (30.0 kg)

- **Compatible with select Guard Dog® and Linebacker® Protectors**
- **Fits existing cable protectors (no need to purchase a custom ADA system)**
- **Lightweight, 36" wide, modular ADA Compliant ramps**
- **Quick attachment to one or multiple protectors**
- **Still allows accessibility to cables and cords**
- **Side rails provide ADA Compliant edge protection**
- **Add ramps and rails whenever requirements specify**
- **One person installation - no tools required**

ADA Ramp
Ramp End View
ADA Rail
Rail End View

NOTE: Cross-Guard purchases include ramps and rails only - cable protectors must be purchased separately.

See Page 23 for additional photos of CROSS-GUARD® and illustration of the CROSS-GUARD® components.

WARNING! *Cross-Guard® ramps and rails are compatible only with Guard Dog® and Linebacker® cable protectors as specified. **Improper use with other cable protector brands may result in product failure or injury.***

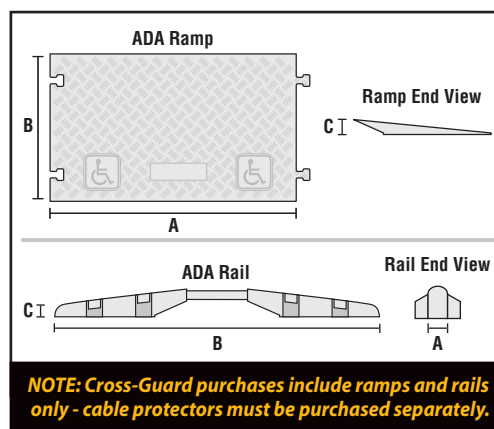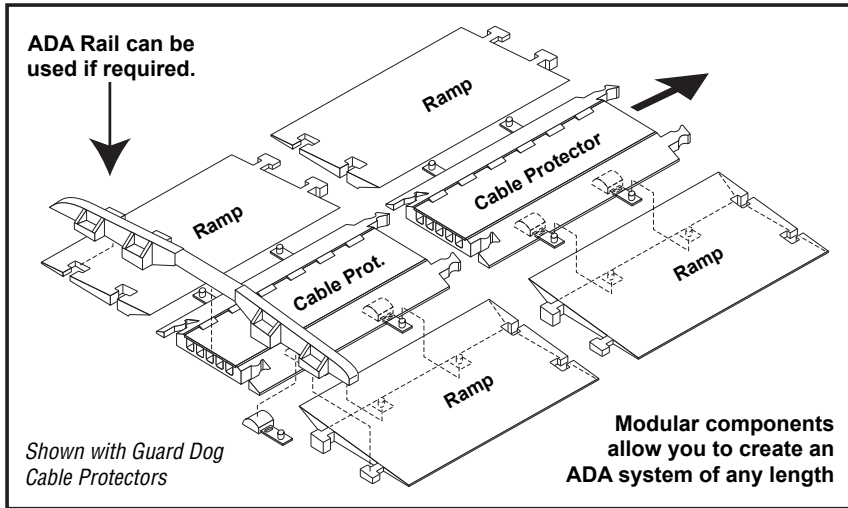### Carnival Midway Safety...

LINEBACKER® Cable Protectors and ADA compliant ramps have "Greatly improved the safety and accessibility of our carnival midway" and "are one of the greatest improvements to hit our midway in years."

- Gehrie Aten, President
Bill Hames Shows, Inc.

ADA Compliant Symbols molded into each CROSS-GUARD® Ramp

SPECIFICATION DATA

Material.. Polyurethane (UV stabilized)
Operating Temp............................. -40˚F to 120˚F (-40˚C to 48˚C)

LOAD CAPACITY PER TIRE/AXLE

Capacity	Max Load 70˚F (21˚C)	
Ramps	20,150 lbs./Tire	(9,140 kg)
	40,300 lbs./Axle	(18,280 kg)

CROSS-GUARD®
ADA ACCESS COMPLIANT

ADA Rail can be used if required.

Ramp

Cable Protector

Ramp

Ramp

Cable Prot.

Ramp

Shown with Guard Dog Cable Protectors

Modular components allow you to create an ADA system of any length

LINEBACKER® Cable Protectors and CROSS-GUARD® ADA compliant ramps helped people safely cross over electrical, data and broadcast cables at the Olympic Medals Plaza at the Salt Lake City 2002 Winter Games.

RAMP-RUNNER™
TRANSPORT CART

RAMP-RUNNER™ Four Wheel Carts allow one person to easily transport or store multiple GUARD DOG® Cable Protectors or LINEBACKER® Cable Protectors at one time. RAMP-RUNNER™ carts are constructed of rugged, tubular steel with a durable powder-coat paint finish and are very easy to maneuver.

• **Easy and convenient way to transport or store multiple cable protectors**
• **Rugged, tubular steel frame construction**
• **Durable powder-coat paint finish**

4 WHEEL STANDARD CART WITH FRONT WHEEL LOCKS

MODEL	DESCRIPTION	A LENGTH	B WIDTH	C HEIGHT	WEIGHT
CT4W-ST	Four Wheel Standard Cart with Front Wheel Locks for transporting or storing: CP5X125 (7 per cart) CP4X125 (7 per cart) CP3X225 (6 per cart) CP5X125-GP (10 per cart) GD5X125 (10 per cart)	32 in. (812.8 mm)	19 in. (482.6 mm)	42 in. (1066.8 mm)	39 lbs. (17.7 kg)

4 Wheel Cart with Wheel Locks

C

B

A

• Two each 8" solid rubber rear wheels
• Two each 3" molded-on rubber, swivelling front casters with wheel locks
• Transport or store up to 10 cable protectors

Carts speed up installations and provide safe, organized storage!

Carts are designed to prevent cable protectors from shifting during transport.
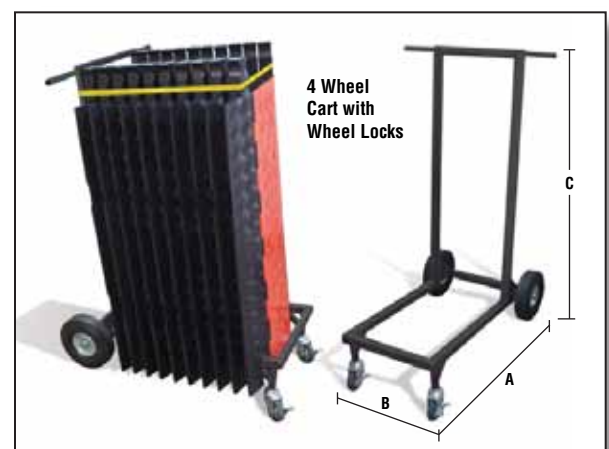
POWERBACK®
RUBBER DUCT PROTECTORS

For lightweight vehicles, carts and pedestrian traffic at home, offices, warehouses, theaters, convention centers, shopping malls, and other public, commercial and industrial applications.

POWERBACK® Rubber Duct Systems protect and hide valuable cords and cables located in walkways or work areas. These non-metallic, flexible rubber protectors are extremely durable, easy to install, and organize portable cords and cables while reducing trip hazards. Fits multiple cable sizes. Available in 5' or 10' lengths and can be slit on the bottom for easy cord insertion. All POWERBACK® protectors feature grooved underside for better traction. Optional Carpet Kit with VELCRO® Brand Fasteners also available for added traction.

FEATURES
- Reduces tripping hazards
- Protects and organizes portable cords and cables
- Non-metallic flexible rubber construction
- Multiple sizes for various cable diameters
- Grooved underside for better traction
- Optional Carpet Kit available for added traction
- Optional Connector Kit available for most sizes
- 9 sizes available

Connector Kit
for select
Powerback® Protectors

NEW!

Optional Carpet
Kit for Added Traction

NOTE:
- All Powerback® Protectors feature ribbed underside to prevent slipping.
- All Powerback® Protectors are shipped unslit on the bottom except models RFD7, RFD8, and RFD9.

RFD1

Single channel protector for a phone line or small 14 through 22 gauge wire. Can be split if necessary. *(supplied unslit)*

See optional Carpet Traction Kit below.

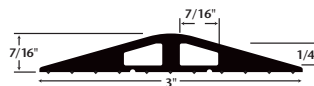| MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD1-10	10 FT Length	Black	4.60 lbs. (2.1 kg)
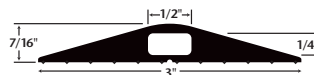
RFD1

RFD2

Two channel protector for multiple communication lines or 14 through 22 gauge wires. Can be split if necessary. *(supplied unslit)*

See optional Carpet Traction Kit below.

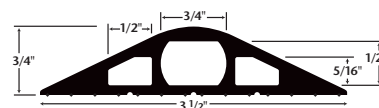| MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD2-10	10 FT Length	Black	3.70 lbs. (1.7 kg)

RFD2

RFD3

Center channel sized to fit standard power cords and CAT5 cable. Protector must be slit for standard power cords due to size of plug connectors. *(supplied unslit)*

See optional Carpet Traction Kit below.

| MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD3-10	10 FT Length	Black	6.85 lbs. (3.2 kg)

RFD3

RFD4

Large channel size can accommodate multiple cables and some power plug connectors. Can be split if necessary. *(supplied unslit)*

See optional Carpet Traction Kit below.

MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD4-10	10 FT Length	Black	9.30 lbs. (4.3 kg)
RFDCN-3/8	Optional Connector Kit (Includes two connectors)		
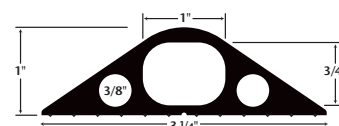
Optional Connector Kit Available

RFD4

OPTIONAL CARPET TRACTION KITS

|		
CPCARPETKIT-5	Optional Carpet Kit with VELCRO® Brand Fasteners for 5 ft Powerback Models - Includes two 61" x .25" Black Traction Strips and a 1/2 oz Bottle of Checkers' Clear Super Glue	.092 lbs. (.042 kg)
CPCARPETKIT-10	Optional Carpet Kit with VELCRO® Brand Fasteners for 10 ft Powerback Models - Includes two 121" x .25" Black Traction Strips and a 1/2 oz Bottle of Checkers' Clear Super Glue	.118 lbs. (.054 kg)

**POWERBACK®**
RUBBER DUCT PROTECTORS

RFD5

Three channel protector for multiple cable applications. Can be split if necessary to accommodate power plug. *(supplied unslit)*

See optional Carpet Traction Kit on the bottom of Page 24.

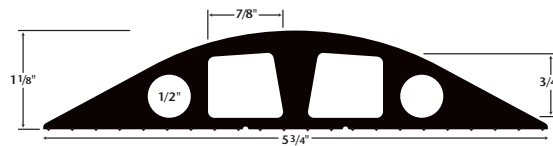| MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD5-5	5 FT Length	Black	6.20 lbs. (2.8 kg)
RFD5-10	10 FT Length	Black	12.40 lbs. (5.7 kg)
RFDCN-3/8	Optional Connector Kit (Includes two connectors)		
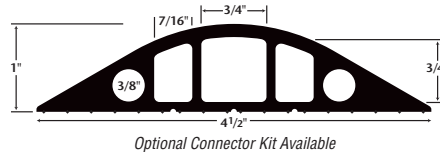
*Optional Connector Kit Available*
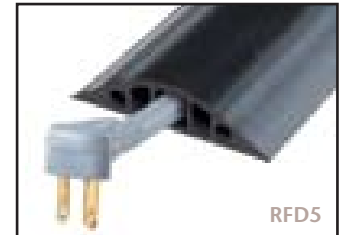
RFD5

RFD6

Large two channel protector ideal for most multiple cable applications. Channel can be split if necessary. *(supplied unslit)*

See optional Carpet Traction Kit on the bottom of Page 24.

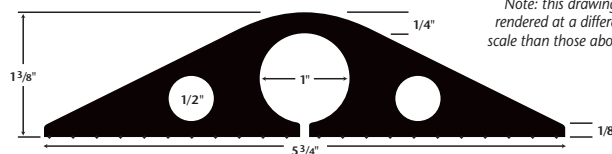| MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD6-5	5 FT Length	Black	9.15 lbs. (4.2 kg)
RFD6-10	10 FT Length	Black	18.30 lbs. (8.4 kg)
RFDCN-1/2	Optional Connector Kit (Includes two connectors)		

Optional Connector Kit Available
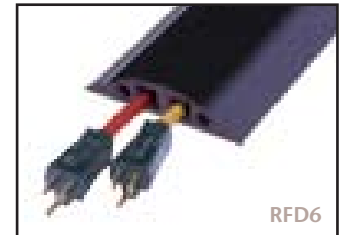
RFD6

RFD7

Heavy duty single channel protector for cable and hose lines up to 1" diameter. *(supplied slit)*

See optional Carpet Traction Kit on the bottom of Page 24.

MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD7-5	5 FT Length	Black	11.40 lbs. (5.2 kg)
RFDCN-1/2	Optional Connector Kit (Includes two connectors)		

Note: this drawing is rendered at a different scale than those above.

Optional Connector Kit Available

RFD7

RFD8

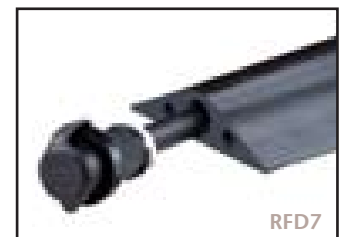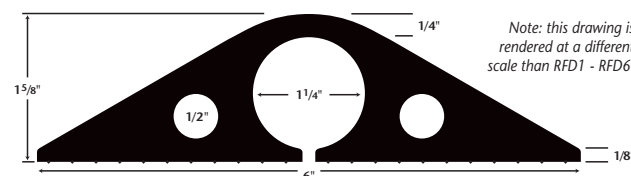Heavy duty single channel protector for cable and hose lines up to 1.25" diameter. *(supplied slit)*

See optional Carpet Traction Kit on the bottom of Page 24.

MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD8-5	5 FT Length	Black	14.60 lbs. (6.7 kg)
RFDCN-1/2	Optional Connector Kit (Includes two connectors)		

Note: this drawing is rendered at a different scale than RFD1 - RFD6.

Optional Connector Kit Available
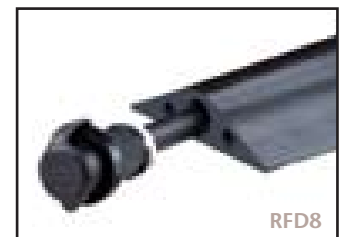
RFD8

RFD9

Heavy duty single channel protector for cable and hose lines up to 1.5" diameter. *(supplied slit)*

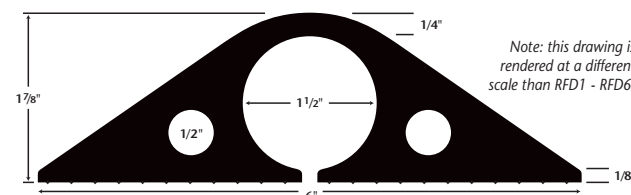*See optional Carpet Traction Kit on the bottom of Page 24.*

MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD9-5	5 FT Length	Black	15.33 lbs. (7.0 kg)
RFDCN-1/2	Optional Connector Kit (Includes two connectors)		

Note: this drawing is rendered at a different scale than RFD1 - RFD6.

Optional Connector Kit Available
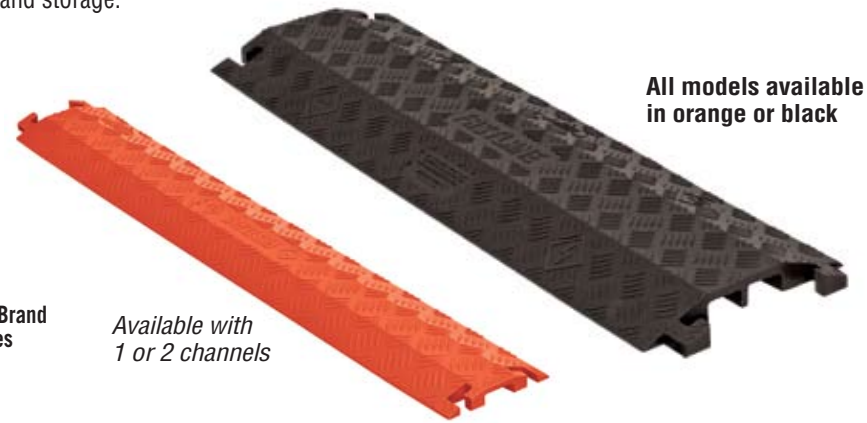

RFD9

NOTE: All Rubber Duct Protectors are shipped unslit on the bottom except models RFD7, RFD8, and RFD9.

