STANLEY

K2

™

K2™ Product Catalog

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About K2™

K2 offers a complete line of architectural door hardware that meets the application requirements and needs of designers, architects, and builders specializing in projects that have a limited budget and require products that deliver reliable performance, durability, and architectural appeal at an affordable price.

K2 products are an ideal fit for commercial projects demanding conventional keying systems in market segments such as hotels, motels, office buildings, retail stores, shopping centers, manufacturing facilities, mixed-use buildings, multi-family housing, and tenant improvement.

The K2 brand is endorsed by the strength and tradition of Stanley Security Solutions, one of the most respected names in the security industry, and is built on four key pillars:

- Quality and value
- Uniform style design for consistent look
- Innovative products
- Easy to do business with

Hotels/Motels/Resorts
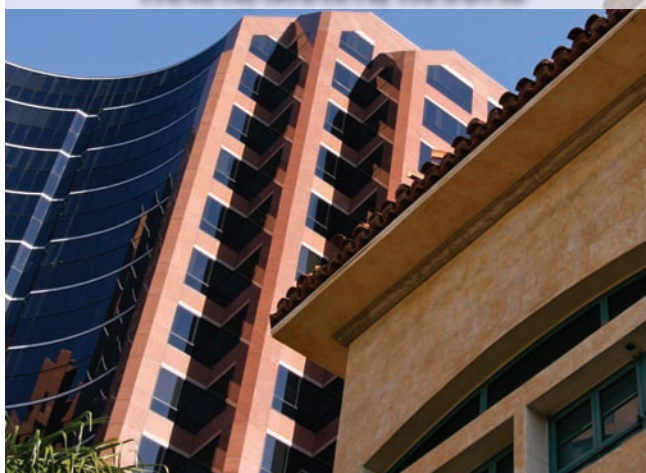
Office/Manufacturing Buildings

Retail Stores/Shopping Centers

Multi-Family Housing/Mixed-Use Building

Stanley SpecCentre® Services
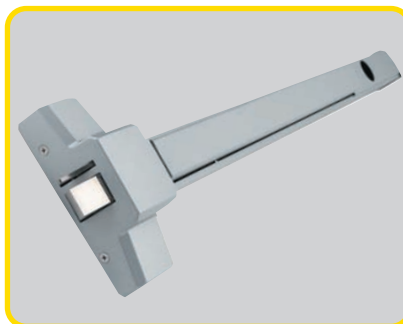
What is the SpecCentre?

The SpecCentre Services is an independent organization established specifically to support architects, engineers, and owners around the world with the preparation of construction documents for both new construction and retrofit projects.

The SpecCentre Services is a member of Stanley Security Solutions, an industry powerhouse with a global footprint offering a complete portfolio of automatic entrances, mechanical and electromechanical architectural hardware, electronic security systems, and healthcare solutions that provide wall-to-wall security.

What does the SpecCentre do?

Our staff of Architectural Hardware Consultants (AHC), Application Engineers, and security experts specialize in specification writing, owner specification manual drafting, section coordination, shop drawing and submittal review, and continuing education (American Institute of Architects – Continuing Education Systems).

What does the SpecCentre stand for?

We are dedicated to supporting our valued customers with quality services and products tailored to their specific needs. Our industry experts are committed to help customers navigate the various codes and security challenges found on architectural projects with integrity, speed, and accountability.

Our goal is to become your preferred choice for specification services. Give us the opportunity to show you what we can do with your most demanding security, safety, and access control requirements!

For more information on how we can assist you, visit www.thespeccentre.com or call our office to get in contact with an Architectural Construction Representative near you.

Our expertise covers many specification sections including the following:

- 08 42 29   Automatic Entrances
- 08 42 33   Revolving Door Entrances
- 08 42 36   Balanced Door Entrances
- 08 42 43   ICU/CCU Entrances
- 08 71 00   Door Hardware
- 08 71 13   Automatic Door Operators
- 08 74 00   Access Control Hardware
- 27 52 13   Patient Monitoring and Telemetry Systems
- 27 52 23   Nurse Call / Code Blue Systems
- 28 13 00   Access Control
- 28 16 00   Intrusion Detection
- 28 23 00   Video Surveillance
- 28 46 00   Electronic Detention Monitoring and Control Systems

From project review to system design and construction administration, we are equipped to provide the support to accurately and effectively assist you every step of the way with your project's architectural hardware, automatic entrance, and security system requirements.

1-888-351-8840
7076 S Alton Way ┃ Building D
Centennial, CO 80112
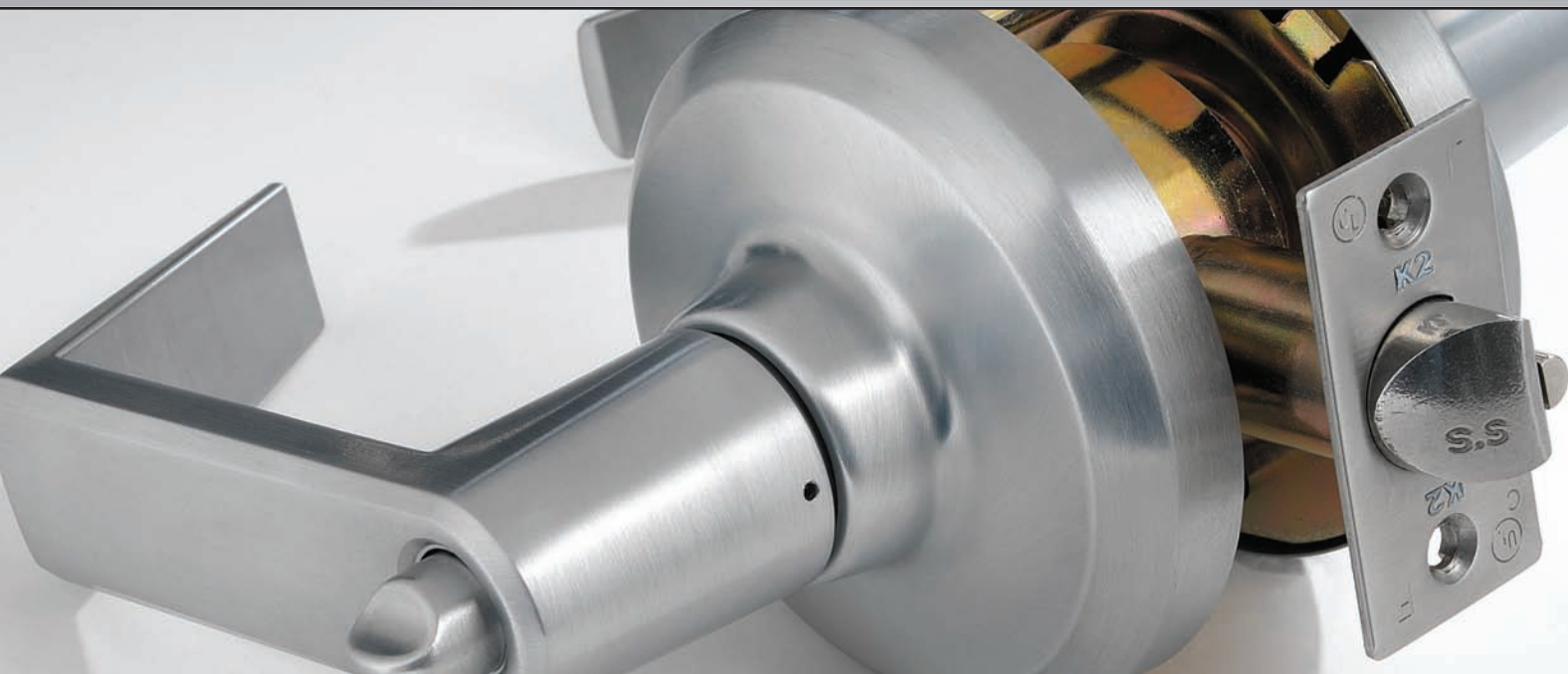
- **Lifetime Mechanical Warranty**
- **3 Year Finish Warranty**
- **1 Year Electrical Warranty**

This product comes with a lifetime mechanical warranty and a three year finish warranty to the original user of the K2 Hardware product against defects in material and workmanship as long as the original user occupies/manages the premises upon which the product was originally installed. The warranty DOES NOT COVER scratches; abrasions; deterioration due to the use of paints, solvents and other chemicals; abuse; or misuse, and DOES NOT COVER US10B/613 "Oil Rubbed Bronze" finish as it is a "Living Finish" and a change in appearance is the natural characteristics of the finish. This warranty DOES NOT COVER defects caused by improper installation or field modification. This warranty DOES NOT COVER the cost incurred in removing and installing a replacement product. Upon return of a defective product, K2 may repair or replace the product or refund the purchase price. K2 is not liable for incidental or consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this may not apply to you. This warranty gives you specific legal rights and you may also have other rights that vary from state to state. If a mechanical or finish defect occurs, please call 866-590-2094 or return it to K2 at:

19701 DaVinci
Lake Forest, CA 92610

A Higher Level of Security at an Affordable Price.
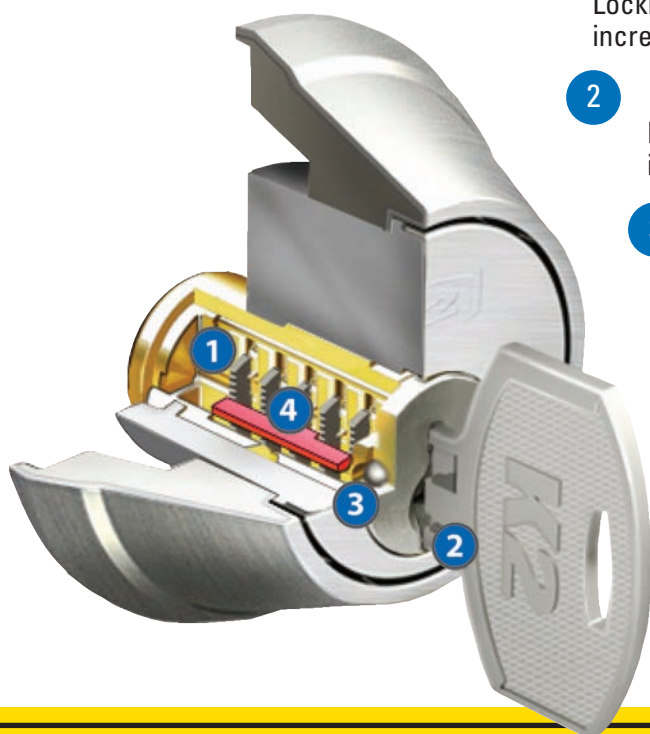
1 NEW TECHNOLOGY
Locking bat, racks and pins are made out of stainless steel for increased strength & durability.

2 EASY RE-KEYING
Lock is rekeyable in less than 30 seconds by using the included learn tool without removing the lock from the door.

3 SUPERIOR SECURITY
Cylinder uses two steel balls inserted into the front of the plug face to resist attack from drilling.

4 BUMPGUARD™
Patented side locking bar technology replaces a traditional pin & tumbler design to protect against lock bumping*.

Security • Style • Innovation

Superior Security and Convenience for a Total Lower Cost of Ownership
Saves time and money
Reduce call back/Simple on-site re-keying
Increase job site security
Unlimited re-keying

Available in QCI 200 Series and QDB 200 Series

*Locking bumping - an attack technique using specially cut keys that can defeat conventional in and tumbles locks.

Customizable Exit Devices

- Customized exit devices with your logo.
- Make a statement on your doors.
- Logo is anodized into the metal and won't wear off.
- Available on all QED100 Series Exit Devices.

Contact your local K2 Sales Rep for more information.

KEY CONTROL™
D E A D B O L T

F E A T U R I N G **SMART KEY®**
RE-KEY TECHNOLOGY

PROVIDING ONE-KEY CONTROL
FOR MULTI-FAMILY APPLICATIONS

Key Control
- Top concealed cylinder provides one-key control for the property manager
- Lower exposed cylinder allows unique user keys for the tenant
- Re-key your user or control cylinder at any time in seconds
- Maintain key control throughout tenant and employee turnover

Increased Efficiency
- Re-key the lock without removing from the door
- Save time & money by re-keying yourself

Perfect for multi-family dwellings, student housing, assisted living & rental properties.

Key Control cylinder (property manager)

User cylinder (tenant)

Easily access the Key Control cylinder: (1) Insert the SmartKey Tool into the slot at bottom of cylinder cover (2) Rotate cover clockwise to expose the Key Control cylinder. (3) Now you have access to the Key Control cylinder. Use tool to rotate counter-clockwise back to user's keyway when appropriate.

*Cylinder cap removed to show both cylinders

SmartKey Tool

The Smart Alternative To Master Keying

BOTH CYLINDERS FEATURE SMARTKEY ® RE-KEY TECHNOLOGY

1a Concealed Key Control cylinder has a unique patented keyway to provide increased security. Simply rotate the cylinder cap to expose the cylinder for use.

1b User cylinder utilizes the traditional K2 keyway and keys.

1c Gear assembly enables both cylinders to lock or retract the deadbolt latch.

CERTIFIED GRADE 2 ANSI/BHMA SECURITY

BUMPGUARD ™ -

2a Patented side locking bar technology offers improved security by protecting against lock bumping, an attack on conventional pin & tumbler locks.

DRILL RESISTANCE-

2b Cylinder uses two steel balls inserted into the front of the key face to resist attacks from drilling.

PICK RESISTANCE-

2c Superior SmartKey withstands the highest level of UL pick testing, the UL 437, Par. 11.6.
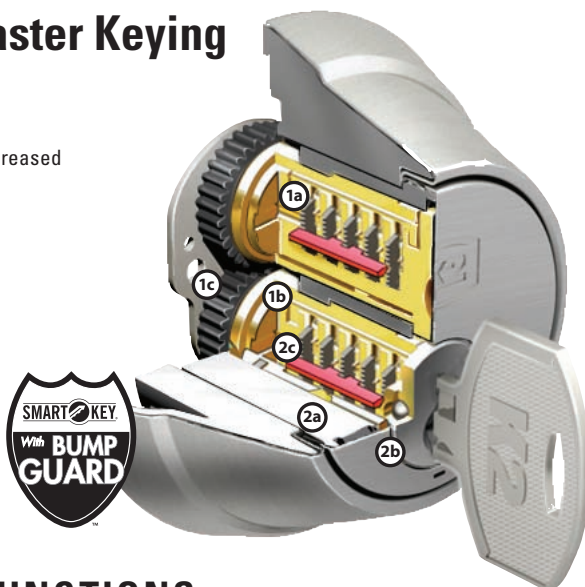
SPECIFICATIONS:

Standard Door Prep	Cross Bore 2-1/8". Edge Bore 1". Latch Face 1" x 2-1/4"
Door Thickness	1 3/8" – 1 3/4"
Cylinder	2 SmartKey® cylinders: 1 standard K2 for users, 1 unique patented keyway for 1-Key Control
Faceplate	1" x 2-1/4"
Strike	1 1/8" x 2-3/4"
Bolt	1" throw
ANSI/BHMA	A156.5 Grade 2
ADA	Interior turn piece meets 4.13.9 ADA
UL	3 hour UL rated

FINISHES:
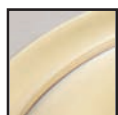
605 Bright Brass
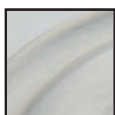
619 Satin Nickel

626 Satin Chrome

FUNCTIONS:

QDB 288 Key Control Deadbolt
Deadbolt operated by key outside and thumb turn inside.

DIMENSIONS:

C - 1 5/8"   A - 2 7/8"   B - 3"
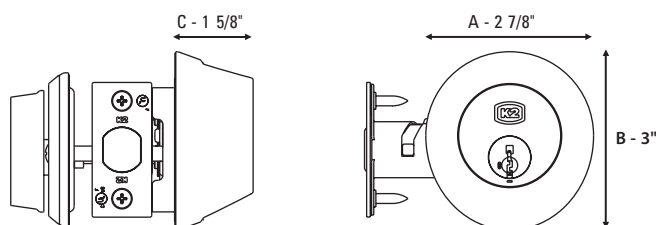
SMART KEY®

RE-KEY TECHNOLOGY

EASILY RE-KEY IN 3 SIMPLE STEPS:

1 Insert functioning key & turn 1/4 turn clockwise.

2 Insert & remove the SmartKey learn tool. Remove functioning key.

3 Insert new key and turn 1/2 turn counter-clockwise. Your lock is now re-keyed!

You must have your functioning key & your SmartKey tool for the system to work.

SmartKey Tool   Functioning Key

Performance Features

- Tested to exceed 2,000,000 cycles, surpassing the 1,000,000 requred to meet Grade 1 certification.
- Clutching mechanism standard.
- Thru-Bolt design and heavy-duty spring tension provides longer performance life and prevents lever sag.
- ADA compliant thumbturn.
- Mortise case is easily field reversible.
- Pre-assembled trims with spring loaded spindles automatically adjust to door thickness and reduces installation time.
- Partial security seperator prevents spindle manipulation.
- Anti-friction throwbolt.