![FASTLANE DROP OVER CABLE PROTECTORS logo]

For lightweight vehicles and pedestrian traffic at home, offices, warehouses, and commercial and industrial environments.
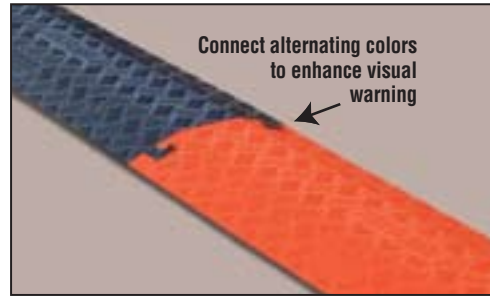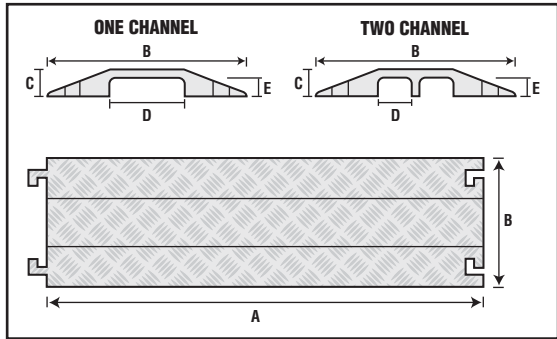
FASTLANE® Drop Over Protectors are made from durable polyurethane and feature heavy duty, patented "L" shape connectors for easily attaching additional protectors to extend to any desired length. Patented 5-bar tread plate surface provides maximum traction for carts and pedestrian traffic. These low profile protectors fit multiple cable sizes and are compact for easy setup, disassembly, and storage.

All models available in orange or black

- 1 or 2 channel options
- Drop over installation
- For lightweight vehicles and pedestrian traffic
- Molded in safety warning symbols
- Heavy duty patented "L" shaped connectors
- Modular design for easy setup, disassembly, & storage
- 5-bar tread plate surface provides maximum traction
- Increase traction with optional Carpet Kit with VELCRO® Brand Fasteners and/or anti-slip rubber pads for smooth surfaces
- Universal safety colors (UV stabilized)

Available with 1 or 2 channels

ONE CHANNEL   **TWO CHANNEL**

Connect alternating colors to enhance visual warning

NOTE: *Drop over protectors do not prevent abrasion to cable from below.*

Optional Anti-Slip Rubber Pads (For permanent application, use Checkers' Super Glue)

NEW!

Optional Carpet Kit (can be used with or without Optional Anti-Slip Rubber Pads)

U.S. PATENT No: Des. 563,323

1 CHANNEL OPTIONS

- Model No. FL1X1.5 Channel size: .5" h x 1.5" w
- Model No. FL1X4 Channel size: 1" h x 4" w

2 CHANNEL OPTION

- Model No. FL2X1.75 Channel size: 1" h x 1.75" w

FASTLANE® DROP OVER CABLE PROTECTORS

MODEL	DESCRIPTION	A LENGTH	B WIDTH	C HEIGHT	D - CHAN. WIDTH	E - CHAN. HEIGHT	WEIGHT
FL1X1.5	Drop Over Protector 1 Channel	36 in. (914.4 mm)	5.25 in. (133.3 mm)	.75 in. (19 mm)	1.5 in. (39 mm)	.5 in. (12.7 mm)	3 lbs. (1.4 kg)
FL1X4	Drop Over Protector 1 Channel	36 in. (914.4 mm)	10.75 in. (273 mm)	1.5 in. (38.1 mm)	4 in. (101.6 mm)	1 in. (25.4 mm)	8 lbs. (3.6 kg)
FL2X1.75	Drop Over Protector 2 Channel	36 in. (914.4 mm)	10.75 in. (273 mm)	1.5 in. (38.1 mm)	1.75 in. (44.5 mm)	1 in. (25.4 mm)	9 lbs. (4.2 kg)

*Specify Color after Model #: O = Orange; B = Black

OPTIONAL ANTI-SLIP RUBBER PAD KITS FOR ADDED TRACTION

CPRPKIT.75-18	Optional Anti-Slip Rubber Pad Kit (includes 18 rubber pads) for FL1X1.5	.11 lbs. (.05 kg)
CPRPKIT1-8	Optional Anti-Slip Rubber Pad Kit (includes 8 rubber pads) for FL1X4 or FL2X1.75	.13 lbs. (.06 kg)
CPGLUE	1/2 oz Bottle of Checkers' Clear Super Glue *(best if kept refrigerated)* Use for Permanent Application of Anti-Slip Rubber Pads	.07 lbs. (.032 kg)

OPTIONAL CARPET KIT WITH VELCRO® BRAND FASTENERS FOR ADDED TRACTION
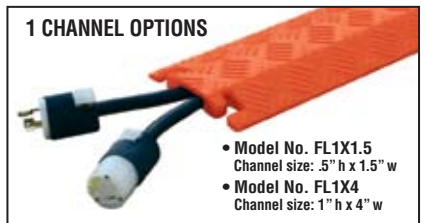
CPCARPETKIT-3	Optional Carpet Kit with VELCRO® Brand Fasteners for All FastLane Models - Includes two 37" x .25" Black Traction Strips and a 1/2 oz Bottle of Checkers' Clear Super Glue (CPGLUE)	.09 lbs. (.041 kg)

SPECIFICATION DATA
Material...................... Polyurethane (UV stabilized)
Operating Temp.......... -40°F to 120°F (-40°C to 48°C)
Safety Symbols.......... Per ANSI. Z535.3-1991

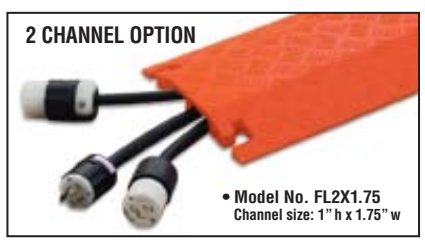Safety Warning Symbols Molded into Protector

LOAD CAPACITY PER TIRE/AXLE
Channels   Max Load 70°F (21°C)
1 or 2 ....1,050 lbs./Tire   (477 kg)
                2,100 lbs./Axle   (954 kg)

SUPER-CROSS™
EXTREME CABLE PROTECTORS

SUPER-CROSS™ Extreme Crossover Pads provide protection for electrical cables used in mining and construction. Durable urethane construction withstands thousands of pounds of weight and endures constant pounding, impact and abrasion caused by haul trucks and falling rocks. Extensively tested and proven to be oil, chemical, abrasion, cut/tear and temperature resistant. Pads feature molded-in receptacles for tow chain attachment. Crossover sections can be fastened together for any length required. The use of crossover pads greatly improves safety and eliminates the cost and labor of burying, rerouting, or stringing cables overhead.
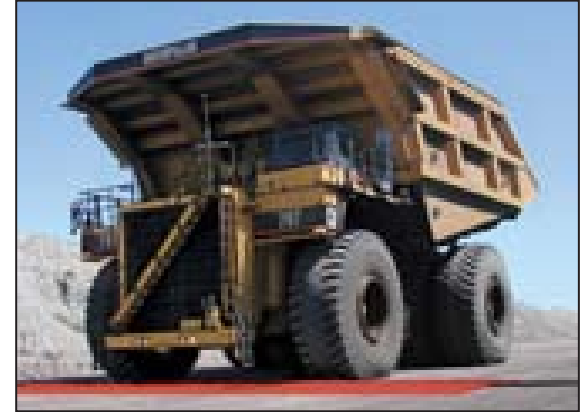
MODEL	DESCR.	COLOR	A LENGTH	B WIDTH	C HEIGHT	D-STEP HEIGHT	E-SLOT SIZE	WEIGHT
XO118-2	Type 1	Orange	24 in. (610 mm)	18 in. (457 mm)	4.5 in. (114 mm)	1 in. (25 mm)	2.5 in. (64 mm)	37 lbs. (16.8 kg)
XO218-2	Type 2	Orange	24 in. (610 mm)	18 in. (457 mm)	4.5 in. (114 mm)	1 in. (25 mm)	3.0 in. (76 mm)	37 lbs. (16.8 kg)
XO342-10	Type 3	Orange	120 in. (3048 mm)	42 in. (1067 mm)	7 in. (178 mm)	.75 in. (19 mm)	3.5 in. (89 mm)	852 lbs. (386.5 kg)
XO342-CS-10	Closure Strip	Orange	120 in. (3048 mm)	3.43 in. (87 mm)	3.3 in. (84 mm)	N/A	N/A	50 lbs. (22.7 kg)
XO436-8	Type 4	Orange	96 in. (2438 mm)	36 in. (914 mm)	5 in. (127 mm)	.75 in. (19 mm)	3.25 in. (83 mm)	415 lbs. (188.2 kg)
XO436-CS-8	Closure Strip	Orange	96 in. (2438 mm)	3.25 in. (83 mm)	3.375 in. (86 mm)	N/A	N/A	44 lbs. (20 kg)
XO436-10	Type 4	Orange	120 in. (3048 mm)	36 in. (914 mm)	5 in. (127 mm)	.75 in. (19 mm)	3.25 in. (83 mm)	518 lbs. (235 kg)
XO436-CS-10	Closure Strip	Orange	120 in. (3048 mm)	3.25 in. (83 mm)	3.375 in. (86 mm)	N/A	N/A	55 lbs. (25 kg)
XO442-8	Type 4	Orange	96 in. (2438 mm)	42 in. (1067 mm)	7 in. (178 mm)	.75 in. (19 mm)	4.5 in. (114 mm)	610 lbs. (277 kg)
XO442-CS-8	Closure Strip	Orange	96 in. (2438 mm)	4.5 in. (114 mm)	5.375 in. (137 mm)	N/A	N/A	84 lbs. (38.2 kg)
XO442-10	Type 4	Orange	120 in. (3048 mm)	42 in. (1067 mm)	7 in. (178 mm)	.75 in. (19 mm)	4.5 in. (114 mm)	762 lbs. (346 kg)
XO442-CS-10	Closure Strip	Orange	120 in. (3048 mm)	4.5 in. (114 mm)	5.375 in. (137 mm)	N/A	N/A	105 lbs. (47.6 kg)

Please specify Operating Temperature Requirements when ordering.

WARNING! Crossover Pads are for rubber tired vehicles only and not for equipment with metal tracks.

NOTE: Please make your product selection carefully. Extreme Crossover Systems are non-returnable.

Top View

A / B

Type 1 **Type 2**
E / C / D

Type 3 **Type 4**
CLOSURE STRIP
E / C / D
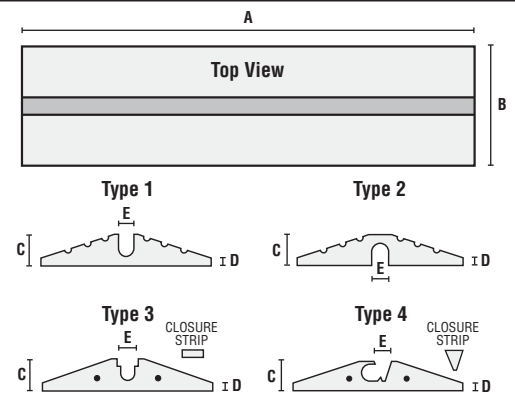
NOTE: CLOSURE STRIPS MUST BE ORDERED SEPARATELY.

TYPE 1 & 2: Feature molded-in hand holds for ease of placement.
TYPE 3 & 4: Features 2 each molded through 1 in. (245 mm) holes for fastening together multiple pad sections using wire rope.

SUPER-CROSS™
UTILITY CABLE PROTECTORS

SUPER-CROSS™ Utility Crossover Systems provide protection for valuable cables and hoses, while ensuring a method of safe passage for vehicle traffic. These lightweight and portable crossovers are manufactured from durable polyurethane and are ideal during maintenance operations or in emergency situations. Complete with carrying handle for easy positioning. Two tunnel sizes available.
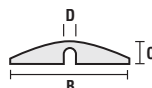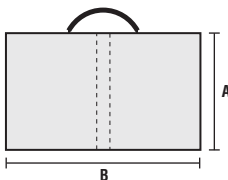
MODEL	COLOR	A-LENGTH	B-WIDTH	C-HEIGHT	D-TUNNEL SIZE	WEIGHT
COP2200-3	Yellow	18 in. (457 mm)	30 in. (762 mm)	5 in. (127 mm)	3 in. (76 mm)	35 lbs. (15.9 kg)
COP2200-4.5	Yellow	18 in. (457 mm)	30 in. (762 mm)	6 in. (152 mm)	4.5 in. (114 mm)	35 lbs. (15.9 kg)

Features Load Capacity up to 4,000 lbs. Per Tire.

A / B / D / C / B

FEATURES
• Polyurethane Construction
• Convenient Carrying Handles
• Replaceable Rubber Traction Pads
• Two Tunnel Sizes Available
• Lightweight & Portable

WARNING! Crossover Pads are for rubber tired vehicles only and not for equipment with metal tracks.

DIAMONDBACK® Single Tunnel Modular Cable and Hose Bridge Systems provide protection for valuable cable and hose lines while ensuring a method of safe passage for vehicles. They replace wooden and metal fabricated ramps. High density, all-weather urethane construction protects from damage by physical pressure and reduces cable and hose maintenance and replacement costs. DIAMONDBACK® Modular Bridge Systems can be used to protect lines up to 6 inches in diameter. The lightweight, modular design of interlocking 16 inch wide sections provides multi-length flexibility. DIAMONDBACK® Cable and Hose Bridge Systems are intended for temporary installations only.

U.S. PATENT No: 6,878,881

PROTECT CABLES & HOSES UP TO 6 INCHES IN DIAMETER

FEATURES

- Polyurethane construction is abrasion, impact and weather resistant with high load bearing capacity
- Multiple tunnel sizes to accommodate fully charged hose lines and cables of various diameters
- Diamond-plate tread surface increases traction
- Yellow caution color for high visibility
- Modular interlocking design is lightweight, easy to transport, setup, disassemble, and store
- Built-in handholds allow for handling with ease and double as attachment points for mounting brackets

WARNING!
► Vehicles crossing bridge system must have clearance of greater than bridge height.
► Cable/Hose Bridges are for rubber tired vehicles only and not for equipment with metal tracks.