Sectional Summit (SUM)   Escutcheon Sierra (SIE)

Certifications

- ANSI/BHMA A156,13 - Grade 1
- UL/cUL listed (3 hours) for "A " label single door applicatins (4' x 8')
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- ADA Compliant ANSI A117.1 Accessibility Code
- California State Reference Code (formerly Title 19 - Fire Marshall)

Functions

ANSI	K2	Description
---	QMS/QME120	Single Dummy
---	QMS/QME122	Full Dummy
F01	QMS/QME130	Passage
F22	QMS/QME140	Privacy
F19	QMS/QME145	Privacy w/Deadbolt
F04	QMS/QME150	Entry
F13	QMS/QME152	Exit
F20	QMS/QME154	Corridor
F11	QMS/QME158	Dormitory
F05	QMS/QME160	Classroom
F32	QMS/QME162	Classroom Security
F09	QMS/QME164	Apartment
F07	QMS/QME170	Storeroom
F30	QMS/QME172	Institutional
F14	QMS/QME174	Store Door

Product Specifications

- Template: 3 $^5/_8$" (92mm)
- Solid forged brass trim construction.
- Dual 8mm spindles.
- 1" (25.4mm) stainless steel dead bolt
- Floating mounting tabs adjust to door bevel.
- Toggle button locking.
- Heavy gauge steel armor face plate.
- Door Thickness - Sectional: 1 $^3/_4$"– 2" (44.5mm-51mm) standard; (57mm) optional
             - Escutcheon: 1 $^3/_4$"– 2 $^1/_4$" (44.5mm-57mm) standard

Keying

- 6-pin or 5-pin Cylinders. Many keying options available from our factory to include, but not limited to, master keying, grandmasterkeying, and construction keying.
- 2 keys per lockset.
- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, & LC-Less Cylinder. "Consult factory for other cylinder options."

Finishes

BHMA	US	Description
605	US3	Bright Brass
606	US4	Satin Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
625	US26D	Bright Chrome
626	US26	Satin Chrome
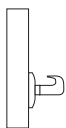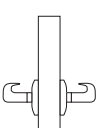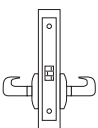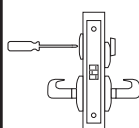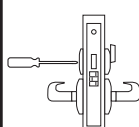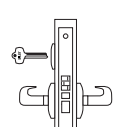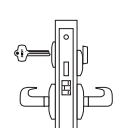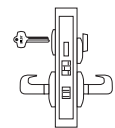
Warranty

Lifetime Mechanical, 3 year finish*, 1 year electrical
*(613/US10B carries no finish warranty)

Functions	ANSI		Description	Latchbolt	Deadbolt	Auxiliary	Toggle	Cylinders	Case Quantity
QMS/ QME120 Single Dummy	-		Lever trim on one side (no mortise case).						4
QMS/ QME122 Full Dummy	-		Lever trim on both sides (no mortise case).						4
QMS/ QME130 Passage	F01		Latch bolt operated by lever from either side at all times.	X					4
QMS/ QME140 Privacy	F22		Latch bolt operated by lever from either side except when outside lever is locked by inside trim or button. Operating inside lever, closing door or operating outside emergency release (accessible under emergency cap) unlocks outside lever.	X					4
QMS/ QME145 Privacy w/ Deadbolt	F19		Latch bolt operated by lever from either side. Deadbolt operated by turn from inside and emergency release from outside (accessible under emergency cap). Operating inside lever retracts both bolts.	X	X				4
QMS/ QME150 Entry	F04		Latch bolt operated by lever from either side except when outside lever is made inoperative by toggle. When outside lever is locked, latch bolt is retracted by key from outside or by operating inside lever. Auxiliary dead latch deadlocks latch bolt.	X		X	X	Sgl	4
QMS/ QME152 Exit	F13		Latch bolt operated by lever from either side. Deadbolt is projected by key from outside and turn piece from inside. Operating inside lever retracts both bolts and unlocks outside.	X	X			Sgl	4
QMS/ QME154 Corridor	F20		Latch bolt operated by lever from either side, except when outside lever is made inoperative by toggle. Deadbolt operated by key outside or turn inside. Key outside operates both bolts. Operating inside lever retracts both bolts and outside remains locked. Latch bolt is dead-locked when outside lever is made inoperative or when the deadbolt is projected. When dead bolt is retracted, lever is unlocked by toggle.	X	X		X	Sgl	4

Functions	ANSI		Description	Latchbolt	Deadbolt	Auxiliary	Toggle	Cylinders	Case Quantity
QMS/QME158 Dormitory	F11		Latch bolt operated by lever from either side except when outside lever is made inoperative by toggle. Deadbolt projected by key from either side. Deadbolt retracted by key from outside. Both bolts retracted by inside lever and outside reamain locked.	X	X		X	Dbl	4
QMS/QME160 Classroom	F05		Latch bolt operated by lever from either side except when outside lever is made inoperative by key from outside. Inside lever always operative. Auxiliary dead latch deadlocks latch bolt.	X		X		Sgl	4
QMS/QME162 Classroom Security	F32		Latch bolt operated by lever from either side except when outside lever is locked from inside or outside by key. When outside lever is locked, latch bolt is retracted by key from inside or outside or by operating inside lever. Auxiliary dead latch deadlocks latch bolt.	X		X		Dbl	4
QMS/QME164 Apartment	F09		Latch bolt operated by lever from either side, except when outside lever is locked by key from inside. When outside lever is locked, latch bolt is retracted by key from outside or by operating inside lever. Auxiliary dead latch deadlocks latch bolt.	X		X		Dbl	4
QMS/QME170 Storeroom	F07		Latch bolt operated by key from outside or by operating inside lever. Outside lever is always inoperative. Auxiliary dead latch deadlocks latch bolt.	X		X		Sgl	4
QMS/QME172 Institutional	F30		Latch bolt operated by key from either side. Both levers always inoperative. Auxiliary dead latch deadlocks latch bolt.	X		X		Dbl	4
QMS/QME174 Store Door	F14		Latch bolt operated by lever from either side. Deadbolt operated by key from either side.	X	X			Dbl	4

How To Order
QMS/QME
100 Series
Grade 1 Extra Heavy Duty
Mortise Deadlocks

STANLEY

K2 ™

Single Dummy	20
Full Dummy	22
Passage	30
Privacy	40
Privacy w/ Deadbolt	45
Entry	50
Exit	52
Corridor	54
Dormitory	58
Classroom	60
Classroom Security	62
Apartment	64
Storeroom	70
Institutional	72
Store Door	74

605	Polished Brass
606	Satin Brass
613	Oil Rubbed Bronze
619	Satin Nickel
625	Polished Chrome
626	Satin Chrome

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

QME1	60	SIE	626	KW	KD	XXXX
Series	Function	Lever	Finish	Keyway	Keying	Notes

Escutcheon Trim	QME1
Sectional Trim	QMS1

Sierra	SIE
Summit	SUM

KW*	Kwikset "KW"
WE*	Weiser "E"
SC*	Schlage "C"
GA	Yale "GA"
LA	Sargent "LA"
LC	Less Cylinder

NOTES:
* KW, WE & SC available in either 6-pin or 5-pin

Example

If you ordered: QME160 SIE 626 KW KD
You would get: Grade 1 Classroom Mortise Lockset, Sierra Lever Escutcheon Trim, Satin Chrome Finish, Kwikset Keyway, Keyed Different.

STANLEY

K2 ™

QML
100 Series
Grade 1 Extra Heavy Duty
Mortise Deadlocks
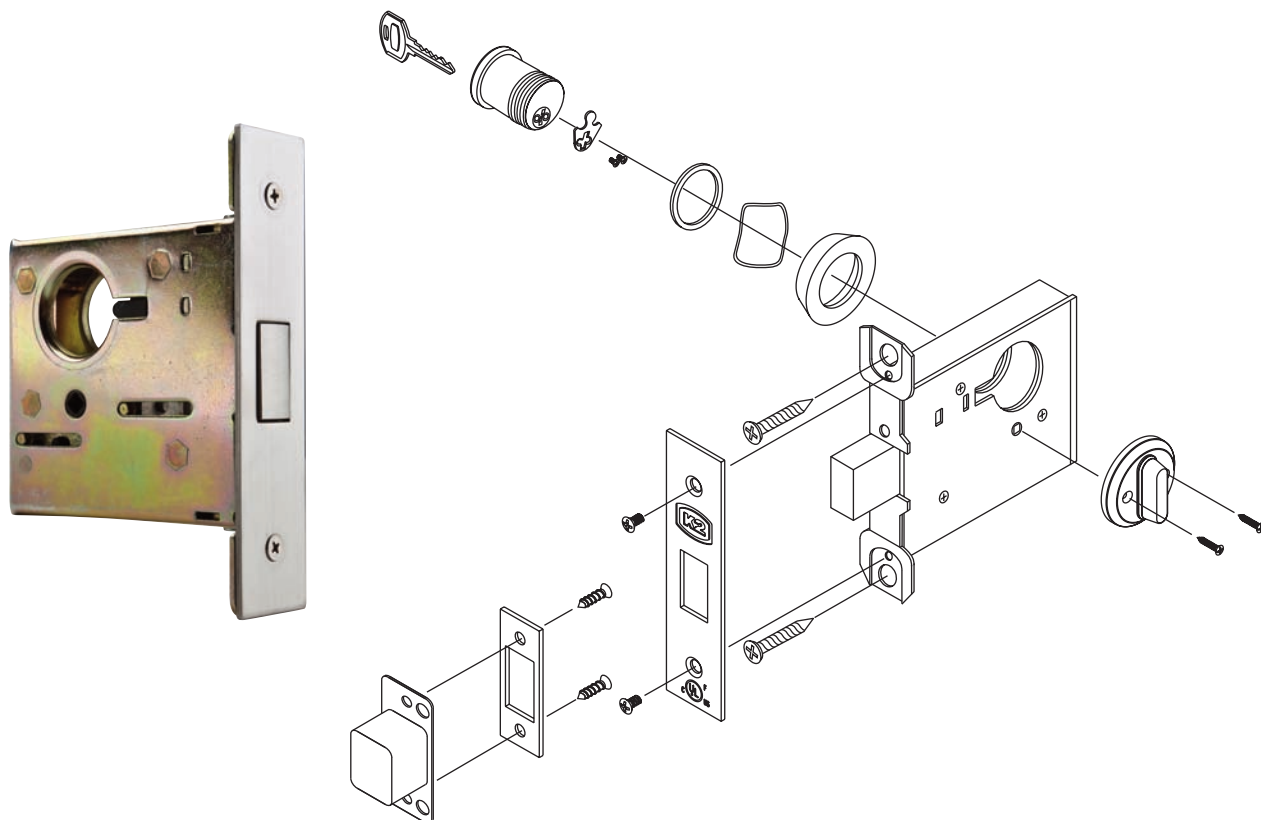
Functions	ANSI		Description	Case Quantity
QML180 Single Cylinder	E06071		Deadbolt operated by key from outside and by turn from inside.	10
QML182 Double Cylinder	E06061		Deadbolt operated by key from either side.	10
QML184 Cylinder Only	E06061		Deadbolt operated by key from one side only.	10
QML186 Classroom	E06061		Deadbolt operated by key from outside. Turn on inside retracts but does not project the deadbolt.	10

NOTES:
  Consult factory for lead times on 605, 606, 619 & 625 finishes.
* Classroom function requires handed cylinder turn. Specify handing when ordering.

How To Order
QML
100 Series
Grade 1 Extra Heavy Duty
Mortise Deadlocks

STANLEY

K2™

KW*	Kwikset "KW"
WE*	Weiser "WE"
SC*	Schlage "SC"
GA	Yale "GA"
LA	Sargent "LA"
LC	Less Cylinder

Single Cylinder	80
Double Cylinder	82
Cylinder Only	84
Classroom	86

QML1	80	626	RH	KW	KD	XXXX
Series	Function	Finish	Handing*	Keyway	Keying	Notes

Mortise Deadlock	QML1

605	Polished Brass
606	Satin Brass
613	Oil Rubbed Bronze
619	Satin Nickel
625	Polished Chrome
626	Satin Chrome

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

QML186 Only*	
RH	Right Hand
LH	Left Hand

NOTES:
* KW, WE & SC available in either 6-pin or 5-pin

Example

If you ordered: QML 180 626 KW KD

You would get: Grade 1 Single Cylinder Mortise Deadlock, Satin Chrome Finish, Kwikset Keyway, Keyed Different.

Performance Features

- Tested to exceed 1,000,000 cycles, exceeding the 800,000 required to meet Grade 1 certification.
- Standard Clutching Mechanism provides resistance to damage caused by physical force.
- Thru-Bolted design and heavy-duty spring tension provides longer performance life and prevents lever sag.
- Concealed mounting screws.
- Compartmentalized packaging allows for quick and easy installation.

Sierra (SIE)

Certifications

- ANSI/BHMA A156.2 Series Grade 1
- ANSI A117.1 Accessibility Code (ADA Compliant)
- UL/cUL Listed (3-hours) for "A" Label Single Door applications (4' x 8') (1.219mt x 2.438mt)
- UL10C / UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- California State Reference Code (formerly Title 19 – Fire Marshall)

Summit (SUM)

Product Specifications

- Handing – All QCL100 series lever locksets are non-handed.
- Door Thickness – $1\frac{3}{8}$" – 2" (35mm-51mm) standard.
- Backset – $2\frac{3}{4}$" (70mm) Square standard.
  $2\frac{3}{8}$" & 5" (60mm, 127mm) available.
- Exposed Trim – Pressure cast zinc, plated to match finish designation.
- Strike – ANSI Strike $1\frac{1}{4}$" x $4\frac{7}{8}$" (32mm x 124mm) standard. Other strike options also available.
- Door Prep – $2\frac{1}{8}$" (54mm) Diameter cross bore.
- Latchbolt – Keyed/Exterior ½" (12.7mm) Steel Throw ; Interior ½" (12.7mm) spring latch
- Latch Faceplate $1\frac{1}{8}$" x $2\frac{1}{4}$" (29mm x 57mm) Standard
- Single dummy is surface mounted
- Electrification options available

Keying

- 6-Pin Brass Cylinders. Many keying options available from our factory to include, but not limited to, master keying, grandmaster keying and construction keying.
- 2 Keys per lockset
- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, & LC-Less Cylinder. "Consult factory for other cylinder options."

Warranty

Lifetime Mechanical, 3 year finish* and 1 year electrical

*(613/US10B carries no finish warranty)

Functions

ANSI	K2	Description
---	QCL120	Single Dummy
F75	QCL130	Passage
F111	QCL135	Communicating
F76	QCL140	Privacy
F109	QCL150	Entry/Office
F84	QCL160	Classroom
F86	QCL170	Storeroom

Finishes

BHMA	US	Description
605	US3	Bright Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
625	US26	Bright Chrome
626	US26D	Satin Chrome

QCL150
Sierra
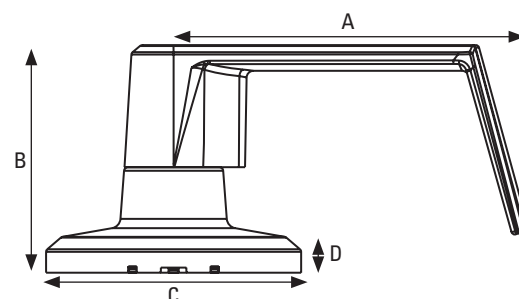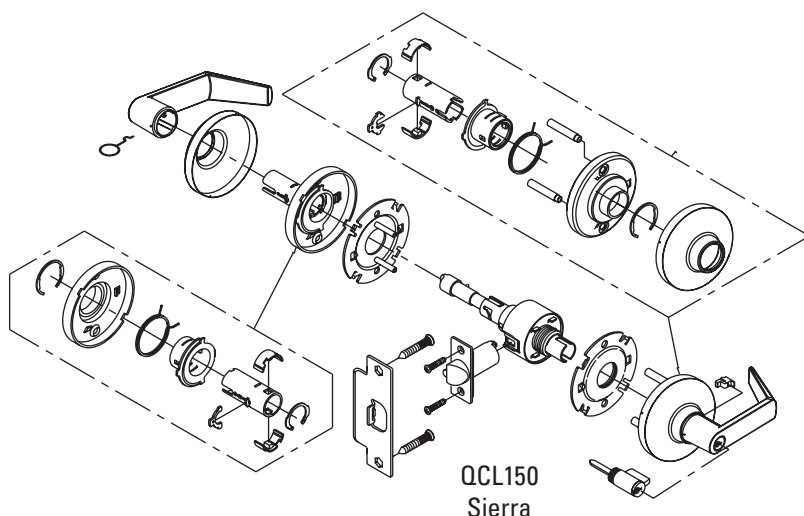
DIMENSIONS

	A	B	C	D
Sierra	4.895"	2.985"	3.543"	.407"
	124.32mm	75.82mm	90mm	10.34mm
Summit	4.929"	3.034"	3.543"	.407"
	125.20mm	77.06mm	90mm	10.34mm

Functions	ANSI		Description	Case Quantity
QCL120 Single Dummy Trim	N/A		Dummy trim for one side of door. Used for door pull or as matching inactive trim. No mechanical operation. Surface mounted single dummy trim.	12
QCL130 Passage Lock	F75		Both levers always unlocked and always free for immediate ingress & egress.	6
QCL135 Communicating Lock	F111		Blank plate outside. Inside lever always unlocked and always free for immediate egress.	6
QCL140 Privacy Lock	F76A		Push-button locking. Can be opened from outside with a small screwdriver. Turning inside lever or closing door releases button. Inside lever is always free for immediate egress. Clutch feature disengages outside lever from latch when locked to prevent vandalism.	6
QCL150 Entry/Office Lock	F109		Turn/push-button locking; pushing and turning button locks outside lever, requiring use of key until button is manually unlocked. Push-button locking; pushing button locks outside lever until unlocked by key or by depressing inside lever. Clutch feature disengages outside lever from latch when locked to prevent vandalism. Inside lever is always free for immediate egress.	6
QCL160 Classroom Lock	F84		Key required to either lock or unlock outside lever. Inside lever is always unlocked and free for immediate egress. Clutch feature disengages outside lever from latch when locked to prevent vandalism.	6
QCL170 Storeroom Lock	F86		Outside lever always locked. Entrance by key only. Inside lever unlocked and free for immediate egress. Clutch feature disengages outside lever from latch when locked to prevent vandalism.	6

* Refer to page 18 for electrified options.