COMPLETE SINGLE TUNNEL SYSTEMS

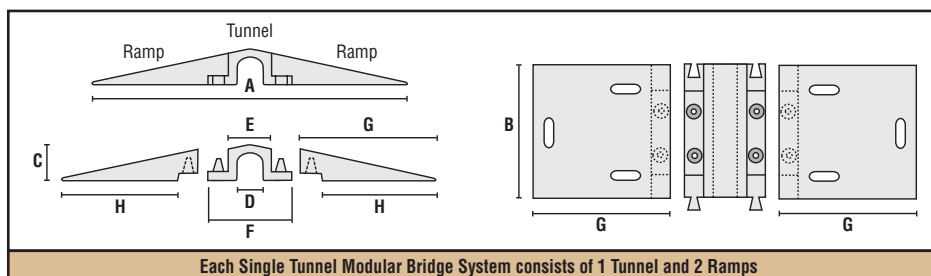| MODEL	DESCRIPTION	COLOR	A-BRIDGE LENGTH	B-BRIDGE WIDTH	C-BRIDGE HEIGHT	D-TUNNEL DIAMETER	E-TUNNEL TOP LENGTH	F-TUNNEL BASE LENGTH	G-RAMP TOP LENGTH	H-RAMP BASE LENGTH	SYSTEM WEIGHT
3" TUNNEL OPTIONS											
UHB2025	Bridge for up to 3 in. Lines	Yellow	34.75 in. (887 mm)	16 in. (406 mm)	3.88 in. (99 mm)	3 in. (76.2 mm)	5.38 in. (139 mm)	13.25 in. (338 mm)	14.75 in. (377 mm)	10.75 in. (275 mm)	32 lbs. (14.5 kg)
3.5" TUNNEL OPTIONS											
UHB3035	Bridge for up to 3.5 in. Lines	Yellow	38.25 in. (976 mm)	16 in. (406 mm)	4.63 in. (118 mm)	3.5 in. (88.9 mm)	6.5 in. (166 mm)	14.38 in. (367 mm)	16 in. (408 mm)	12 in. (306 mm)	40 lbs. (18.1 kg)
4.5" TUNNEL OPTIONS											
UHB4045	Bridge for up to 4.5 in. Lines	Yellow	44 in. (1118 mm)	16 in. (406 mm)	5.5 in. (141 mm)	4.5 in. (114.3 mm)	7.75 in. (198 mm)	15.63 in. (399 mm)	18.25 in. (466 mm)	14.25 in. (364 mm)	50 lbs. (22.7 kg)
6.5" TUNNEL OPTIONS											
UHB5060	Bridge for up to 6.5 in. Lines	Yellow	60 in. (1530 mm)	16 in. (406 mm)	8.13 in. (208 mm)	7 in. (179 mm)	9.13 in. (233 mm)	18.25 in. (466 mm)	25.5 in. (651 mm)	20.88 in. (533 mm)	92 lbs. (41.7 kg)

Tunnel
Ramp   Ramp
A
E   G
C
H   D   H
F

Each Single Tunnel Modular Bridge System consists of 1 Tunnel and 2 Ramps

SPECIFICATION DATA
Material................................. Polyurethane (UV Stabilized)
Operating Temp...................... -40°F to 120°F (-40°C to 48°C)

LOAD CAPACITY

Model No.	Min. Footprint in. (mm) 75°F (23.9°C)	Max Load Per Tire
UHB2025	7 x 7 in. (178 x 178 mm)	23,700 lbs. (10,750 kg)
UHB3035	7 x 7 in. (178 x 178 mm)	19,800 lbs. (8,981 kg)
UHB4045	7 x 7 in. (178 x 178 mm)	19,300 lbs. (8,754 kg)
UHB5060	7 x 7 in. (178 x 178 mm)	17,100 lbs. (7,757 kg)

DIAMONDBACK
CABLE & HOSE BRIDGE SYSTEMS

DIAMONDBACK® Multiple Tunnel Modular Cable and Hose Bridge Systems provide protection for valuable cable and hose lines while ensuring a method of safe passage for vehicles. They replace wooden and metal fabricated ramps. High density, all-weather urethane construction protects from damage by physical pressure and reduces cable and hose maintenance and replacement costs. DIAMONDBACK® Modular Bridge Systems can be used to protect multiple parallel lines up to 6 inches in diameter. The lightweight, modular design of interlocking 16 inch wide sections provides multi-length flexibility. DIAMONDBACK® Cable and Hose Bridge Systems are intended for temporary installations only.

U.S. PATENT No: 6,878,881

PROTECT CABLES & HOSES UP TO 6 INCHES IN DIAMETER

FEATURES

- Polyurethane construction is abrasion, impact and weather resistant with high load bearing capacity
- Multiple tunnel sizes to accommodate fully charged hose lines and cables of various diameters
- Diamond-plate tread surface increases traction
- Yellow caution color for high visibility
- Modular interlocking design is lightweight, easy to transport, setup, disassemble, and store
- Built-in handholds allow for handling with ease and double as attachment points for mounting brackets

CREATE A CUSTOM BRIDGE SYSTEM
BY ORDERING TUNNEL CONNECTORS & INDIVIDUAL COMPONENTS SEPARATELY

MODEL	DESCRIPTION	WEIGHT	
3" TUNNEL OPTIONS			
UHB2025T (Each)	Tunnel Only for up to 3 in. Lines	15 lbs. (6.8 kg)	
UHB2025R (Pair)	Ramps Only for UHB2025T Tunnel	18 lbs. (8.2 kg)	
UHB2025TC (Each)	Tunnel Connector Only for UHB2025T Tunnel	11 lbs. (5 kg)	
3.5" TUNNEL OPTIONS			
UHB3035T (Each)	Tunnel Only for up to 3.5 in. Lines	17 lbs. (7.7 kg)	
UHB3035R (Pair)	Ramps Only for UHB3035T Tunnel	22 lbs. (10 kg)	
UHB3035TC (Each)	Tunnel Connector Only for UHB3035T Tunnel	16 lbs. (7.3 kg)	
4.5" TUNNEL OPTIONS			
UHB4045T (Each)	Tunnel Only for up to 4.5 in. Lines	21 lbs. (9.5 kg)	
UHB4045R (Pair)	Ramps Only for UHB4045T Tunnel	30 lbs. (13.6 kg)	
UHB4045TC (Each)	Tunnel Connector Only for UHB4045T Tunnel	21 lbs. (9.5 kg)	
6.5" TUNNEL OPTIONS			
UHB5060T (Each)	Tunnel Only for up to 6.5 in. Lines	32 lbs. (14.5 kg)	
UHB5060R (Pair)	Ramps Only for UHB5060T Tunnel	58 lbs. (26.3 kg)	
UHB5060TC (Each)	Tunnel Connector Only for UHB5060T Tunnel	26 lbs. (11.8 kg)	

Tunnel Connector →

Add Tunnel Connectors to Expand System to Protect Multiple Cables or Hose Lines

Two tunnel system on location

Two tunnel system

Three tunnel system

WARNING!

► Vehicles crossing bridge system must have clearance of greater than bridge height.

► Cable/Hose Bridges are for rubber tired vehicles only and not for equipment with metal tracks.

SPECIFICATION DATA

Material.................................. Polyurethane (UV Stabilized)
Operating Temp...................... -40˚F to 120˚F (-40˚C to 48˚C)

LOAD CAPACITY

Model No.	Min. Footprint in. (mm) 75˚F (23.9˚C)	Max Load Per Tire
UHB2025	7 x 7 in. (178 x 178 mm)	23,700 lbs. (10,750 kg)
UHB3035	7 x 7 in. (178 x 178 mm)	19,800 lbs. (8,981 kg)
UHB4045	7 x 7 in. (178 x 178 mm)	19,300 lbs. (8,754 kg)
UHB5060	7 x 7 in. (178 x 178 mm)	17,100 lbs. (7,757 kg)

WARNING WHIPS
Flagstaff™
FOR OFF-ROAD VEHICLES

Warn others of your vehicle's presence by attaching a Heavy Duty FLAGSTAFF™ Warning Whip to your off-road vehicle. Warning whips, with either High-Vis flag or flag and light, provide quick and easy identification of other vehicles or equipment in your area. Bolt-on mounting for easy attachment. The FLAGSTAFF™ Heavy Duty Industrial Series 3, 5, 6, 8, 10 or 12 foot flexible white fiberglass whip includes heavy duty orange, green or yellow flag and standard threaded hex base for vehicle attachment. Optional lighted models feature lamp socket, internal electrical wiring and hot plug for power connection. Various lighting and mounting options available as accessories.

FLAGSTAFF™ HEAVY DUTY WHIPS WITH LIGHTS

MODEL	FLAG SHAPE	DESCRIPTION

12 Foot Lighted Whip Options with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS12L	▢	12 ft. Whip, 12" w x 11" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS12XL	⊠	12 ft. Whip, 12" w x 11" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS12L-16	▢	12 ft. Whip, 16" w x 16" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS12XL-16	⊠	12 ft. Whip, 16" w x 16" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS12L-T	◁	12 ft. Whip, 12" w x 9" h Triangular Flag* with Mounting Base, Lamp Socket & Hot Plug
FS12L-NF	▏	12 ft. Whip with NO Flag. Includes Mounting Base, Lamp Socket & Hot Plug

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

10 Foot Lighted Whip Options with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS10L	▢	10 ft. Whip, 12" w x 11" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS10XL	⊠	10 ft. Whip, 12" w x 11" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS10L-16	▢	10 ft. Whip, 16" w x 16" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS10XL-16	⊠	10 ft. Whip, 16" w x 16" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS10L-T	◁	10 ft. Whip, 12" w x 9" h Triangular Flag* with Mounting Base, Lamp Socket & Hot Plug
FS10L-NF	▏	10 ft. Whip with NO Flag. Includes Mounting Base, Lamp Socket & Hot Plug

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

8 Foot Lighted Whip Options with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS8L	▢	8 ft. Whip, 12" w x 11" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS8XL	⊠	8 ft. Whip, 12" w x 11" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS8L-16	▢	8 ft. Whip, 16" w x 16" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS8XL-16	⊠	8 ft. Whip, 16" w x 16" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS8L-T	◁	8 ft. Whip, 12" w x 9" h Triangular Flag* with Mounting Base, Lamp Socket & Hot Plug
FS8L-NF	▏	8 ft. Whip with NO Flag. Includes Mounting Base, Lamp Socket & Hot Plug

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

6 Foot Lighted Whip Options with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS6L	▢	6 ft. Whip, 12" w x 11" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS6XL	⊠	6 ft. Whip, 12" w x 11" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS6L-16	▢	6 ft. Whip, 16" w x 16" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS6XL-16	⊠	6 ft. Whip, 16" w x 16" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS6L-T	◁	6 ft. Whip, 12" w x 9" h Triangular Flag* with Mounting Base, Lamp Socket & Hot Plug
FS6L-NF	▏	6 ft. Whip with NO Flag. Includes Mounting Base, Lamp Socket & Hot Plug

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

5 Foot Lighted Whip Options with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS5L	▢	5 ft. Whip, 12" w x 11" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS5XL	⊠	5 ft. Whip, 12" w x 11" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS5L-16	▢	5 ft. Whip, 16" w x 16" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS5XL-16	⊠	5 ft. Whip, 16" w x 16" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS5L-T	◁	5 ft. Whip, 12" w x 9" h Triangular Flag* with Mounting Base, Lamp Socket & Hot Plug
FS5L-NF	▏	5 ft. Whip with NO Flag. Includes Mounting Base, Lamp Socket & Hot Plug

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

3 Foot Lighted Whip Options with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS3L	▢	3 ft. Whip, 12" w x 11" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS3XL	⊠	3 ft. Whip, 12" w x 11" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS3L-16	▢	3 ft. Whip, 16" w x 16" h Flag* with Mounting Base, Lamp Socket & Hot Plug
FS3XL-16	⊠	3 ft. Whip, 16" w x 16" h Flag* with White Reflexite X, Mounting Base, Lamp Socket & Hot Plug
FS3L-T	◁	3 ft. Whip, 12" w x 9" h Triangular Flag* with Mounting Base, Lamp Socket & Hot Plug
FS3L-NF	▏	3 ft. Whip with NO Flag. Includes Mounting Base, Lamp Socket & Hot Plug

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

Flagstaff Whip Extensions with Threaded Hex Base for Lighted Whips

FSEXT-6	6 ft. Flagstaff Extension, Threaded Hex Base & Hot Plug
FSEXT-5	5 ft. Flagstaff Extension, Threaded Hex Base & Hot Plug
FSEXT-4	4 ft. Flagstaff Extension, Threaded Hex Base & Hot Plug
FSEXT-3	3 ft. Flagstaff Extension, Threaded Hex Base & Hot Plug

Flagstaff Whip Extensions with Threaded Hex Base for Non-Lighted Whips

FSEXT-6-DUD	6 ft. Flagstaff Extension with Threaded Hex Base (Non-Powered)
FSEXT-5-DUD	5 ft. Flagstaff Extension with Threaded Hex Base (Non-Powered)
FSEXT-4-DUD	4 ft. Flagstaff Extension with Threaded Hex Base (Non-Powered)
FSEXT-3-DUD	3 ft. Flagstaff Extension with Threaded Hex Base (Non-Powered)

For lighted models, please choose either Traditional Lens, Rocket Super Bright LEDs, or Glo-Worm Lights from Page 38.

Various lights & flags available

◀ 3 ft whip shown with optional light and magnetic base with power cord

WARNING WHIPS
Flagstaff™
FOR OFF-ROAD VEHICLES

HEAVY DUTY
STANDARD THREADED HEX BASE
WARNING WHIPS WITHOUT LIGHTS

FLAGSTAFF™ HEAVY DUTY WHIPS WITHOUT LIGHTS

12 Foot Whip Options without Light with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS12		12 ft. Whip, 12"w x 11"h Flag* with Mounting Base (No Lamp Socket)
FS12X		12 ft. Whip, 12"w x 11"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS12-16		12 ft. Whip, 16"w x 16"h Flag* with Mounting Base (No Lamp Socket)
FS12X-16		12 ft. Whip, 16"w x 16"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS12-T		12 ft. Whip, 12"w x 9"h Triangular Flag* with Mounting Base (No Lamp Socket)
FS12-NF		12 ft. Whip with NO Flag. Includes Mounting Base (No Lamp Socket)

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

10 Foot Whip Options without Light with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS10		10 ft. Whip, 12"w x 11"h Flag* with Mounting Base (No Lamp Socket)
FS10X		10 ft. Whip, 12"w x 11"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS10-16		10 ft. Whip, 16"w x 16"h Flag* with Mounting Base (No Lamp Socket)
FS10X-16		10 ft. Whip, 16"w x 16"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS10-T		10 ft. Whip, 12"w x 9"h Triangular Flag* with Mounting Base (No Lamp Socket)
FS10-NF		10 ft. Whip with NO Flag. Includes Mounting Base (No Lamp Socket)

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

8 Foot Whip Options without Light with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS8		8 ft. Whip, 12"w x 11"h Flag* with Mounting Base (No Lamp Socket)
FS8X		8 ft. Whip, 12"w x 11"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS8-16		8 ft. Whip, 16"w x 16"h Flag* with Mounting Base (No Lamp Socket)
FS8X-16		8 ft. Whip, 16"w x 16"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS8-T		8 ft. Whip, 12"w x 9"h Triangular Flag* with Mounting Base (No Lamp Socket)
FS8-NF		8 ft. Whip with NO Flag. Includes Mounting Base (No Lamp Socket)

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

6 Foot Whip Options without Light with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS6		6 ft. Whip, 12"w x 11"h Flag* with Mounting Base (No Lamp Socket)
FS6X		6 ft. Whip, 12"w x 11"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS6-16		6 ft. Whip, 16"w x 16"h Flag* with Mounting Base (No Lamp Socket)
FS6X-16		6 ft. Whip, 16"w x 16"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS6-T		6 ft. Whip, 12"w x 9"h Triangular Flag* with Mounting Base (No Lamp Socket)
FS6-NF		6 ft. Whip with NO Flag. Includes Mounting Base (No Lamp Socket)

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

5 Foot Whip Options without Light with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS5		5 ft. Whip, 12"w x 11"h Flag* with Mounting Base (No Lamp Socket)
FS5X		5 ft. Whip, 12"w x 11"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS5-16		5 ft. Whip, 16"w x 16"h Flag* with Mounting Base (No Lamp Socket)
FS5X-16		5 ft. Whip, 16"w x 16"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS5-T		5 ft. Whip, 12"w x 9"h Triangular Flag* with Mounting Base (No Lamp Socket)
FS5-NF		5 ft. Whip with NO Flag. Includes Mounting Base (No Lamp Socket)

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

3 Foot Whip Options without Light with Threaded Hex Base Mount

MODEL	FLAG SHAPE	DESCRIPTION
FS3		3 ft. Whip, 12"w x 11"h Flag* with Mounting Base (No Lamp Socket)
FS3X		3 ft. Whip, 12"w x 11"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS3-16		3 ft. Whip, 16"w x 16"h Flag* with Mounting Base (No Lamp Socket)
FS3X-16		3 ft. Whip, 16"w x 16"h Flag* with White Reflexite X & Mounting Base (No Lamp Socket)
FS3-T		3 ft. Whip, 12"w x 9"h Triangular Flag* with Mounting Base (No Lamp Socket)
FS3-NF		3 ft. Whip with NO Flag. Includes Mounting Base (No Lamp Socket)

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

SEE PAGES 36 & 37 FOR MOUNTING OPTIONS

Nylon Mesh Pattern

FLAGSTAFF™ HEAVY DUTY FLAGS

MODEL	COLOR	DESCRIPTION
FS9024-O	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Orange Flag, 12"w x 11"h (Mounting Clips included)
FS9025-O	⊠	Same Heavy Duty Orange Flag as FS9024 with a White Reflexite X
FS8025-O	⊠	Same Heavy Duty Orange Flag as FS9024 with a Yellow Reflexite X
FS9024-16-O	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Orange Flag 16"w x 16"h (Mounting Clips included)
FS9025-16-O	⊠	Same Heavy Duty Orange Flag as FS9024-16 with a White Reflexite X
FS8025-16-O	⊠	Same Heavy Duty Orange Flag as FS9024-16 with a Yellow Reflexite X
FST9024-O	■	Triangular Heavy Duty, Plastic Coated, Nylon Mesh, Orange Flag 12"w x 9"h (Mounting Clips included)
FS9024-G	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Green Flag 12"w x 11"h (Mounting Clips included)
FS9025-G	⊠	Same Heavy Duty Green Flag as FS9024-G with a White Reflexite X
FS8025-G	⊠	Same Heavy Duty Green Flag as FS9024-G with a Yellow Reflexite X
FS9024-16-G	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Green Flag 16"w x 16"h (Mounting Clips included)
FS9025-16-G	⊠	Same Heavy Duty Green Flag as FS9024-16-G with a White Reflexite X
FS8025-16-G	⊠	Same Heavy Duty Green Flag as FS9024-16-G with a Yellow Reflexite X
FST9024-G	■	Triangular Heavy Duty, Plastic Coated, Nylon Mesh, Green Flag 12"w x 9"h (Mounting Clips included)
FS9024-Y	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Yellow Flag 12"w x 11"h (Mounting Clips included)
FS9025-Y	⊠	Same Heavy Duty Yellow Flag as FS9024-G with a White Reflexite X
FS8025-Y	⊠	Same Heavy Duty Yellow Flag as FS9024-G with a Yellow Reflexite X
FS9024-16-Y	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Yellow Flag 16"w x 16"h (Mounting Clips included)
FS9025-16-Y	⊠	Same Heavy Duty Yellow Flag as FS9024Y-16-Y with a White Reflexite X
FS8025-16-Y	■	Same Heavy Duty Yellow Flag as FS9024Y-16-Y with a Yellow Reflexite X
FST9024-Y	■	Triangular Heavy Duty, Plastic Coated, Nylon Mesh, Yellow Flag 12"w x 9"h (Mounting Clips included)

RECTANGULAR FLAGS BELOW ARE AVAILABLE IN 2 SIZES:

FS9024-O (12"w x 11"h)
FS9024-16-O (16"w x 16"h)
Heavy Duty Orange Flag

FS9025-O (12"w x 11"h)
FS9025-16-O (16"w x 16"h)
Heavy Duty Orange
Flag with White Reflexite X

FS8025-O (12"w x 11"h)
FS8025-16-O (16"w x 16"h)
Heavy Duty Orange
Flag with Yellow Reflexite X

FST9024-O
(12"w x 9"h)

FS9024-G (12"w x 11"h)
FS9024-16-G (16"w x 16"h)
Heavy Duty Green Flag

FS9025-G (12"w x 11"h)
FS9025-16-G (16"w x 16"h)
Heavy Duty Green
Flag with White Reflexite X

FS8025-G (12"w x 11"h)
FS8025-16-G (16"w x 16"h)
Heavy Duty Green
Flag with Yellow Reflexite X

FST9024-G
(12"w x 9"h)

FS9024-Y (12"w x 11"h)
FS9024-16-Y (16"w x 16"h)
Heavy Duty Yellow Flag

FS9025-Y (12"w x 11"h)
FS9025-16-Y (16"w x 16"h)
Heavy Duty Yellow
Flag with White Reflexite X

FS8025-Y (12"w x 11"h)
FS8025-16-Y (16"w x 16"h)
Heavy Duty Yellow
Flag with Yellow Reflexite X

FST9024-Y
(12"w x 9"h)

WARNING WHIPS
Flagstaff™
FOR OFF-ROAD VEHICLES

Warn others of your vehicle's presence by attaching a Heavy Duty Quick Disconnect FLAGSTAFF™ Warning Whip to your off-road vehicle. Warning whips, with either High-Vis flag or flag and light, provide easy identification of other vehicles or equipment in your area. FLAGSTAFF™ Quick Disconnect Series 3, 5, 6, 8, 10 or 12 ft flexible white fiberglass whips include heavy duty orange, green or yellow flag, and a Male Quick Disconnect for quick vehicle attachment *(Female Quick Disconnect Base Mount must be purchased separately)*. Optional lighted models feature lamp socket, internal electrical wiring and hot plug for power connection. Various lighting and mounting options available as accessories.

QUICK DISCONNECT WHIPS WITH LIGHTS

12 Foot Lighted Whip Options with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS12L-QD		12 ft. Whip, 12"w x 11" h Flag* with Male Quick Disconnect Base & Lamp Socket
FS12XL-QD		12 ft. Whip, 12"w x 11" h Flag* with White Reflexite X, Male Quick Disconnect Base & Lamp Socket
FS12L-QD-NF		12 ft. Whip with NO Flag. Includes Male Quick Disconnect Base & Lamp Socket

* Specify flag color after Model No: O = Orange G = Green Y = Yellow

10 Foot Lighted Whip Options with Male Quick Disconnect Base

| MODEL	FLAG SHAPE	DESCRIPTION
FS10L-QD		10 ft. Whip, 12"w x 11" h Flag* with Male Quick Disconnect Base & Lamp Socket
FS10XL-QD		10 ft. Whip, 12"w x 11" h Flag* with White Reflexite X, Male Quick Disconnect Base & Lamp Socket
FS10L-QD-NF		10 ft. Whip with NO Flag. Includes Male Quick Disconnect Base & Lamp Socket

* Specify flag color after Model No: O = Orange G = Green Y = Yellow

8 Foot Lighted Whip Options with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS8L-QD		8 ft. Whip, 12"w x 11" h Flag* with Male Quick Disconnect Base & Lamp Socket
FS8XL-QD		8 ft. Whip, 12"w x 11" h Flag* with White Reflexite X, Male Quick Disconnect Base & Lamp Socket
FS8L-QD-NF		8 ft. Whip with NO Flag. Includes Male Quick Disconnect Base & Lamp Socket

* Specify flag color after Model No: O = Orange G = Green Y = Yellow

6 Foot Lighted Whip Options with Male Quick Disconnect Base

| MODEL	FLAG SHAPE	DESCRIPTION
FS6L-QD		6 ft. Whip, 12"w x 11" h Flag* with Male Quick Disconnect Base & Lamp Socket
FS6XL-QD		6 ft. Whip, 12"w x 11" h Flag* with White Reflexite X, Male Quick Disconnect Base & Lamp Socket
FS6L-QD-NF		6 ft. Whip with NO Flag. Includes Male Quick Disconnect Base & Lamp Socket

* Specify flag color after Model No: O = Orange G = Green Y = Yellow

5 Foot Lighted Whip Options with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS5L-QD		5 ft. Whip, 12"w x 11" h Flag* with Male Quick Disconnect Base & Lamp Socket
FS5XL-QD		5 ft. Whip, 12"w x 11" h Flag* with White Reflexite X, Male Quick Disconnect Base & Lamp Socket
FS5L-QD-NF		5 ft. Whip with NO Flag. Includes Male Quick Disconnect Base & Lamp Socket

* Specify flag color after Model No: O = Orange G = Green Y = Yellow

3 Foot Lighted Whip Options with Male Quick Disconnect Base

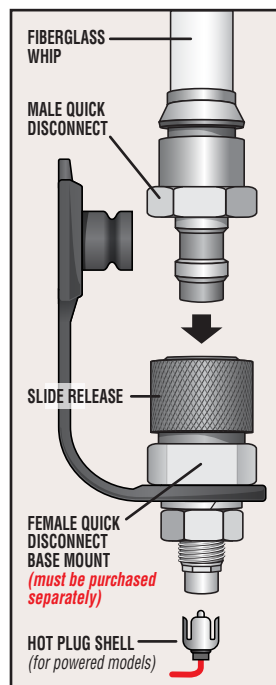| MODEL	FLAG SHAPE	DESCRIPTION
FS3L-QD		3 ft. Whip, 12"w x 11" h Flag* with Male Quick Disconnect Base & Lamp Socket
FS3XL-QD		3 ft. Whip, 12"w x 11" h Flag* with White Reflexite X, Male Quick Disconnect Base & Lamp Socket
FS3L-QD-NF		3 ft. Whip with NO Flag. Includes Male Quick Disconnect Base & Lamp Socket

* Specify flag color after Model No: O = Orange G = Green Y = Yellow

Quick Disconnect Accessories for Lighted Models

FSQD-B	Female Quick Disconnect Base Mount with Hot Plug & Debris Cap *(For Whips with Male Quick Disconnect Base)*
FSQD-BPT	Female Quick Disconnect Base Mount with 6" Pigtail and Debris Cap *(For Whips with Male Quick Disconnect Base)*
FSQD-KIT	Quick Disconnect Base Mount Kit. Includes Male Quick Disconnect with Internal Threaded-Top to convert a Standard Threaded Hex Base Mount into a Male Quick Disconnect. Also includes Female Quick Disconnect Base Mount and Debris Cap.
FSQDBOOT	Quick Disconnect Urethane Protective Boot
FSQDCAP-B	Quick Disconnect Urethane Debris Cap *(Used to Cover Female Quick Disconnect Base)*

For lighted models, please choose either Traditional Lens, Rocket Super Bright LEDs, or Glo-Worm Lights from Page 38.

FIBERGLASS WHIP

MALE QUICK DISCONNECT

SLIDE RELEASE

FEMALE QUICK DISCONNECT BASE MOUNT *(must be purchased separately)*
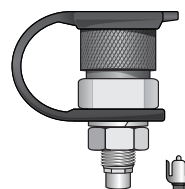
HOT PLUG SHELL *(for powered models)*

Quick Disconnect Installation
To install, connect Male Quick Disconnect to Female Quick Disconnect by pulling the spring-loaded Slide Release down while firmly pushing the male and female components together and releasing the Slide Release. Attach Hot Plug Shell to the base of the Female Quick Disconnect to supply power to the Whip Light.

NOTE:
NOTE: FLAGSTAFF™ Warning Whips that utilize our Quick Disconnect System include only a Male Quick Disconnect. *To complete the vehicle attachment, a Female Quick Disconnect Base Mount must be purchased separately.*

FSQD-B
Female Quick Disconnect Base Mount with Hot Plug and Debris Cap
(for lighted models)
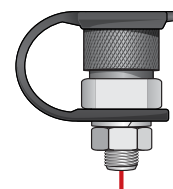
FSQD-BPT
Female Quick Disconnect Base Mount with 6" Pigtail and Debris Cap
(for lighted models)

FSQD-KIT
Quick Disconnect Base Mount Kit with Female/Male Components and Debris Cap
(for lighted models)

FSQD-BOOT
Quick Disconnect Protective Boot

FSQDCAP-B
Quick Disconnect Debris Cap

WARNING WHIPS
Flagstaff™
FOR OFF-ROAD VEHICLES

HEAVY DUTY
QUICK DISCONNECT BASE
WARNING WHIPS WITHOUT LIGHTS

QUICK DISCONNECT WHIPS WITHOUT LIGHTS

MODEL	FLAG SHAPE	DESCRIPTION

12 Foot Whip Options without Light with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS12-QD	▢	12 ft. Whip, 12" w x 11" h Flag* with Male Quick Disconnect Base (No Lamp Socket)
FS12X-QD	⊠	12 ft. Whip, 12" w x 11" h Flag* with White Reflexite X & Male Quick Disconnect Base (No Lamp Socket)
FS12-QD-NF		12 ft. Whip with NO Flag. Includes Male Quick Disconnect Base (No Lamp Socket)

* Specify flag color after Model No: ▮ O = Orange ▮ G = Green ▮ Y = Yellow

10 Foot Whip Options without Light with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS10-QD	▢	10 ft. Whip, 12" w x 11" h Flag* with Male Quick Disconnect Base (No Lamp Socket)
FS10X-QD	⊠	10 ft. Whip, 12" w x 11" h Flag* with White Reflexite X & Male Quick Disconnect Base (No Lamp Socket)
FS10-QD-NF		10 ft. Whip with NO Flag. Includes Male Quick Disconnect Base (No Lamp Socket)

* Specify flag color after Model No: ▮ O = Orange ▮ G = Green ▮ Y = Yellow

8 Foot Whip Options without Light with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS8-QD	▢	8 ft. Whip, 12" w x 11" h Flag* with Male Quick Disconnect Base (No Lamp Socket)
FS8X-QD	⊠	8 ft. Whip, 12" w x 11" h Flag* with White Reflexite X & Male Quick Disconnect Base (No Lamp Socket)
FS8-QD-NF		8 ft. Whip with NO Flag. Includes Male Quick Disconnect Base (No Lamp Socket)

* Specify flag color after Model No: ▮ O = Orange ▮ G = Green ▮ Y = Yellow

6 Foot Whip Options without Light with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS6-QD	▢	6 ft. Whip, 12" w x 11" h Flag* with Male Quick Disconnect Base (No Lamp Socket)
FS6X-QD	⊠	6 ft. Whip, 12" w x 11" h Flag* with White Reflexite X & Male Quick Disconnect Base (No Lamp Socket)
FS6-QD-NF		6 ft. Whip with NO Flag. Includes Male Quick Disconnect Base (No Lamp Socket)

* Specify flag color after Model No: ▮ O = Orange ▮ G = Green ▮ Y = Yellow

5 Foot Whip Options without Light with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS5-QD	▢	5 ft. Whip, 12" w x 11" h Flag* with Male Quick Disconnect Base (No Lamp Socket)
FS5X-QD	⊠	5 ft. Whip, 12" w x 11" h Flag* with White Reflexite X & Male Quick Disconnect Base (No Lamp Socket)
FS5-QD-NF		5 ft. Whip with NO Flag. Includes Male Quick Disconnect Base (No Lamp Socket)

* Specify flag color after Model No: ▮ O = Orange ▮ G = Green ▮ Y = Yellow

3 Foot Whip Options without Light with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS3-QD	▢	3 ft. Whip, 12" w x 11" h Flag* with Male Quick Disconnect Base (No Lamp Socket)
FS3X-QD	⊠	3 ft. Whip, 12" w x 11" h Flag* with White Reflexite X & Male Quick Disconnect Base (No Lamp Socket)
FS3-QD-NF		3 ft. Whip with NO Flag. Includes Male Quick Disconnect Base (No Lamp Socket)

* Specify flag color after Model No: ▮ O = Orange ▮ G = Green ▮ Y = Yellow

Quick Disconnect Accessories for Models without Lights

MODEL	DESCRIPTION
FSQDB-DUD	NON-Lighted Female Quick Disconnect Base Mount with Debris Cap *(For Whips with Male Quick Disconnect Base - see below)*
FSQDKIT-DUD	NON-Lighted Quick Disconnect Base Mount Kit. Includes Male Quick Disconnect with Internal Threaded-Top to convert a Standard Threaded Hex Base Mount into a Male Quick Disconnect. Also includes Female Quick Disconnect Base Mount and Debris Cap.
FSQDBOOT	Quick Disconnect Urethane Protective Boot
FSQDCAP-B	Quick Disconnect Urethane Debris Cap *(Used to Cover Female Quick Disconnect Base)*

SEE PAGES 36 & 37 FOR MOUNTING OPTIONS

Quick Disconnect Installation
To install, connect Male Quick Disconnect to Female Quick Disconnect by pulling the spring-loaded Slide Release down while firmly pushing the male and female components together and releasing the Slide Release.