ELECTRIFIED OPTIONS (CONSULT FACTORY FOR LEAD TIMES)
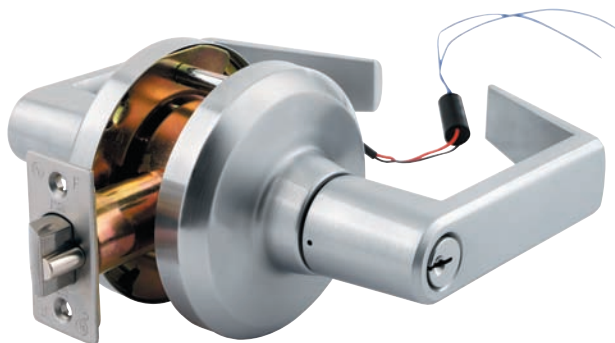
Model #	Description
QCL170EL	Electronically locked (fail safe). Outside lever continuously locked electrically. Unlocked by key outside, by switch, or by power failure. Inside always free for immediate egress.
QCL170EU	Electronically unlocked (fail secure). Outside lever continuously locked until unlocked by key or electric current. Inside always free for immediate egress.
QCL170X	Request to exit. Switch monitors inside lever rotation. Incorporates into alarm systems or in conjunction with an electromagnet.
QCL170ELX	Electronically locked (fail safe) with request to exit. Outside lever continuously locked electrically. Unlocked by key outside, by switch, or by power failure. Inside always free for immediate egress. Ability to tie into alarm systems.
QCL170EUX	Electronically unlocked (fail secure) with request to exit. Outside lever continuously locked until unlocked by key or electric current. Inside always free for immediate egress. Ability to tie into alarm systems.
8Q00314	Fail Safe / Fail Secure 24VDC Power Supply

Electrified Product Specifications

- Consult Factory for lead times.
- Electrification prices should be added to list price of lock.
- Standard door prep.
- Deadlocking latch.
- Key override allows key to retract latchbolt momentarily on electronically locked models.
- Inside lever always free for immediate egress.
- Continuous duty solenoids.
- Tie into alarm systems and electromagnetic locks.
- 12V AC/DC with .250 amp current.
  24V AC/DC with .150 amp current.
- Specify voltage when ordering.
- Lifetime warranty on lock body; 1 year warranty on electric components.
- Uses power supply 8Q00314.
- Warranty: 1 Year Electrical.

Power Supply Specifications

- Consult Factory for lead times.
- Provides power for fail safe or fail secure locking devices.
- UL listed, US & Canada, Class 2.
- Filtered and regulated 24DC constant voltage.
- 2 AMP load capacity.
- Over voltage/short circuit protection.
- Surge suppression for locking devices.
- Interface relay to isolate the locking device current from the control switch.
- Auxilliary 24VDC constant voltage for powering stand alone devices such as keypads, motion detectors, status indicators, etc.
- Field terminal block set at 45° for ease of installation.
- Can power up to twelve 24V Cylindrical fail safe/ fail secure levers refer to installation manual for additional details.

STANLEY

K2 ™

Dummy Trim	20
Passage	30
Communicating Lock	35
Privacy	40
Entry/Office Lock	50
Classroom Lock	60
Storeroom Lock	70

605	Bright Brass
613	Oil Rubbed Bronze
619	Satin Nickel
625	Bright Chrome
626	Satin Chrome
626x625	Satin Chrome x Bright Chrome (Privacy Only)

KW*	Kwikset "KW"
WE*	Weiser "E"
SC*	Schlage "C"
GA	Yale "GA"
LA	Sargent "LA"
LC	Less Cylinder

QCL1	70	EUX	SIE	626	234DS	478S	24V	KW	CK	XXXX
Series	Function	Electrification	Design	Finish	Latch	Strike	Power	Keyway	Keying	Notes

Grade 1 Cylindrical	QCL1xx

Electronically Locked (fail-safe)	EL
Electronically Unlocked (fail-safe)	EU
Request to Exit	X
Electronically locked (fail-safe) with request to exit	ELX
Electronically unlocked (fail-safe) with request to exit	EUX

Sierra	SIE
Summit	SUM

2¾" Deadlatch Square	234DS
2¾" Deadlatch Radius	234DR
2⅜" Deadlatch Square	238DS
2⅜" Deadlatch Radius	238DR
2¾" Springlatch Square	234SS
2¾" Springlatch Radius	234SR
2⅜" Springlatch Square	238SS
2⅜" Spinglatch Radius	238SR
5" Deadlatch Square	500DS
5" Springlatch Square	500SS
2¾" Deadlatch Square ¾" Throw	234DSF
2¾" Deadlatch Radius ¾" Throw	234DRF

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

Electrification Only	
24V	24 Volt AC/DC
12V	12 Volt AC/DC

478S	ANSI 4⅞" x 1¼" Strike
118F	1⅛" x 2¾" T-Strike

* Available in 6-pin & 5-pin. 6-pin is standard.

Example

If you ordered: QCL170 SIE 626 234DS 487S KW CK KD
You would get: Grade 1 Cylindrical Storeroom Lever, Sierra, Satin Chrome, 2¾" Deadlatch Square, ANSI 4 7/8" x 1 1/4" Strike, Kwikset Keyway, Construction Keyed, Keyed Different.

Performance Features

- Tested to significantly exceed the 400,000 cycles required to meet Grade 2 certification.
- Standard clutching mechanism provides resistance to damage caused by physical force.
- Thru-bolted design and heavy-duty spring tension provides longer performance life and prevents lever sag.
- Concealed mounting screws.
- Compartmentalized packaging allows for quick and easy installation.

Certifications

- ANSI/BHMA A156.2 Series Grade 2
- ANSI A117.1 Accessibility Code (ADA Compliant)
- UL/cUL listed (3-hours) for "A" label single door applications (4'x 8') (1.219mt x 2.438mt)
- UL10C / UBC 7-2 (1997) Positive Pressure Rated UL10B Pressure Rated
- California State Reference Code (formerly Title 19 – Fire Marshall)
- Hurricane Compliant – Miami-DADE N.O.A. Notice of Acceptance Number will be provided when testing is completed. See page 40 for more details.

Product Specifications

- Handing – All QCL200 series lever locksets are non-handed.
- Door Thickness 1 ⅜" – 2" (35mm-51mm) standard.
- Backset – 2 ¾" (70mm) standard. 2⅜", 3¾" & 5" (60mm, 95mm, 127mm) available.
- Exposed Trim – Pressure cast zinc plated to match finish designation.
- Strike – ANSI strike 1¼" x 4⅞" (32mm x 124mm) standard. Other strike options also available
- Latchbolt – Keyed/Exterior ½" (13mm) steel throw; Interior ½" (12mm) spring latch;
- Latch Faceplate 1⅛" x 2 ¼" (29mm x 57mm)
- Door Prep – 2 ⅛" (54mm) diameter cross bore.

Keying

- 6-pin brass cylinders. Many keying options available from our factory to include, but not limited to, master keying, grandmaster keying and construction keying.
- 2 Keys per lockset
- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, & LC-Less Cylinder. "Consult factory for other cylinder options."

Warranty

Lifetime Mechanical, 3 year finish*

*(613/US10B carries no finish warranty)

Pinnacle (PNN)

Pearce (PEA)

Functions

ANSI	K2	Description
- - -	QCL220	Single Dummy
F75	QCL230	Passage
F111	QCL235	Communicating
F76	QCL240	Privacy
F109	QCL250	Entry/Office
F84	QCL260	Classroom
F86	QCL270	Storeroom

Finishes

BHMA	US	Description
605	US3	Bright Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
625	US26	Bright Chrome
626	US26D	Satin Chrome