FIBERGLASS WHIP

MALE QUICK DISCONNECT

SLIDE RELEASE

FEMALE QUICK DISCONNECT BASE MOUNT *(must be purchased separately)*
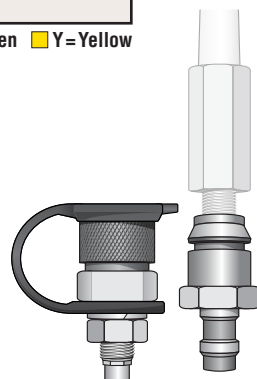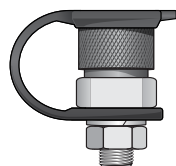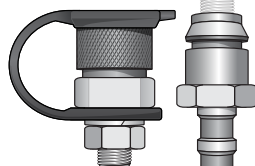
NOTE:
NOTE: FLAGSTAFF™ Warning Whips that utilize our Quick Disconnect System include only a Male Quick Disconnect. *To complete the vehicle attachment, a Female Quick Disconnect Base Mount must be purchased separately.*
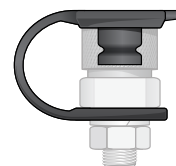
FSQDB-DUD
Female Quick Disconnect Base Mount with Debris Cap
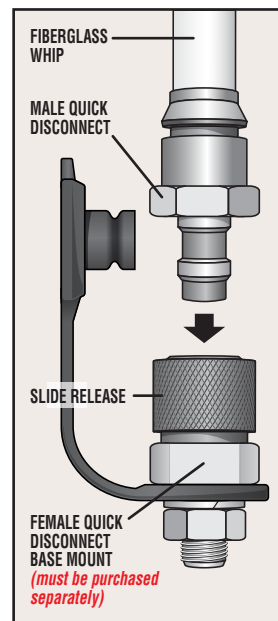*(for non-lighted models)*

FSQDKIT-DUD
Quick Disconnect Base Mount Kit with Female/Male Components and Debris Cap
(for non-lighted models)

FSQD-BOOT
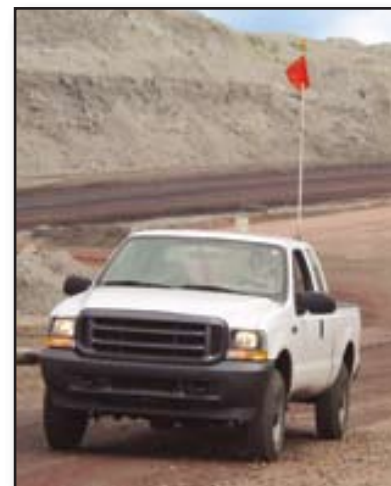Quick Disconnect Protective Boot

FSQDCAP-B
Quick Disconnect Debris Cap

WARNING WHIPS
**Flagstaff™**
FOR OFF-ROAD VEHICLES

Warn others of your vehicle's presence by attaching a Heavy Duty Split Pole FLAGSTAFF™ Warning Whip to your off-road vehicle. These segmented whips have a Quick Disconnect connection in the center so they can quickly be broken down into manageable pieces for storage in a toolbox, trunk, or the back of the truck. With either High-Vis flag or flag and light, these warning whips provide easy identification of other vehicles or equipment in your area. FLAGSTAFF™ Split Pole Industrial Series 8, 10 or 12 ft flexible white fiberglass whips include heavy duty orange, green or yellow flag, and a Male Quick Disconnect for quick vehicle attachment *(Female Quick Disconnect Base Mount must be purchased separately)*. Optional lighted models feature lamp socket and internal electrical wiring for power connection. Various lighting and mounting options available as accessories.
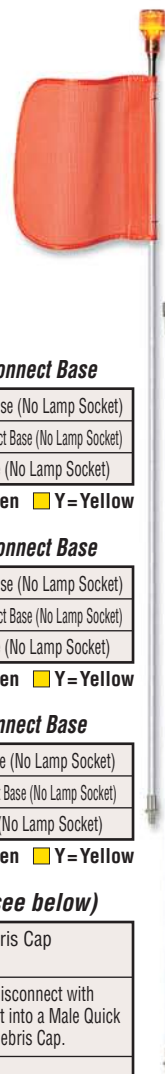
SPLIT POLE WHIPS WITH LIGHTS

12 Foot Split Pole Lighted Whip Options with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS12L-SPQD		12 ft. Split Pole Whip, 12"w x 11"h Flag* with Male Quick Disconnect Base & Lamp Socket
FS12XL-SPQD	⊠	12 ft. Split Pole Whip, 12"w x 11"h Flag* with White Reflexite X, Male Quick Disconnect Base & Lamp Socket
FS12L-SPQD-NF		12 ft. Split Pole Whip with NO Flag. Includes Male Quick Disconnect Base & Lamp Socket

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

10 Foot Split Pole Lighted Whip Options with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS10L-SPQD		10 ft. Split Pole Whip, 12"w x 11"h Flag* with Male Quick Disconnect Base & Lamp Socket
FS10XL-SPQD	⊠	10 ft. Split Pole Whip, 12"w x 11"h Flag* with White Reflexite X, Male Quick Disconnect Base & Lamp Socket
FS10L-SPQD-NF		10 ft. Split Pole Whip with NO Flag. Includes Male Quick Disconnect Base & Lamp Socket

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

8 Foot Split Pole Lighted Whip Options with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS8L-SPQD		8 ft. Split Pole Whip, 12"w x 11"h Flag* with Male Quick Disconnect Base & Lamp Socket
FS8XL-SPQD	⊠	8 ft. Split Pole Whip, 12"w x 11"h Flag* with White Reflexite X, Male Quick Disconnect Base & Lamp Socket
FS8L-SPQD-NF		8 ft. Split Pole Whip with NO Flag. Includes Male Quick Disconnect Base & Lamp Socket

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

Quick Disconnect Accessories for Lighted Models (see below)
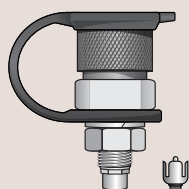
FSQD-B	Female Quick Disconnect Base Mount with Hot Plug & Debris Cap *(For Whips with Male Quick Disconnect Base - see below)*
FSQD-BPT	Female Quick Disconnect Base Mount with 6" Pigtail and Debris Cap *(For Whips with Male Quick Disconnect Base - see below)*
FSQD-KIT	Quick Disconnect Base Mount Kit. Includes Male Quick Disconnect with Internal Threaded-Top to convert a Standard Threaded Hex Base Mount into a Male Quick Disconnect. Also includes Female Quick Disconnect Base Mount and Debris Cap.
FSQDBOOT	Quick Disconnect Urethane Protective Boot
FSQDCAP-B	Quick Disconnect Urethane Debris Cap *(Used to Cover Female Quick Disconnect Base)*

For lighted models, please choose either Traditional Lens, Rocket Super Bright LEDs, or Glo-Worm Lights from Page 38.

SPLIT POLE WHIPS WITHOUT LIGHT

12 Foot Split Pole Whip Options without Light with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS12-SPQD		12 ft. Split Pole Whip, 12"w x 11"h Flag* with Male Quick Disconnect Base (No Lamp Socket)
FS12X-SPQD	⊠	12 ft. Split Pole Whip, 12"w x 11"h Flag* with White Reflexite X & Male Quick Disconnect Base (No Lamp Socket)
FS12-SPQD-NF		12 ft. Split Pole Whip with NO Flag. Includes Male Quick Disconnect Base (No Lamp Socket)

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

10 Foot Split Pole Whip Options without Light with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS10-SPQD		10 ft. Split Pole Whip, 12"w x 11"h Flag* with Male Quick Disconnect Base (No Lamp Socket)
FS10X-SPQD	⊠	10 ft. Split Pole Whip, 12"w x 11"h Flag* with White Reflexite X & Male Quick Disconnect Base (No Lamp Socket)
FS10-SPQD-NF		10 ft. Split Pole Whip with NO Flag. Includes Male Quick Disconnect Base (No Lamp Socket)

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

8 Foot Split Pole Whip Options without Light with Male Quick Disconnect Base

MODEL	FLAG SHAPE	DESCRIPTION
FS8-SPQD		8 ft. Split Pole Whip, 12"w x 11"h Flag* with Male Quick Disconnect Base (No Lamp Socket)
FS8X-SPQD	⊠	8 ft. Split Pole Whip, 12"w x 11"h Flag* with White Reflexite X & Male Quick Disconnect Base (No Lamp Socket)
FS8-SPQD-NF		8 ft. Split Pole Whip with NO Flag. Includes Male Quick Disconnect Base (No Lamp Socket)

* Specify flag color after Model No: ■ O = Orange ■ G = Green ■ Y = Yellow

Quick Disconnect Accessories for Models without Lights (see below)

FSQDB-DUD	NON-Lighted Female Quick Disconnect Base Mount with Debris Cap *(For Whips with Male Quick Disconnect Base - see below)*
FSQDKIT-DUD	NON-Lighted Quick Disconnect Base Mount Kit. Includes Male Quick Disconnect with Internal Threaded-Top to convert a Standard Threaded Hex Base Mount into a Male Quick Disconnect. Also includes Female Quick Disconnect Base Mount and Debris Cap.
FSQDBOOT	Quick Disconnect Urethane Protective Boot
FSQDCAP-B	Quick Disconnect Debris Cap *(Used to Cover Female Quick Disconnect Base)*

Top Half
Split Pole Connectors
Bottom Half

QUICK DISCONNECT ACCESSORIES

FSQDCAP-B
Quick Disconnect Debris Cap

FSQD-BOOT
Quick Disconnect Protective Boot

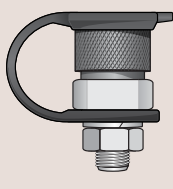### FEMALE QUICK DISCONNECT BASE MOUNTS
NOTE: *Female Quick Disconnect Base Mount must be purchased separately.*

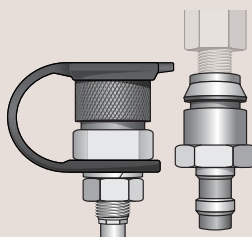**FSQD-B** Female Quick Disconnect Base Mount with Hot Plug and Debris Cap *(for lighted models)*
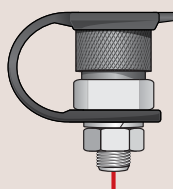
FSQD-BPT Female Quick Disconnect Base Mount with 6" Pigtail and Debris Cap *(for lighted models)*
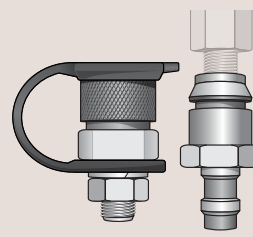
FSQDB-DUD Female Quick Disconnect Base Mount with Debris Cap *(for non-lighted models)*
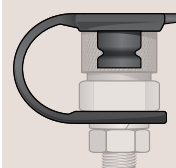
QUICK DISCONNECT BASE MOUNT KITS

FSQD-KIT Quick Disconnect Base Mount Kit with Female/Male Components and Debris Cap *(for lighted models)*

FSQDKIT-DUD Quick Disconnect Base Mount Kit with Female/Male Components and Debris Cap *(for non-lighted models)*

Warn others of your vehicle's presence by attaching a Heavy Duty Telescoping Pole FLAGSTAFF™ Warning Whip to the hitch mount on your off-road vehicle. These adjustable-length whips, with options that extend to 10, 13, 15, and 21 ft, are divided into sections that are connected by Cam-Locks. To adjust the whip length, simply flip the handle up on the Cam-Lock to loosen, extend the section(s) to desired length, and then flip down the handle on the Cam-Lock to tighten. This easy-to-use systems allows you to quickly remove a whip and break it down into a manageable size that can be easily stored in a vehicle.

With either High-Vis flag or flag and light, these warning whips provide easy identification of other vehicles, equipment, and important sites in your area. FLAGSTAFF Telescoping Pole Industrial Series feature a painted white fiber glass pole that protects against fiber blown and a heavy duty orange flag with a white Reflexite X. This system requires a Hitch Mount for vehicle attachment. Optional lighted models feature lamp socket, internal coiled electrical wiring for easy extension and collapse capabilities, and a heavy duty, easy-lock hot plug with 6" pigtail for power connection. Various lighting options available as accessories.

TELESCOPING POLE WHIPS WITH LIGHTS *(All lighted models include heavy duty, easy lock hot plug with 6" pigtail.)*

MODEL	FLAG SHAPE	DESCRIPTION
10 Foot Telescoping Pole Lighted Whip Options (3 sections)		
TPCWHP10XL-16-O	⊠	Telescoping Pole with 10 ft. White Rod, Coiled Wire Power Cord, Hot Plug, 16" x 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 77")
TPCWPC10XL-16-O	⊠	Telescoping Pole with 10 ft. White Rod, Coiled Wire Power Cord, 7-way Plug, 16" x 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 77")
13 Foot Telescoping Pole Lighted Whip Options (3 sections)		
TPCWHP13XL-16-O	⊠	Telescoping Pole with 13 ft. White Rod, Coiled Wire Power Cord, Hot Plug, 16" x 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 92")
TPCWPC13XL-16-O	⊠	Telescoping Pole with 13 ft. White Rod, Coiled Wire Power Cord, 7-way Plug, 16" x 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 92")
15 Foot Telescoping Pole Lighted Whip Options (3 sections)		
TPCWHP15XL-16-O	⊠	Telescoping Pole with 15 ft. White Rod, Coiled Wire Power Cord, Hot Plug, 16" x 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 94")
TPCWPC15XL-16-O	⊠	Telescoping Pole with 15 ft. White Rod, Coiled Wire Power Cord, 7-way Plug, 16" x 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 94")
21 Foot Telescoping Pole Lighted Whip Options (3 sections)		
TPCWHP21XL-16-O	⊠	Telescoping Pole with 21 ft. White Rod, Coiled Wire Power Cord, Hot Plug, 16" x 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 118")
TPCWPC21XL-16-O	⊠	Telescoping Pole with 21 ft. White Rod, Coiled Wire Power Cord, 7-way Plug, 16" x 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 118")

For lighted models, please choose either Traditional Lens, Rocket Super Bright LEDs, or Glo-Worm Lights from Page 38.

Easy-to-use Cam-Locks

TELESCOPING POLE WHIPS WITHOUT LIGHTS

MODEL	FLAG SHAPE	DESCRIPTION
Non-Powered Telescoping Pole Whip Options (3 sections)		
TP10X-16-O	⊠	Telescoping Pole with 10 ft. White Rod, Non-Powered, 16" X 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 68")
TP13X-16-O	⊠	Telescoping Pole with 13 ft. White Rod, Non-Powered, 16" X 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 92")
TP15X-16-O	⊠	Telescoping Pole with 15 ft. White Rod, Non-Powered, 16" X 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 92")
TP21X-16-O	⊠	Telescoping Pole with 21 ft. White Rod, Non-Powered, 16" X 16" Orange Flag, & White Reflexite X (Collapsed Overall Length: 116")

ACCESSORIES FOR TELESCOPING POLE WHIPS

MODEL	DESCRIPTION
TP7015	Telescoping Pole 2" Hitch Mount Assembly (Non-Powered)
TP7015PC	Telescoping Pole 2" Hitch Mount Assembly with Power Cord
TP7015PC-BU	Telescoping Pole 2" Hitch Mount Assembly with Power Cord and 107 Decibel Back-Up Alarm
TP9028	Telescoping Pole Hot Plug with Debris Cap, Mechanical Lock, & 6" Pigtail
TPFLATMOUNT	Telescoping Pole Flat Mount Bracket, Black Powder Coat with Four 1/2" Mounting Holes *(Does Not Include Hardware)*

TP9028
Hot Plug with Debris Cap and 6" Pigtail

TP7015
2" Hitch Mount (Non-Powered)

TP7015PC
2" Hitch Mount with Power Cord

TP7015PC-BU
2" Hitch Mount with Power Cord & Back-Up Alarm

TPFLATMOUNT
Flat Mount Bracket with Mounting Holes

WARNING WHIPS
Flagstaff™
FOR OFF-ROAD VEHICLES
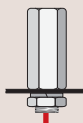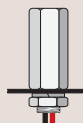
HOT PLUGS

FS9026
Hot Plug

FS9028
Hot Plug with 6" Hot Wire Pigtail
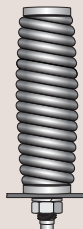
EASY MOUNT ADAPTERS

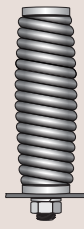**FS7008**
Easy Mount Adapter with 6" Hot Wire Pigtail

FS7008-2
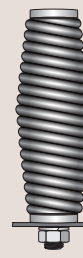Easy Mount Adapter with 6" Hot Wire and Ground Wire Pigtails

SPRING MOUNTS

FS7006
Heavy Duty Spring Mount for Lighted Models

FS7006-DUD
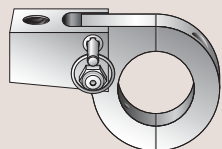Heavy Duty Spring Mount (Non-Lighted)

FS7006U
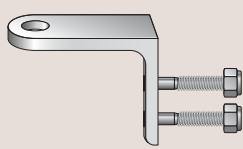Ultra Heavy Duty Spring Mount for Lighted Models