STANLEY

K2 ™
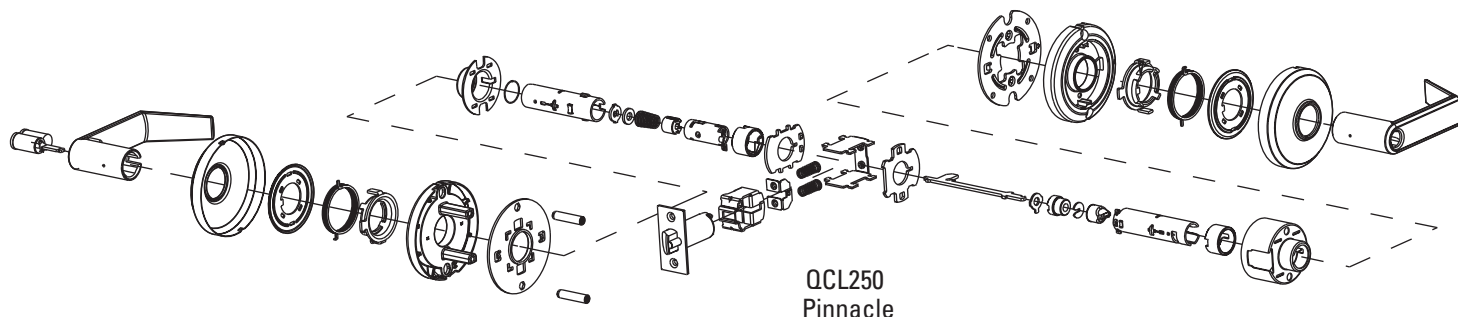
QCL250
Pinnacle
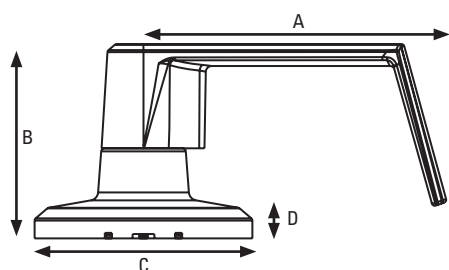
DIMENSIONS

	A	B	C	D
Pinnacle	4.451"	2.6"	3.366"	.269"
	113.06mm	66.04mm	85.5mm	6.84mm
Pearce	4.533"	2.744"	3.366"	.269"
	115.14mm	69.70mm	85.50mm	6.84mm

Functions	ANSI		Description	Case Quantity
QCL220 Single Dummy Trim	N/A		Dummy trim for one side of door. Used for door pull or as matching inactive trim. No mechanical operation. Thru-bolted single dummy trim.	12
QCL230 Passage Lock	F75		Both levers always unlocked and always free for immediate ingress & egress.	6
QCL235 Communicating Lock	F111		Blank plate outside. Inside lever always unlocked and always free for immediate egress.	6
QCL240 Privacy Lock	F76A		Push-button locking. Can be opened from outside with a small screwdriver. Turning inside lever or closing door releases button. Inside lever always free for immediate egress. Clutch feature disengages outside lever from latch when locked to prevent vandalism.	6
QCL250 Entry/Office Lock	F109		Turn/push-button locking; pushing and turning button locks outside lever, requiring use of key until button is manually unlocked. Push-button locking; pushing button locks outside lever until unlocked by key or by depressing inside lever. Clutch feature disengages outside lever from latch when locked to prevent vandalism. Inside lever is always free for immediate egress.	6
QCL260 Classroom Lock	F84		Key required to either lock or unlock outside lever. Inside lever is always unlocked and free for immediate egress. Clutch feature disengages outside lever from latch when locked to prevent vandalism.	6
QCL270 Storeroom Lock	F86		Outside lever always locked. Entrance by key only. Inside lever unlocked and free for immediate egress. Clutch feature disengages outside lever from latch when locked to prevent vandalism.	6

605	Bright Brass
613	Oil Rubbed Bronze
619	Satin Nickel
625	Bright Chrome
626	Satin Chrome
626 x 625	Satin Chrome x Bright Chrome (Privacy Only)
626 x 613	Satin Chrome x Oil Rubbed Bronze (Privacy Only)

KW*	Kwikset "KW"
WE*	Weiser "E"
SC*	Schlage "C"
GA	Yale "GA"
LA	Sargent "LA"
LC	Less Cylinder

Dummy Trim	20
Passage	30
Communicating Lock	35
Privacy	40
Entry/Office Lock	50
Classroom Lock	60
Storeroom Lock	70

QCL2	70	PNN	626	234DS	478S	KW	CK	XXXX
Series	Function	Design	Finish	Latch	Strike	Keyway	Keying	Notes

Grade 2 Cylindrical	QCL2xx

Pinnacle	PNN
Pearce	PEA

2¾" Deadlatch Square - 1" face	234DSN
2¾" Deadlatch Radius - 1" face	234DRN
2⅜" Deadlatch Square - 1" face	238DSN
2⅜" Deadlatch Radius - 1" face	234DRN
2¾" Springlatch Square - 1" face	234SSN
2¾" Springlatch Radius - 1" face	234SRN
2⅜" Springlatch Square - 1" face	238SSN
2⅜" Springlatch Radius - 1" face	238SRN
2¾" Deadlatch Square - 1⅛" face	234DS
2¾" Deadlatch Radius - 1⅛" face	234DR
2⅜" Deadlatch Square - 1⅛" face	238DS
2⅜" Deadlatch Radius - 1⅛" face	238DR
2¾" Springlatch Square - 1⅛" face	234SS
2¾" Springlatch Radius - 1⅛" face	234SR
2⅜" Springlatch Square - 1⅛" face	238SS
2⅜" Spinglatch Radius - 1⅛" face	238SR
3¾" Deadlatch Square - 1⅛" face	334DS
3¾" Springlatch Square - 1⅛" face	334SS
5" Deadlatch Square - 1⅛" face	500DS
5" Springlatch Square - 1⅛" face	500SS
2¾" Deadlatch Square -¾" throw	234DSF
2¾" Deadlatch Radius -¾" throw	234DRF

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

478S	ANSI 4⅞" x 1¼" Strike
118F	1⅛" x 2¾" T-Strike
FLS	Full Lip Square Corner Strike
FLR	Full Lip ¼" Radius Corner Strike

* Available in 6-pin & 5-pin. 6-pin is standard.

Example

If you ordered: QCL270 PNN 626 234DS 487S KW CK KD
You would get: Grade 2 Cylindrical Storeroom Lever, Pinnacle, Satin Chrome, 2¾" Deadlatch Square, ANSI 4 ⅞" x 1¼" Strike, Kwikset Keyway, Construction Keyed, Keyed Different.

STANLEY

K2™

Performance Features

- Tested to exceed 400,000 cycles for Grade 2 certification.
- Single motion egress provides easy emergency exit.
- Full 1" (25mm) throwbolt with saw resistant hardened steel roller pin.
- Anti-drill design deadbolt– two (2) ball bearings inserted to prevent drill attacks.
- ADA thumbturn.
- Tapered latchbolt to address warped door concerns.

Certifications   c(UL)us   BHMA CERTIFIED   (ANSI)   ♿

- ANSI/BHMA A156.12 - 1999 Grade 2
- UL/cUL listed (3-hours) for "A" label single door applications (4'x 8') (1.219m x 2.438m)
- UL10C / UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- ADA Compliant ANSI A117.1 Accessibility Code

Product Specifications

- Door Range – $1\frac{3}{8}$" - $1\frac{3}{4}$" (35mm - 44.5mm)
- Heavy Duty cylindrical lock body
- 4" Center to Center
- Backset – $2\frac{3}{4}$" (70mm) standard. $2\frac{3}{8}$" (60mm) available.
- Exposed Trim – Wrought brass or bronze with cast zinc lever.
- Strikes – "T" strike $1\frac{1}{8}$" x $2\frac{3}{4}$" standard for lever, deadbolt strike $1\frac{1}{8}$" x $2\frac{3}{4}$" standard. Other strike options also available.
- Latchbolt – Keyed $\frac{1}{2}$"(13mm) Steel Throw with auxillary latch, passage $\frac{1}{2}$" (13mm) spring latch.
- Handing – All QCI200 locksets are non-handed.
- Standard door prep: $2\frac{1}{8}$" Cross Bore (54mm)
- Latch Hole: 1" Diameter Edge Bore
- Rose Diameter: $2\frac{1}{2}$" (63mm)
- Inside Escutcheon 3" x 8" (76mm x 203mm); Optional Exterior Escutcheon $3\frac{1}{4}$" x 8" (82.5mm x 203mm)
- Tapered latchbolt to address warped door concerns.

Keying

- 6-pin brass cylinders. Many keying options available from our factory to include, but not limited to, master keying, grandmaster keying and construction keying. Small Format Interchangeable Core cylinder also available.
- 2 Keys per lockset
- Offered with the following keyway options: SMT-Smartkey, KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-SFIC "F" & LC-Less Cylinder. "Consult factory for other cylinder options."

Warranty

Lifetime Mechanical, 3 year finish* and 1 year electrical
*(613/US10B carries no finish warranty)

Pinnacle - Single Locking

Pearce - Double Locking

Functions

ANSI	K2	Description
F95	QCI230	Single Locking (Passage Lever)
F95	QCI231	Single Locking SFIC (Passage Lever)
F97	QCI250	Double Locking (Entry Lever)
F97	QCI251	Double Locking SFIC (Entry Lever)

Finishes

BHMA	US	Description
605	US3	Bright Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
626	US26D	Satin Chrome
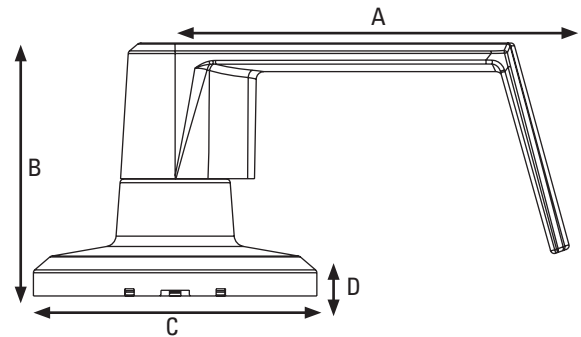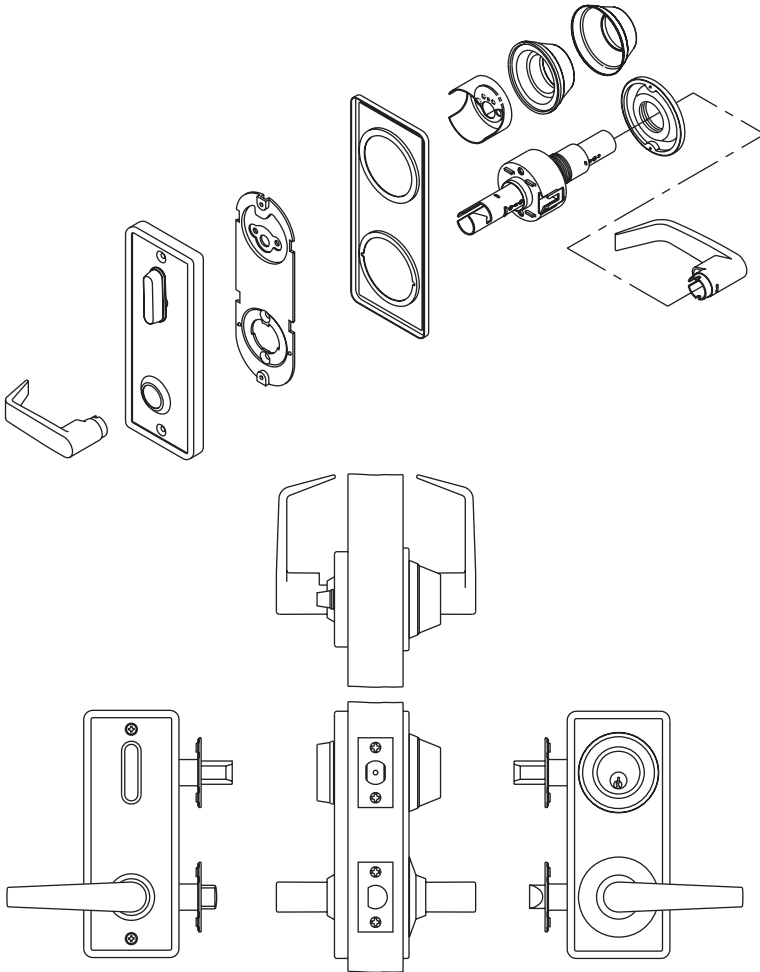
DIMENSIONS

	A	B	C	D
Pinnacle	3.96"	2.25"	2.50"	.375"
	100.58mm	57.15mm	63.50mm	9.52mm
Pearce	4.0"	2.20"	2.50"	.375"
	101.60mm	55.88mm	63.5mm	9.52mm

Functions	ANSI		Description	Case Quantity
QCI230/231 Single Locking (Passage Lever)	F95		Latch bolt operated by lever from either side. Rotating turn from inside or key from outside extends dead bolt to locked position. Both dead bolt and latchbolt are retracted simultaneously to unlock position by operating inside lever.	6
QCI250/251 Double Locking (Entry Lever)	F97		Deadlocking latch bolt is operated by lever from either side except when outside lever is made inoperable by locking device inside. When outside lever is locked, deadlocking latch bolt is operated by key outside. Inside locking device is manually operated to unlock outside lever. Rotating turn from inside or key from outside extends deadbolt to locked position. Operating inside lever bolt retracts both dead bolt and deadlocking latch simultaneously. Closing door shall not release locking device inside.	6

NOTES: * QCI251 Available at extended lead time. Consult factory.

Smartkey Available on QCI230 Functions only.

How To Order
QCI
200 Series
Grade 2 Heavy Duty
Interconnected Lever Locksets

STANLEY

K2

SMT**	Smartkey available on QCI230 function only
KW*	Kwikset "KW"
WE*	Weiser "E"
SC*	Schlage "C"
GA	Yale "GA"
LA	Sargent "LA"
BF	SFIC "F"
LC	Less Cylinder

Single Locking (Passage Lever)	30
Single Locking SFIC (Passage Lever)	31
Double Locking (Entry Lever)	50
Double Locking SFIC (Entry Lever)	51 †

605	Bright Brass
613	Oil Rubbed Bronze
619	Satin Nickel
626	Satin Chrome

QCI2	70	PNN	626	234DS	478S	KW	CK	XXXX
Series	Function	Design	Finish	Latch	Strike	Keyway	Keying	Notes

Grade 2 Interconnect	QCI2xx

Pinnacle	PNN
Pearce	PEA

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

Order with Lock		Lever Latch	Deadbolt Latch
QCI230/231	234BS	234SS	234BS
	234BR	234SR	234BR
	238BS	238SS	238BS
	238BR	238SR	234BR
	234BSN	234SSN	234BSN
	234BRN	234SRN	234BRN
	238BSN	238SSN	238BSN
	238BRN	238SRN	234BRN
QCI250/251	234BS	234DS	234BS
	234BR	234DR	234BR
	238BS	238DS	238BS
	238BR	238DR	234BR
	234BSN	234DSN	234BSN
	234BRN	234DRN	234BRN
	238BSN	238DSN	238BSN
	238BRN	238DRN	234BRN

Order with Lock	Lever Strike	Deadbolt Strike
118F	118F	DBS
478S	478S	DBS
FLS	FLS	DBS
FLR	FLR	DBS
FLS2	FLS	FLS
FLR2	FLR	FLR

* Available in 6-pin & 5-pin. 6-pin is standard.
** SMT - Smartkey available on QCI230 functions only.
† Consult factory for lead times.

Example

If you ordered: QCI230 PNN 626 234S 118F DBS KW KD

You would get: Grade 2 Interconnect Single Locking Leverset, Pinnacle, Satin Chrome, 2 ¾" Springlatch & Deadbolt Latches Square Corner, 1⅛" "T" Strike with Standard Deadbolt Strike, Kwikset Keyway, Keyed Different.

Performance Features

- Tested to significantly exceed the 400,000 cycles required to meet Grade 2 certification.
- Heavy-duty torsion springs provide longer performance life and prevents lever sag.
- Concealed mounting screws.
- "Anti-Lockout" feature. The entry function will have a free interior. If the door is locked from the inside, it will unlock with the push of the interior side of the lever only or the turn of the button.
- ½"(13mm) latch bolt made of stainless steel black powder metallurgy for enhanced durability and strength.
- Compartmentalized packaging allows for quick and easy installation.

Certifications

- ANSI/BHMA A156.2 Series Grade 2
- ANSI A117.1 Accessibility Code (ADA Compliant)
- UL/cUL listed (3-hours) for "A" label single door applications (4' x 8') (1.219mt x 2.438mt)
- UL10C / UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- California State Reference Code (formerly Title 19 – Fire Marshall)
- Hurricane Compliant – Miami-DADE N.O.A. Notice of Acceptance Number will be provided when testing is completed. See page 40 for more details.

Product Specifications

- Handing – All QTL200 series lever locksets are non-handed.
- Door Range – 1 3⁄8" - 1 3⁄4" (35mm - 45mm) standard. Consult factory for special door ranges.
- Backset – Universal backset standard, will fit either 2 3⁄8" or 2 3⁄4" backsets (60mm - 70mm).
- Exposed Trim – Pressure cast zinc plated to match finish designation
- Strike – Full-lip strike standard (57mm x 44.4mm). Other strike options also available.
- Latchbolt - ½" (13mm) steel throw.
- Latch Faceplate - 1" x 2¼" (25.4mm x 57mm).

Keying

- 6-pin brass cylinders. Many keying options available from our factory to include, but not limited to, master keying, grandmaster keying and construction keying. Small Format Interchangeable Core cylinder also available.
- 2 Keys per lockset
- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-SFIC "F" & LC-Less Cylinder. "Consult factory for other cylinder options."