FS7006U-DUD
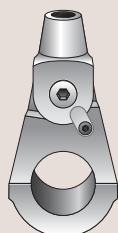Ultra Heavy Duty Spring Mount (Non-Lighted)
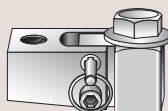
ASSORTED MOUNTS

FS7010
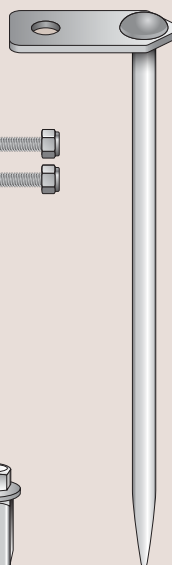Billet, Fold-Down, Clamp Mount Bracket
Available in 2 sizes

FS7012
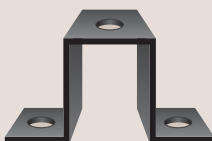Aluminum "L" Bracket Mount

FS7014
Billet, Fold-Down, Clamp Mount Bracket
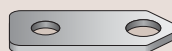Available in 2 sizes

FS7016
Billet, Fold-Down, Tab Mount Bracket

FS7050
Steel Stake Mount with Bright Zinc Finish

FS7017
12 Ga. Black Powder-Coated Steel, Flat Surface Mounting Bracket

FS7018
Steel Fire Hydrant/Flange Mount with Bright Zinc Finish

MODEL	DESCRIPTION
Hot Plugs	
FS9026	Hot Plug
FS9028	Hot Plug with 6" Hot Wire Pigtail
Easy Mount Adapters	
FS7008	Easy Mount Adapter with 6" Hot Wire Pigtail
FS7008-2	Easy Mount Adapter with 6" Hot Wire and Ground Wire Pigtails
Spring Mounts	
FS7006	Chrome Plated Heavy Duty Spring Mount for Lighted Flagstaff's up to 8 ft.
FS7006-DUD	Chrome Plated Heavy Duty Spring Mount for Non-Lighted Flagstaff's up to 8 ft.
FS7006U	Chrome Plated Ultra Heavy Duty Spring Mount for Lighted Flagstaff's over 8 ft.
FS7006U-DUD	Chrome Plated Ultra Heavy Duty Spring Mount for Non-Lighted Flagstaff's over 8 ft.
Assorted Mounts	
FS7010-1.5	Billet, Fold-Down, Clamp Mount Bracket for 1.5" Round Tubing
FS7010-1.75	Billet, Fold-Down, Clamp Mount Bracket for 1.75" Round Tubing
FS7012	Aluminum "L" Bracket Mount (Mounting Hardware Included)
FS7014-1.5	Billet, Fold-Down, Clamp Mount Bracket for 1.5" Round Tubing
FS7014-1.75	Billet, Fold-Down, Clamp Mount Bracket for 1.75" Round Tubing
FS7016	Billet, Fold-Down, Tab Mount Bracket
FS7017	12 Ga. Black Powder-Coated Steel, Flat Surface Mounting Bracket
FS7018	Steel Fire Hydrant/Flange Mount with Bright Zinc Finish
FS7050	Steel Stake Mount with Bright Zinc Finish
Magnetic Mount Bases	
FS7009*	Magnetic Mount Base with Handle (For Whips without Lights)
FS7009PC*	Magnetic Mount Base with Handle and Coiled Power Cord with Lighter Plug
FS7009PCS*	Magnetic Mount Base with Handle and Coiled Power Cord with Switch on Lighter Plug
Quick Disconnect Components (see next page)	
FSQD-B	Female Quick Disconnect Base Mount with Hot Plug & Debris Cap *(For Whips with Male Quick Disconnect Base)*
FSQD-BPT	Female Quick Disconnect Base Mount with 6" Pigtail and Debris Cap *(For Whips with Male Quick Disconnect Base)*
FSQDB-DUD	NON-Lighted Female Quick Disconnect Base Mount with Debris Cap *(For Whips with Male Quick Disconnect Base)*
FSQD-KIT	Quick Disconnect Base Mount Kit. Includes Male Quick Disconnect with Internal Threaded-Top to convert a Standard Threaded Hex Base Mount into a Male Quick Disconnect. Also includes Female Quick Disconnect Base Mount and Debris Cap.
FSQDKIT-DUD	NON-Lighted Quick Disconnect Base Mount Kit. Includes Male Quick Disconnect with Internal Threaded-Top to convert a Standard Threaded Hex Base Mount into a Male Quick Disconnect. Also includes Female Quick Disconnect Base Mount and Debris Cap.
FSQDBOOT	Quick Disconnect Urethane Protective Boot
FSQDCAP-B	Quick Disconnect Urethane Debris Cap *(Used to Cover Female Quick Disconnect Base)*
Hitch Mounts (see next page)	
FS7015	2" Hitch Mount with Threaded Hex Base (Non-Powered)
FS7015PC	2" Hitch Mount with Threaded Hex Base and 24" Power Cord
FS7015PC-BU	2" Hitch Mount with Threaded Hex Base, 24" Power Cord and Back-Up Alarm
FS7015-QD	2" Hitch Mount with Female Quick Disconnect Base (Non-Powered)
FS7015PC-QD	2" Hitch Mount with Female Quick Disconnect Base and 24" Power Cord
FS7015PC-BU-QD	2" Hitch Mount with Female Quick Disconnect Base, 24" Power Cord and Back-Up Alarm

MAGNETIC MOUNT BASES

FS7009*
Magnetic Mount Base with Handle

FS7009PC*
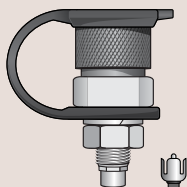Magnetic Mount Base with Handle and Coiled Power Cord with Lighter Plug

FS7009PCS*
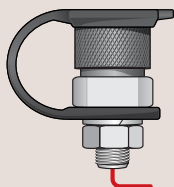Magnetic Mount Base with Handle and Coiled Power Cord with Switch on Lighter Plug

* Recommended for use with 3 & 5 ft. whips and are for temporary use only

WARNING WHIPS
Flagstaff™
FOR OFF-ROAD VEHICLES
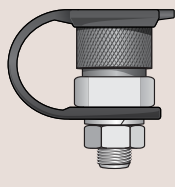
FEMALE QUICK DISCONNECT BASE MOUNTS

FSQD-B
Female Quick Disconnect Base
Mount with Hot Plug and Debris Cap
(for lighted models)

FSQD-BPT
Female Quick Disconnect Base
Mount with 6" Pigtail and Debris Cap
(for lighted models)

FSQDB-DUD
Female Quick Disconnect
Base Mount with Debris Cap
(for non-lighted models)

NOTE: ▲

FLAGSTAFF™ Warning Whips
that utilize our Quick
Disconnect System include
only a Male Quick Disconnect.
*To complete the vehicle
attachment, a Female Quick
Disconnect Base Mount must
be purchased separately.*

QUICK DISCONNECT ACCESSORIES
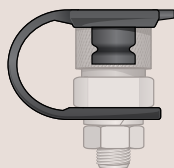
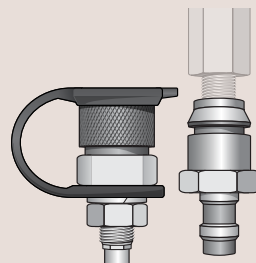**FSQDCAP-B**
Quick Disconnect
Debris Cap

FSQD-BOOT
Quick Disconnect
Protective Boot

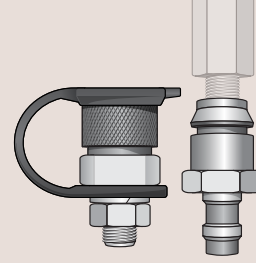## QUICK DISCONNECT COMPONENTS

QUICK DISCONNECT BASE MOUNT KITS
Includes Male Quick Disconnect with Internal Threaded-Top
to convert a Standard Threaded Hex Base Mount into a
Male Quick Disconnect. Also includes Female Quick
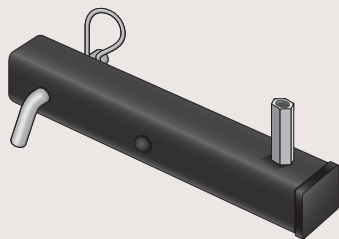Disconnect Base Mount and Debris Cap.

FSQD-KIT
Quick Disconnect Base
Mount Kit with Female/Male
Components and
Debris Cap
(for lighted models)

FSQDKIT-DUD
Quick Disconnect Base
Mount Kit with Female/Male
Components and
Debris Cap
(for non-lighted models)

HITCH MOUNTS WITH THREADED HEX BASE

FS7015
2" Hitch Mount with Threaded Hex Base (Non-Powered)

FS7015PC
2" Hitch Mount with Threaded Hex Base and 24" Power Cord

FS7015PC-BU
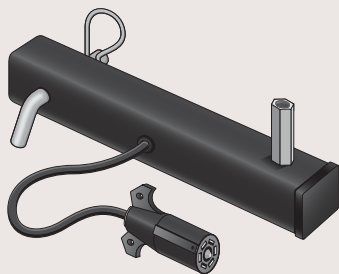2" Hitch Mount with Threaded Hex Base, 24" Power Cord and Back-Up Alarm

HITCH MOUNTS WITH QUICK DISCONNECT BASE
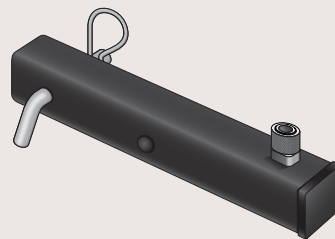
FS7015-QD
2" Hitch Mount with Female Quick Disconnect Base (Non-Powered)
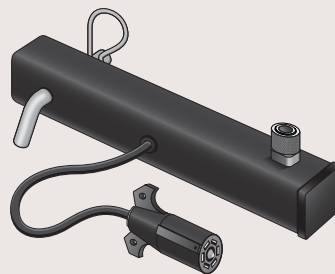
FS7015PC-QD
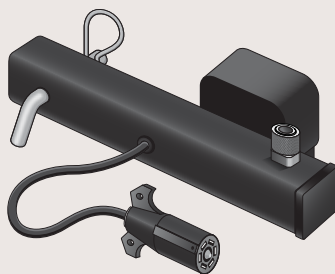2" Hitch Mount with Female Quick Disconnect Base Mount and 24" Power Cord
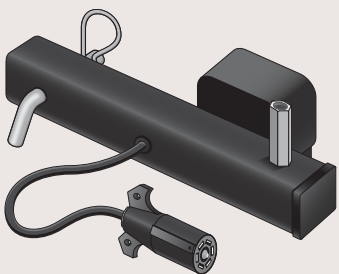
FS7015PC-BU-QD
2" Hitch Mount with Female Quick Disconnect Base Mount, 24" Power Cord and Back-Up Alarm

WARNING WHIPS
Flagstaff™
FOR OFF-ROAD VEHICLES

FLAGSTAFF™ Heavy Duty Warning Whips are available with a variety of lighting options.

TRADITIONAL LENS

| FS7020-C | FS7020-A | FS7020-R | FS7020-B | FS7020-G |

GLO-WORM™ LIGHTS

| FSLED12-6-C | FSLED12-6-A | FSLED12-6-R | FSLED12-6-B | FSLED12-6-G |

ROCKET™ SUPER BRIGHT LED LIGHTS (360° VISIBILITY)

FSRKT-3AF/3RF (Flashing LED) | FSRKT-6ANF (Non-Flashing LED) | FSRKT-6AF (Flashing LED) | FSRKT-6RNF (Non-Flashing LED) | FSRKT-6RF (Flashing LED)
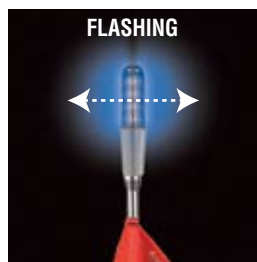
FSRKT-6GNF (Non-Flashing LED) | FSRKT-6GF (Flashing LED) | FSRKT-6BNF (Non-Flashing LED) | FSRKT-6BF (Flashing LED)
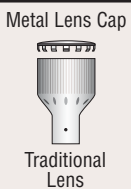
TRADITIONAL LENS
Lens, Metal Cap, and Bulb must be ordered separately to complete Traditional Lens assembly

MODEL	COLOR	DESCRIPTION
FS7020-C	☐	Traditional High Impact Plastic Lens Clear
FS7020-A	☐	Traditional High Impact Plastic Lens Amber
FS7020-R	☐	Traditional High Impact Plastic Lens Red
FS7020-B	☐	Traditional High Impact Plastic Lens Blue
FS7020-G	☐	Traditional High Impact Plastic Lens Green
FS9030		Lamp, 12 Volt (1156) 38CP (2.1 Amps)
FS7004		Chrome Plated Metal Lens Cap (Use with any Model 7020 Lens)

Metal Lens Cap

12 Volt Lamp   Traditional Lens

GLO-WORM LIGHTS

MODEL	COLOR	VOLT	DESCRIPTION
FSLED12-6-C	☐	12	Glo-Worm LED Light, 6 in. Length Clear
FSLED12-6-A	☐	12	Glo-Worm LED Light, 6 in. Length Amber
FSLED12-6-R	☐	12	Glo-Worm LED Light, 6 in. Length Red
FSLED12-6-B	☐	12	Glo-Worm LED Light, 6 in. Length Blue
FSLED12-6-G	☐	12	Glo-Worm LED Light, 6 in. Length Green

ROCKET SUPER BRIGHT LED LIGHTS*

MODEL	COLOR	VOLT	DESCRIPTION
FSRKT-3AF/3RF	☐	12-24	Super Bright Flashing LED Light (.08-.25 Amps) 3 Amber/3 Red
FSRKT-6ANF	☐	12-24	Super Bright Non-Flashing LED Light (.08-.25 Amps) 6 Amber
FSRKT-6AF	☐	12-24	Super Bright Flashing LED Light (.08-.25 Amps) 6 Amber
FSRKT-6RNF	☐	12-24	Super Bright Non-Flashing LED Light (.08-.25 Amps) 6 Red
FSRKT-6RF	☐	12-24	Super Bright Flashing LED Light (.08-.25 Amps) 6 Red
FSRKT-6GNF	☐	12-24	Super Bright Non-Flashing LED Light (.08-.25 Amps) 6 Green
FSRKT-6GF	☐	12-24	Super Bright Flashing LED Light (.08-.25 Amps) 6 Green
FSRKT-6BNF	☐	12-24	Super Bright Non-Flashing LED Light (.08-.25 Amps) 6 Blue
FSRKT-6BF	☐	12-24	Super Bright Flashing LED Light (.08-.25 Amps) 6 Blue

▶ *See flashing lights in action at checkersindustrial.com!*
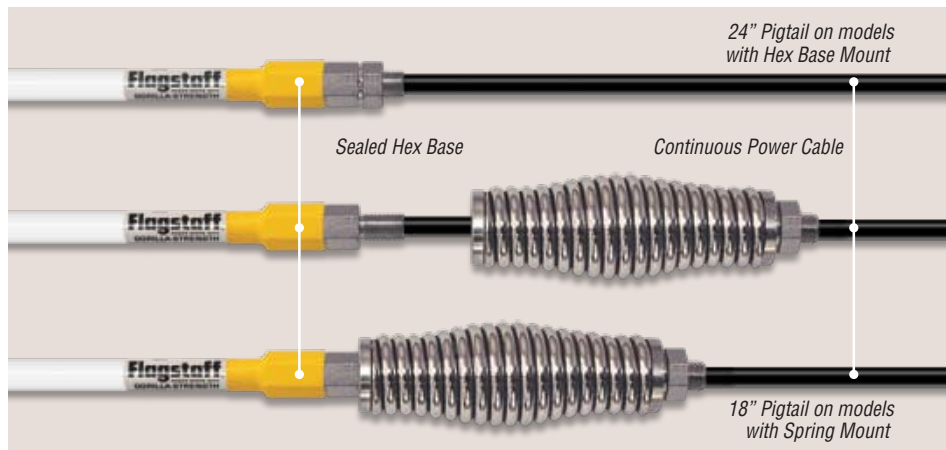
POWER WHIPS WITH
GORILLA-STRENGTH

Flagstaff™ Gorilla-Strength Power Whips are the newest addition to our Flagstaff Warning Whips product line. These flexible white fiberglass whips are available in 3, 5, 6, 8, 10 or 12 foot lengths and include a heavy duty orange, green,or yellow flag and mounting base for vehicle attachment. Various interchangeable lighting and mounting options are available as accessories. The optional ultra heavy duty spring is engineered to provide firm vertical support to the whip at higher vehicle speeds than standard spring mounts.

To prevent deterioration, a weather-resistant, polyolefin heat-shrink tubing is used to seal the interchangeable lamp and socket to prevent moisture, chemicals, and debris from contacting electrical connectors. The hex base is also sealed to provide additional protection.
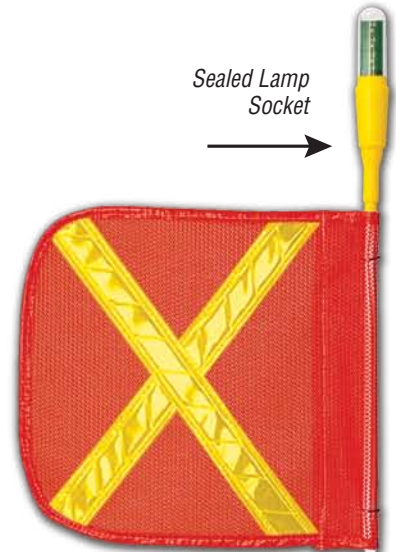
For improved durability, Flagstaff™ Gorilla-Strength Power Whips feature a high quality, continuous power cable that extends from the lamp through the hex base and optional ultra heavy duty spring mount. This eliminates pinched wires, multiple solder joints, and hot plug power connections - all of which can cause failure due to corrosion. The custom designed power cable is molded into the whip and consists of 2 conductor, 20 AWG, 19 x 32 strand, triple-coated thermoplastic elastomer (TPE) insulation and features a cold temperature rating of -75˚C/-103˚F.

Flagstaff™ Gorilla-Strength Power Whips have a weather-shield coating of a two-part polyurethane, enamel paint finish to help protect against fiberglass deterioration such as fiber bloom or exposed fiberglass slivers.
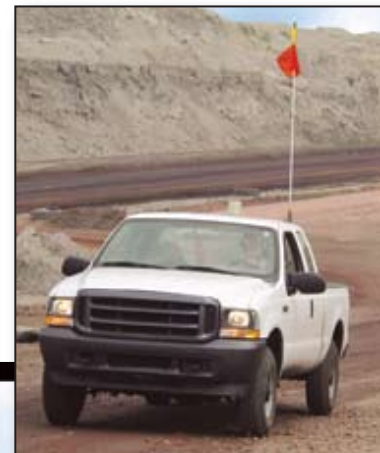
Flagstaff™ Gorilla-Strength Power Whips can be ordered completely assembled, with or without spring and lamp, and ready for installation.

Sealed Lamp Socket

Continuous power cable extends from the lamp through the entire whip and exits through the hex base or optional spring mount.

24" Pigtail on models with Hex Base Mount

Sealed Hex Base   *Continuous Power Cable*

18" Pigtail on models with Spring Mount

Flagstaff™ Gorilla-Strength Power Whips feature a custom designed, continuous power cable that extends from the lamp through the hex base and optional ultra heavy duty spring mount, which eliminates pinched wires, multiple solder joints, and hot plug power connections that can cause failure due to corrosion. This cable is molded into the whip and features a cold temperature rating of -75˚ C/-103˚ F.

FEATURES

- Available in 3, 5, 6, 8, 10 or 12 foot lengths
- Completely sealed lamp, socket, and hex base prevent deterioration
- High quality, continuous power cable from lamp through hex base and optional ultra heavy duty spring mount
- Triple-coated thermoplastic elastomer (TPE) insulated power cable
- -75˚ C/-103˚ F temperature rating of power cable
- Weather-shield polyurethane enamel paint finish to help protect against fiberglass deterioration such as fiber bloom or exposed fiberglass slivers.
- Optional ultra heavy duty spring provides increased vertical support at higher speeds
- Interchangeable light options
- Order completely assembled and ready for installation

BUILD YOUR OWN WHIP!

These whips are part of our "Build Your Whip" program so you can order all components to fit your exact needs!

See page 41 to order!

BUILD YOUR OWN GORILLA-STRENGTH WHIP!

To build your own Flagstaff Gorilla-Strength Whip, create a custom part number by selecting one code from each column below and transfer that code to the white lines below the arrows. When all of the white lines are filled, you will have completed the part number necessary to order your custom designed Flagstaff Gorilla-Strength Whip!
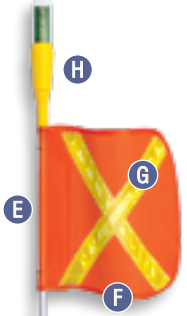
A WHIP LENGTH	B WHIP COLOR	C WIRING OPTIONS	D MOUNTING BASE	E FLAG SIZE	F FLAG COLOR	G REFLEXITE X	H LIGHTING OPTIONS
3	WT	1	HB	S1	GN	N	8
5			UH	S2	OR	Y	9
6					YL	W	10
8							11
10							12
12							13
							14
							15
							16
							17
							18
							19
							20
							21

GORILLA STRENGTH PREFIX

G ___ ___ WT 1 ___ ___ ___ ___ ___

PART NUMBER REFERENCE GUIDE FOR FLAGSTAFF GORILLA-STRENGTH "BUILD YOUR OWN WHIP" PRODUCTS

• **Prefix**
G=Gorilla Strength

• **Column A is Whip Length**
3', 5', 6', 8', 10', 12'

• **Column B is Whip Color**
WT=White

• **Column C is Wiring**
1=Lamp socket with 24" pigtail

• **Column D is Mounting Base** *(See Page 43)*
HB=Hex Base; UH=Ultra Heavy Duty Spring with Hex Base

• **Column E is Flag Size** *(See Page 43)*
S1=12" x 11"; S2=16" x 16"

• **Column F is Flag Color** *(See Page 43)*
GN=Green; OR=Orange; YL=Yellow

• **Column G is Reflexite X** *(See Page 43)*
N=No Reflexite (Standard color flag only); Y=Yellow Reflexite X;
W=White Reflexite X

• **Column H is Lighting Options** *(See Page 42)*

|		
8=GSRKT-6AF	13=GSRKT-6GNF	18=GSLED12-6-B
9=GSRKT-6ANF	14=GSRKT-3AF/3RF	19=GSLED12-6-G
10=GSRKT-6RF	15=GSLED12-6-C	20=GSRKT-6BF
11=GSRKT-6RNF	16=GSLED12-6-A	21=GSRKT-6BNF
12=GSRKT-6GF	17=GSLED12-6-R	

For example, a G12WT1UHS2ORY12 would be a Gorilla-Strength 12 foot white whip with a 24" pigtail lamp socket, ultra heavy duty spring with hex base, 16" x 16" orange flag with a yellow reflexite X, and a green flashing Rocket LED light.

Flagstaff™
POWER WHIPS WITH
GORILLA-STRENGTH

Flagstaff™ Gorilla-Strength Power Whips are available with a variety of interchangeable, weather-resistant lighting options, all of which include a polyolefin heat-shrink tubing around the base of the lamp to prevent moisture, chemicals, and debris from contacting the electrical connections.

ROCKET™ SUPER BRIGHT LED LIGHTS (360° VISIBILITY)
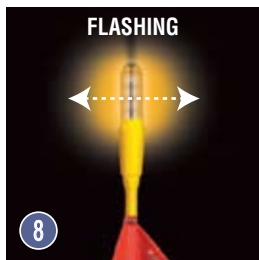
FLASHING

⑧ GSRKT-6AF (Flashing LED)

⑨ GSRKT-6ANF (Non-Flashing LED)

FLASHING

⑩ GSRKT-6RF (Flashing LED)

⑪ GSRKT-6RNF (Non-Flashing LED)

FLASHING

⑫ GSRKT-6GF (Flashing LED)

⑬ GSRKT-6GNF (Non-Flashing LED)

FLASHING

⑭ GSRKT-3AF/3RF (Flashing LED)

FLASHING

⑳ GSRKT-6BF (Flashing LED)

㉑ GSRKT-6BNF (Non-Flashing LED)

GLO-WORM™ LIGHTS

⑮ GSLED12-6-C

⑯ GSLED12-6-A

⑰ GSLED12-6-R

⑱ GSLED12-6-B

⑲ GSLED12-6-G

= Build Your Own Whip Reference Number

ROCKET SUPER BRIGHT LED LIGHTS* *WITH HEAT-SHRINK TUBING*

MODEL	COLOR	VOLT	DESCRIPTION
GSRKT-6ANF	☐	12-24	Super Bright Non-Flashing LED Light (.08-.25 Amps) 6 Amber
GSRKT-6AF	☐	12-24	Super Bright Flashing LED Light (.08-.25 Amps) 6 Amber
GSRKT-6RNF	☐	12-24	Super Bright Non-Flashing LED Light (.08-.25 Amps) 6 Red
GSRKT-6RF	☐	12-24	Super Bright Flashing LED Light (.08-.25 Amps) 6 Red
GSRKT-6GNF	☐	12-24	Super Bright Non-Flashing LED Light (.08-.25 Amps) 6 Green
GSRKT-6GF	☐	12-24	Super Bright Flashing LED Light (.08-.25 Amps) 6 Green
GSRKT-6BNF	☐	12-24	Super Bright Non-Flashing LED Light (.08-.25 Amps) 6 Blue
GSRKT-6BF	☐	12-24	Super Bright Flashing LED Light (.08-.25 Amps) 6 Blue
GSRKT-3AF/3RF	☐	12-24	Super Bright Flashing LED Light (.08-.25 Amps) 3 Amber/3 Red

▶ *See flashing lights in action at checkersindustrial.com!*

GLO-WORM LIGHTS *WITH HEAT-SHRINK TUBING*

MODEL	COLOR	VOLT	DESCRIPTION
GSLED12-6-C	☐	12	Glo-Worm LED Light, 6 in. Length Clear
GSLED12-6-A	☐	12	Glo-Worm LED Light, 6 in. Length Amber
GSLED12-6-R	☐	12	Glo-Worm LED Light, 6 in. Length Red
GSLED12-6-B	☐	12	Glo-Worm LED Light, 6 in. Length Blue
GSLED12-6-G	☐	12	Glo-Worm LED Light, 6 in. Length Green

Sealed Lamp Socket →
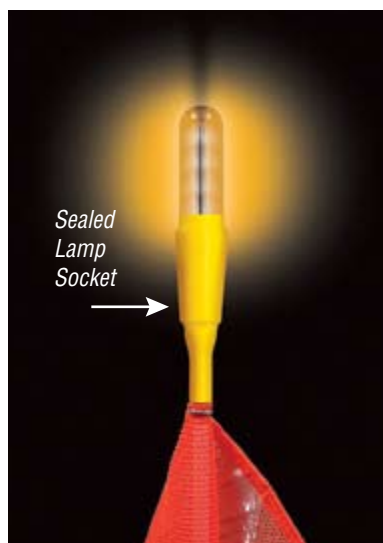
Interchangeable lamps are easy to install!

Gorilla-Strength Power Whips feature interchangeable lights so there is no need to return your whips to the factory for lamp replacement. To replace a lamp, simply:
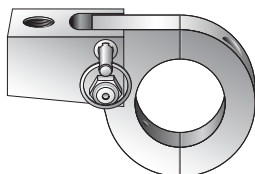
1. Slit the heat-shrink tubing
2. Remove the old lamp
3. Install the new lamp
4. Reseal with new heat-shrink tubing, which is included with all new lamps.

Flagstaff™ Gorilla-Strength Power Whips are available with a variety of mounting options for sturdy vehicle attachment.

GORILLA-STRENGTH MOUNTING ACCESSORIES

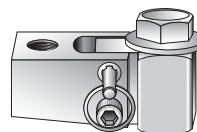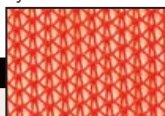| MODEL	DESCRIPTION
FS7006U-DUD	Chrome Plated Extra Heavy Duty Spring Mount for Gorilla-Strength Whips
FS7010-1.5	Billet, Fold-Down, Clamp Mount Bracket for 1.5" Round Tubing
FS7010-1.75	Billet, Fold-Down, Clamp Mount Bracket for 1.75" Round Tubing
FS7012	Aluminum "L" Bracket Mount (Mounting Hardware Included)
FS7016	Billet, Fold-Down, Tab Mount Bracket
FS7017	12 Ga. Black Powder-Coated Steel, Flat Surface Mounting Bracket

FS7006U-DUD
Ultra Heavy Duty
Spring Mount
with Lock Washer
and Jam Nut

FS7010
Billet, Fold-Down,
Clamp Mount Bracket
Available in 2 sizes
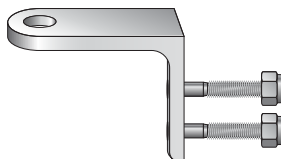
FS7012
Aluminum
"L" Bracket Mount

FS7016
Billet, Fold-Down,
Tab Mount Bracket

FS7017
12 Ga. Black Powder-
Coated Steel, Flat Surface
Mounting Bracket

Nylon Mesh Pattern

FLAGSTAFF™ HEAVY DUTY FLAGS

MODEL	COLOR	DESCRIPTION
FS9024-O	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Orange Flag, 12" w x 11" h (Mounting Clips included)
FS9025-O	⊠	Same Heavy Duty Orange Flag as FS9024 with a White Reflexite X
FS8025-O	⊠	Same Heavy Duty Orange Flag as FS9024 with a Yellow Reflexite X
FS9024-16-O	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Orange Flag 16" w x 16" h (Mounting Clips included)
FS9025-16-O	⊠	Same Heavy Duty Orange Flag as FS9024-16 with a White Reflexite X
FS8025-16-O	⊠	Same Heavy Duty Orange Flag as FS9024-16 with a Yellow Reflexite X
FST9024-O	■	Triangular Heavy Duty, Plastic Coated, Nylon Mesh, Orange Flag 12" w x 9" h (Mounting Clips included)
FS9024-G	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Green Flag 12" w x 11" h (Mounting Clips included)
FS9025-G	⊠	Same Heavy Duty Green Flag as FS9024-G with a White Reflexite X
FS8025-G	⊠	Same Heavy Duty Green Flag as FS9024-G with a Yellow Reflexite X
FS9024-16-G	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Green Flag 16" w x 16" h (Mounting Clips included)
FS9025-16-G	⊠	Same Heavy Duty Green Flag as FS9024-16-G with a White Reflexite X
FS8025-16-G	⊠	Same Heavy Duty Green Flag as FS9024-16-G with a Yellow Reflexite X
FST9024-G	■	Triangular Heavy Duty, Plastic Coated, Nylon Mesh, Green Flag 12" w x 9" h (Mounting Clips included)
FS9024-Y	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Yellow Flag 12" w x 11" h (Mounting Clips included)
FS9025-Y	⊠	Same Heavy Duty Yellow Flag as FS9024-G with a White Reflexite X
FS8025-Y	■	Same Heavy Duty Yellow Flag as FS9024-G with a Yellow Reflexite X
FS9024-16-Y	■	Standard Heavy Duty, Plastic Coated, Nylon Mesh, Yellow Flag 16" w x 16" h (Mounting Clips included)
FS9025-16-Y	⊠	Same Heavy Duty Yellow Flag as FS9024Y-16-Y with a White Reflexite X
FS8025-16-Y	■	Same Heavy Duty Yellow Flag as FS9024Y-16-Y with a Yellow Reflexite X
FST9024-Y	■	Triangular Heavy Duty, Plastic Coated, Nylon Mesh, Yellow Flag 12" w x 9" h (Mounting Clips included)

RECTANGULAR FLAGS BELOW ARE AVAILABLE IN 2 SIZES:

FS9024-O (12" w x 11" h)
FS9024-16-O (16" w x 16" h)
Heavy Duty Orange Flag

FS9025-O (12" w x 11" h)
FS9025-16-O (16" w x 16" h)
Heavy Duty Orange
Flag with White Reflexite X

FS8025-O (12" w x 11" h)
FS8025-16-O (16" w x 16" h)
Heavy Duty Orange
Flag with Yellow Reflexite X

FST9024-O
(12" w x 9" h)

FS9024-G (12" w x 11" h)
FS9024-16-G (16" w x 16" h)
Heavy Duty Green Flag

FS9025-G (12" w x 11" h)
FS9025-16-G (16" w x 16" h)
Heavy Duty Green
Flag with White Reflexite X

FS8025-G (12" w x 11" h)
FS8025-16-G (16" w x 16" h)
Heavy Duty Green
Flag with Yellow Reflexite X

FST9024-G
(12" w x 9" h)

FS9024-Y (12" w x 11" h)
FS9024-16-Y (16" w x 16" h)
Heavy Duty Yellow Flag

FS9025-Y (12" w x 11" h)
FS9025-16-Y (16" w x 16" h)
Heavy Duty Yellow
Flag with White Reflexite X

FS8025-Y (12" w x 11" h)
FS8025-16-Y (16" w x 16" h)
Heavy Duty Yellow
Flag with Yellow Reflexite X

FST9024-Y
(12" w x 9" h)

NON-LIGHTED WARNING WHIPS

The FLAGSTAFF™ Light Duty Series consists of a repairable .30 inch diameter, 7 foot flexible fiberglass whip with orange flag and threaded hex mounting base for vehicle attachment. Various whip colors are available. Various mounting options are available as accessories.

FLAGSTAFF™ LIGHT DUTY NON-LIGHTED WARNING WHIPS

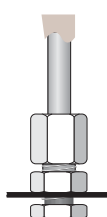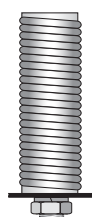| MODEL	DESCRIPTION
FSRR7B-HB	BLACK 7 ft. Whip with Flag and Threaded Hex Mounting Base - No Lamp Socket
FSRR7BLU-HB	BLUE 7 ft. Whip with Flag and Threaded Hex Mounting Base - No Lamp Socket
FSRR7G-HB	GREEN 7 ft. Whip with Flag and Threaded Hex Mounting Base - No Lamp Socket
FSRR7O-HB	ORANGE 7 ft. Whip with Flag and Threaded Hex Mounting Base - No Lamp Socket
FSRR7R-HB	RED 7 ft. Whip with Flag and Threaded Hex Mounting Base - No Lamp Socket
FSRR7W-HB	WHITE 7 ft. Whip with Flag and Threaded Hex Mounting Base - No Lamp Socket
FSRR7Y-HB	YELLOW 7 ft. Whip with Flag and Threaded Hex Mounting Base - No Lamp Socket

Custom Lengths Available

7 Whip Colors Available!

LIGHT DUTY ACCESSORIES & REPLACEMENT PARTS

FS3007
Orange, Plastic-Coated
Nylon Mesh Flag

FS3000
Compression Hex
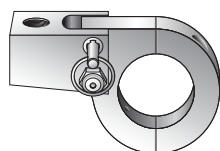Base Mount

FS7006LD-DUD
Light Duty
Spring Mount
(Non-Lighted)

FLAGSTAFF™ LIGHT DUTY ACCESSORIES & REPLACEMENT PARTS

MODEL	DESCRIPTION
FS3007	Orange, Plastic-Coated Nylon Mesh Flag, 11 1/2" w x 7 1/4" h with Mounting Clips
FS3000	Compression Hex Base Mount - ONLY for Non-Lighted, Light Duty Whips
FS7006LD-DUD	Chrome Plated Light Duty Spring Mount - ONLY for Non-Lighted, Light Duty Whips up to 7 ft.
FS3009LD	Magnetic Mounting Base - ONLY for Non-Lighted, Light Duty Whips up to 7 ft.
FS7009	Magnetic Mount Base with Handle - ONLY for Non-Lighted, Light Duty Whips up to 7 ft.
FS7010-1.5	Billet, Fold-Down, Clamp Mount Bracket for 1.5" Round Tubing
FS7010-1.75	Billet, Fold-Down, Clamp Mount Bracket for 1.75" Round Tubing
FS7012	Aluminum "L" Bracket Mount (Mounting Hardware Included)
FS7014-1.5	Billet, Fold-Down, Clamp Mount Bracket for 1.5" Round Tubing
FS7014-1.75	Billet, Fold-Down, Clamp Mount Bracket for 1.75" Round Tubing
FS7016	Billet, Fold-Down, Tab Mount Bracket
FS7017	12 Ga. Black Powder-Coated Steel, Flat Surface Mounting Bracket
FS7018	Steel Fire Hydrant/Flange Mount with Bright Zinc Finish
FS7050	Steel Stake Mount with Bright Zinc Finish

FS7050
Steel Stake Mount with Bright Zinc Finish

FS7010
Billet, Fold-Down,
Clamp Mount Bracket
Available in 2 sizes
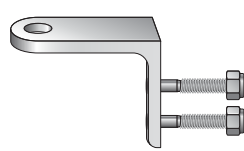
FS7012
Aluminum
"L" Bracket
Mount
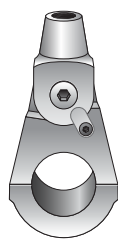
FS7014
Billet, Fold-Down,
Clamp Mount Bracket
Available in 2 sizes
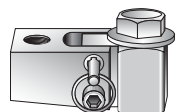
FS7016
Billet, Fold-Down,
Tab Mount Bracket

FS7017
12 Ga. Black Powder-Coated Steel,
Flat Surface Mounting Bracket

FS7018
Steel Fire Hydrant/Flange
Mount with Bright
Zinc Finish
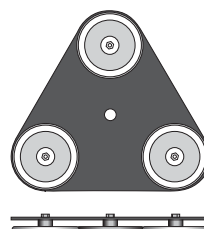
FS3009LD*
Magnetic Mount Base
* Recommended for use with 7 ft. Light
Duty whips and are for temporary use only

FS7009*
Magnetic Mount Base with Handle
* Recommended for use with 7 ft. Light
Duty whips and are for temporary use only

LOTBLOCKS™
PARKING STOPS

Replace unsightly, old, concrete parking stops with 100% recycled plastic LotBlocks™ Parking Stops. They will not chip or crack like concrete and resist attack from gas, oil, salt, sunlight and chemicals. LotBlocks™ are molded in solid colors and never need painting. They are light enough to ship via UPS and can easily be installed by one person.

Recycled Plastic Parking Stop

4 FOOT CAR PARKING STOP SPECIFICATIONS

| MODEL W/ HARDWARE	MODEL W/O HARDWARE	DESCRIPTION	A LENGTH	B HEIGHT	C WIDTH	WEIGHT
CS4S-H	CS4S	Standard 4 ft. Car Parking Stop	48 in. (1219 mm)	4 in. (102 mm)	6 in. (152 mm)	20 lbs. (9.1 kg)
CS4D-H	CS4D	Deluxe 4 ft. Car Parking Stop	48 in. (1219 mm)	4.5 in. (115 mm)	7 in. (179 mm)	24 lbs. (10.9 kg)

Specify color after model No: Y = Yellow; G = Gray; B = Blue

6 FOOT CAR PARKING STOP SPECIFICATIONS

| MODEL W/ HARDWARE	MODEL W/O HARDWARE	DESCRIPTION	A LENGTH	B HEIGHT	C WIDTH	WEIGHT
CS6C-H	CS6C	Compact 6 ft. Car Parking Stop	72 in. (1829 mm)	3.25 in. (83 mm)	6 in. (152 mm)	25 lbs. (11.4 kg)
CS6S-H	CS6S	Standard 6 ft. Car Parking Stop	72 in. (1829 mm)	4 in. (102 mm)	6 in. (152 mm)	30 lbs. (13.6 kg)
CS6D-H	CS6D	Deluxe 6 ft. Car Parking Stop	72 in. (1829 mm)	4.5 in. (115 mm)	7 in. (179 mm)	36 lbs. (16.4 kg)

Specify color after model No: Y = Yellow; G = Gray; B = Blue

8 FOOT TRUCK PARKING STOP SPECIFICATIONS

MODEL W/ HARDWARE	MODEL W/O HARDWARE	DESCRIPTION	A LENGTH	B HEIGHT	C WIDTH	WEIGHT
TS8-H	TS8	8 ft. Truck Parking Stop	96 in. (2448 mm)	7 in. (179 mm)	10 in. (255 mm)	100 lbs. (45.5 kg)

Specify color after model No: Y = Yellow; G = Gray; B = Blue

- Solid Plastic
- Easy Installation
- Maintenance Free
- Lightweight - Yet Stable
- Chemical and Weather Resistant
- 100% Recycled Material

B - 4.5" **DELUXE** C - 7"   B - 4" **STANDARD** C - 6"   B - 3.25" **COMPACT** C - 6"   B - 7" **TRUCK** C - 10"   C   A
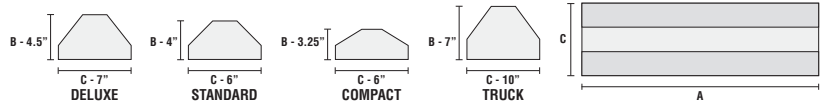
NOTE: *One set of Mounting Hardware is included at no additional charge with each LotBlock Parking Stop purchased. Please specify type of hardware desired based on installation to either concrete or asphalt.*

MOUNTING HARDWARE SELECTION GUIDE

HARDWARE PACKAGE (choose one)	APPLICATION	PRODUCT	Lag Screws (0.5 x 8 in. Car Stops) (0.5 x 10 in. Truck Stops)	Expanding Lag Shields	Flat Washers (0.5 in.)	Steel Spikes (0.5 x 12 in. w/ 1.125 Head)
Lag Bolt Hardware	Recommended for concrete where drilling holes is permitted.	4' Car Stop 6' Car Stop 8' Truck Stop	2 3 4	2 3 4	4 6 8	— — —
Steel Spike Hardware	Recommended for asphalt surfaces.	4' Car Stop 6' Car Stop 8' Truck Stop	— — —	— — —	— — —	2 3 4

NOTE: Please make your product selection carefully. Parking Stops are non-returnable.

SlowMo™
SPEED BUMPS

Alert drivers to potentially hazardous driveways and parking areas with 100% recycled plastic SlowMo™ Speed Bumps. They help prevent accidents due to excessive speed. SlowMo™ Speed Bumps will not chip or crack under heavy loads and resist attack from gas, oil, salt, sunlight and chemicals. Molded in solid colors, SlowMos never need painting. They can be anchored end-to-end for longer lengths. SlowMo™ Speed bumps are light enough to ship via UPS and can easily be installed by one person.

Recycled Plastic Speed Bump

4 FOOT SPEED BUMP SPECIFICATIONS

MODEL W/ HARDWARE	MODEL W/O HARDWARE	DESCRIPTION	A LENGTH	B HEIGHT	C WIDTH	WEIGHT
SB4S-H	SB4S	Standard 4 ft. Speed Bump	48 in. (1219 mm)	2 in. (51 mm)	10 in. (255 mm)	22 lbs. (10 kg)
SB4D-H	SB4D	Deluxe 4 ft. Speed Bump	48 in. (1219 mm)	2.25 in. (58 mm)	12 in. (306 mm)	28 lbs. (12.7 kg)

Color - Yellow

6 FOOT SPEED BUMP SPECIFICATIONS

| MODEL W/ HARDWARE	MODEL W/O HARDWARE	DESCRIPTION	A LENGTH	B HEIGHT	C WIDTH	WEIGHT
SB6S-H	SB6S	Standard 6 ft. Speed Bump	72 in. (1836 mm)	2 in. (51 mm)	10 in. (255 mm)	25 lbs. (11.4 kg)
SB6D-H	SB6D	Deluxe 6 ft. Speed Bump	72 in. (1836 mm)	2.25 in. (58 mm)	12 in. (306 mm)	41 lbs. (18.6 kg)

Color - Yellow

9 FOOT SPEED BUMP SPECIFICATIONS

MODEL W/ HARDWARE	MODEL W/O HARDWARE	DESCRIPTION	A LENGTH	B HEIGHT	C WIDTH	WEIGHT
SB9S-H	SB9S	Standard 9 ft. Speed Bump	108 in. (2754 mm)	2 in. (51 mm)	10 in. (255 mm)	50 lbs. (22.7 kg)

Color - Yellow

- Solid Plastic
- Easy Installation
- Maintenance Free
- Lightweight - Yet Stable
- Chemical and Weather Resistant
- 100% Recycled Material

B - 2.25" **DELUXE** C - 12"   2.5" B - 2" **STANDARD** C - 10"   C   A
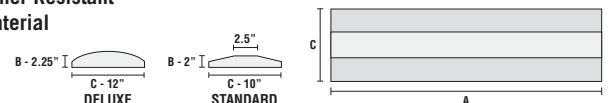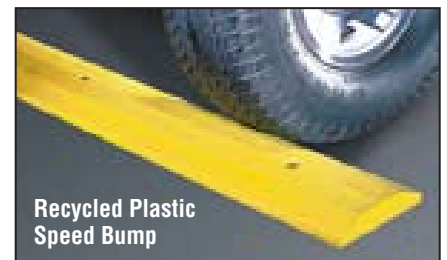
NOTE: *One set of Mounting Hardware is included at no additional charge with each SlowMo Speed Bump purchased. Please specify type of hardware desired based on installation to either concrete or asphalt.*

MOUNTING HARDWARE SELECTION GUIDE

HARDWARE PACKAGE (choose one)	APPLICATION	PRODUCT	Lag Screws (0.5 x 5.5 in.)	Expanding Lag Shields	Flat Washers (0.5 in.)	Steel Spikes (0.5 x 12 in. w/ 1.125 Head)
Lag Bolt Hardware	Recommended for concrete where drilling holes is permitted.	4' Speed Bump 6' Speed Bump 9' Speed Bump	3 4 5	3 4 5	6 8 10	— — —
Steel Spike Hardware	Recommended for asphalt surfaces.	4' Speed Bump 6' Speed Bump 9' Speed Bump	— — —	— — —	— — —	3 4 5

NOTE: Please make your product selection carefully. Speed Bumps are non-returnable.

BANDIT GOGGLE RETAINER

GR9652 CAP MODEL

GR9662 HAT MODEL

- The goggle retainer is designed for use where protective goggles must be worn with a safety cap or hat.
- Installs quickly and easily. No tools required.
- Dielectric retainer will retain the goggle on the safety cap or hat when the goggle is not in use, and hold the goggle securely when worn for eye protection.
- Goggles, cap or hat not included.

BANDIT GOGGLE RETAINERS & REPLACEMENT PARTS

MODEL	DESCRIPTION	COLOR	QUANTITY
GR9652	Goggle Retainer for Cap	Black	50/Case
GRB1018	Replacement Elastic Cord for Cap Retainer	Black	10/Pack
GR9662	Goggle Retainer for Hat	Black	50/Case
GRB1021	Replacement Elastic Cord for Hat Retainer	Black	10/Pack

WARNING! Goggles will come off and eye protection will be eliminated if helmet becomes dislodged or is knocked off wearer's head. Wear helmet chin straps or retain goggles separately if this potential exists. Do not use where contact with direct or open flames exists.
FAILURE TO COMPLY WITH THE ABOVE CAUTION CAN CAUSE LOSS OF EYE PROTECTION AND RESULT IN EYE INJURY.

CHECKERS INDUSTRIAL SAFETY PRODUCTS, INC.

is the exclusive manufacturer of the following product brands:

GUARD DOG CABLE PROTECTORS

RAMP-RUNNER TRANSPORT CART

WARNING WHIPS Flagstaff FOR OFF-ROAD VEHICLES

LINEBACKER CABLE PROTECTORS

SUPER CROSS CABLE PROTECTORS

Flagstaff POWER WHIPS WITH GORILLA-STRENGTH

FASTLANE DROP OVER CABLE PROTECTORS

DIAMONDBACK CABLE & HOSE BRIDGE SYSTEMS

SlowMo SPEED BUMPS

CROSS-GUARD ADA ACCESS COMPLIANT

ROADBLOCKS INDUSTRIAL WHEEL CHOCKS

LotBlocks PARKING STOPS

CROSS·LINK PROTECTOR BRIDGE

MONSTER HEAVY DUTY WHEEL CHOCKS

BANDIT GOGGLE RETAINER

POWERBACK RUBBER DUCT PROTECTORS

TIGERCHOCKS AVIATION WHEEL CHOCKS

★☆★ MADE IN USA ★☆★

Visit us on-line at: www.checkersindustrial.com