Warranty

Lifetime Mechanical, 3 year finish*

*(613/US10B carries no finish warranty)

Nordic (NOR)

Essex (ESX)

Functions

ANSI	K2	Description
F75	QTL230	Passage
F76B	QTL240	Privacy
F82	QTL250	Entry/Office
F82	QTL251	Entry/Office SFIC
F84	QTL260	Classroom
F84	QTL261	Classroom SFIC
F86	QTL270	Storeroom
F86	QTL271	Storeroom SFIC
- - -	QTL220	Single Dummy

Finishes

BHMA	US	Description
605	US3	Bright Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
625	US26	Bright Chrome
626	US26D	Satin Chrome

STANLEY

K2
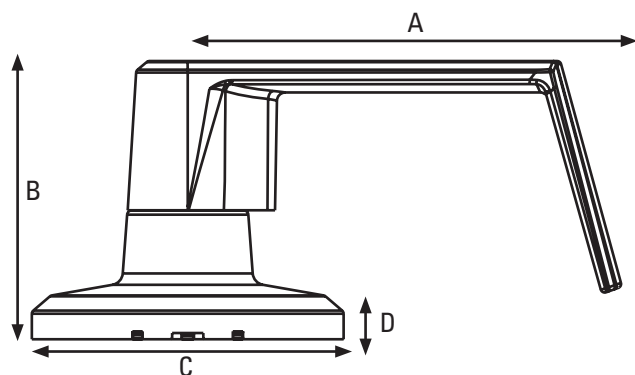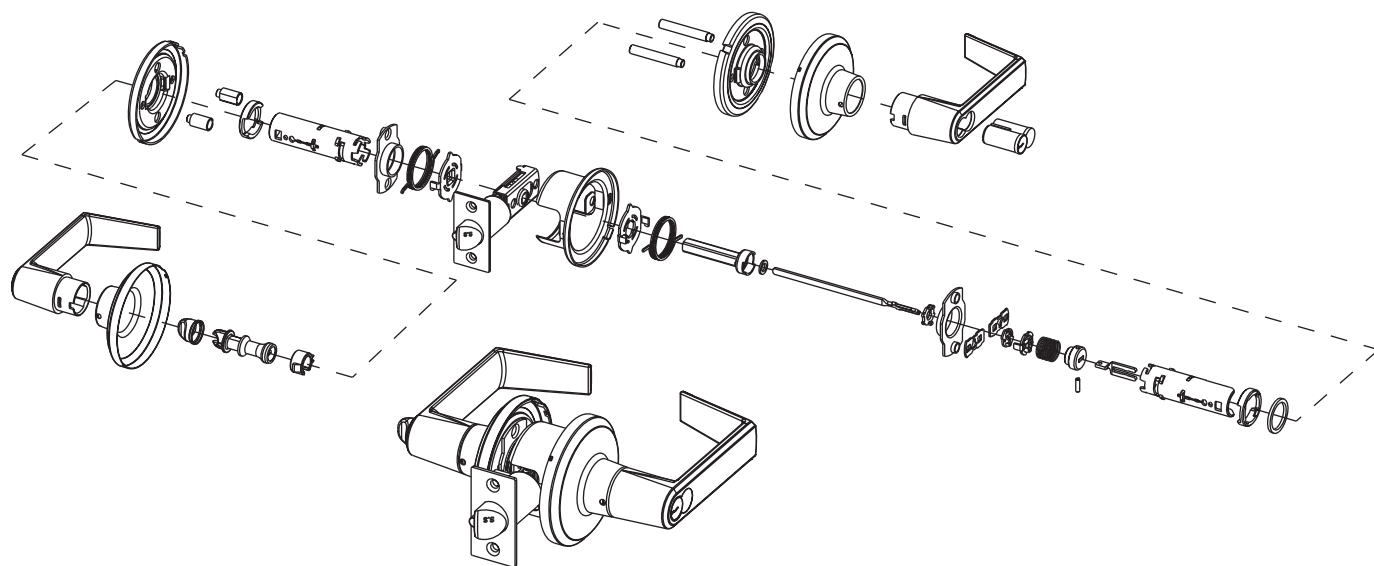
DIMENSIONS

	A	B	C	D
Nordic	4.103"	2.635"	2.953"	.443"
	104.21mm	66.93mm	75mm	11.24mm
Essex	4.224"	2.663"	2.953"	.443"
	107.29mm	67.64mm	75mm	11.24mm

Functions	ANSI		Description	Case Quantity
QTL220 Dummy Trim	N/A		For one side of door. Used for door pull or as matching inactive trim. No mechanical operation. Surface mounted single dummy trim.	12
QTL230 Passage Lock	F75		Both levers always unlocked and always free for immediate ingress & egress.	10
QTL240 Privacy Lock	F76B		Turn-button locking. Can be opened from outside with small screwdriver. Turning inside lever releases turn-button. Inside lever is always free for immediate egress.	10
QTL250/251 Entry/Office Lock	F82		Unlocked by key from outside when outside lever is locked by turn-button on inside lever. Inside lever always unlocked and available from immediate egress.	10
QTL260/261 Classroom Lock	F84		Outside lever locked or unlocked by key. Inside lever is always unlocked and free for immediate egress.	10
QTL270/271 Storeroom Lock	F86		Outside lever always locked. Entrance by key only. Inside lever always unlocked and free for immediate egress.	10

Dummy Trim	20
Passage	30
Privacy	40
Entry/Office Lock	50
Entry/Office Lock (SFIC)	51
Classroom Lock	60
Classroom Lock (SFIC)	61
Storeroom Lock	70
Storeroom Lock (SFIC)	71

605	Bright Brass
613	Oil Rubbed Bronze
619	Satin Nickel
625	Bright Chrome
626	Satin Chrome
626x625	Satin Chrome x Bright Chrome (Privacy Only)

KW*	Kwikset "KW"
WE*	Weiser "E"
SC*	Schlage "C"
GA	Yale "GA"
LA	Sargent "LA"
BF	SFIC "F"
LC	Less Cylinder

QTL2	60	NOR	625	ADLS	FLR	KW	KD	XXXX
Series	Function	Design	Finish	Latch*	Strike	Keyway	Keying	Notes

Grade 2 Tubular	QTL2xx

Nordic	NOR
Essex	ESX

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

Adjustable Backset Deadlatch Square	ADLS
Adjustable Backset Deadlatch Radius	ADLR
Adjustable Backset Springlatch Square	ASLS
Adjustable Backset Springlatch Radius	ASLR

478S	ANSI 4⅞" x 1¼" Strike
118F	1⅛" x 2¾" T-Strike
FLS	Full Lip Square Corner Strike
FLR	Full Lip ¼" Radius Corner Strike

* 1⅛" latch face adapter plate also available in service parts

* Available in 6-pin & 5-pin. 6-pin is standard.

Example

If you ordered: QTL260 NOR 625 ADLS FLR KW KA

You would get: Grade 2 Tubular Classroom Lever, Nordic, Bright Chrome, Adjustable Deadlatch Square face, Full Lip ¼" Radius Strike, Kwikset keyway, Keyed Alike

Performance Features

- Tested to exceed 1,000,000 cycles, exceeding the 250,000 required to meet Grade 1 certification.
- Solid forged housing provides enhanced strength and durability.
- Full 1"(25.4mm) throwbolt with saw resistant hardened steel roller pin.
- Anti-drill design – two (2) ball bearings inserted to prevent drill attacks.
- ADA thumbturn.
- Compartmentalized packaging allows for quick and easy installation.

Single Cylinder

Certifications | cULus | BHMA CERTIFIED | ANSI | ♿

- ANSI/BHMA A156.5 Grade 1
- UL/cUL listed (3-hours) for "A" label single door applications (4' x 8') (1.219m x 2.438m)
- UL10C / UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- Hurricane Compliant – Miami-DADE N.O.A. Notice of Acceptance Number will be provided when testing is completed. See page 40 for more details.

Product Specifications

- Door Range – 1 ⅝" – 2" (40mm-51mm) standard. Consult factory for special door ranges.
- Backset – 2 ¾" (70mm) standard. 2 ⅜" (60mm) available.
- Exposed Trim – Solid forged brass, plated to match finish designation.
- Strike – Standard deadbolt strike 1 ⅛" x 2 ¾" (32 mm x 70 mm). Other strike options also available.
- Latchbolt – Full 1" (25.4mm) Throw with hardened steel roller; Faceplate – 1 ⅛" x 2 ¼" (29mm x 57mm).

Double Cylinder

Keying

- 6-pin brass cylinders. Many keying options available from our factory to include, but not limited to, master keying, grandmaster keying and construction keying. Small Format Interchangeable Core cylinder also available.
- 2 Keys per lockset
- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-SFIC "F" & LC-Less Cylinder. "Consult factory for other cylinder options."

Functions

ANSI	K2	Description
E0151	QDB180	Single Cylinder
E0151	QDB181	Single Cylinder SFIC
E0141	QDB182	Double Cylinder
E0141	QDB183	Double Cylinder SFIC
E0171	QDB186	Classroom
E0171	QDB187	Classroom SFIC

Warranty

Lifetime Mechanical, 3 year finish*
*(613/US10B carries no finish warranty)

Finishes

BHMA	US	Description
605	US3	Bright Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
625	US26	Bright Chrome
626	US26D	Satin Chrome

STANLEY

K2 ™

QDB180

A   B

C   D   E
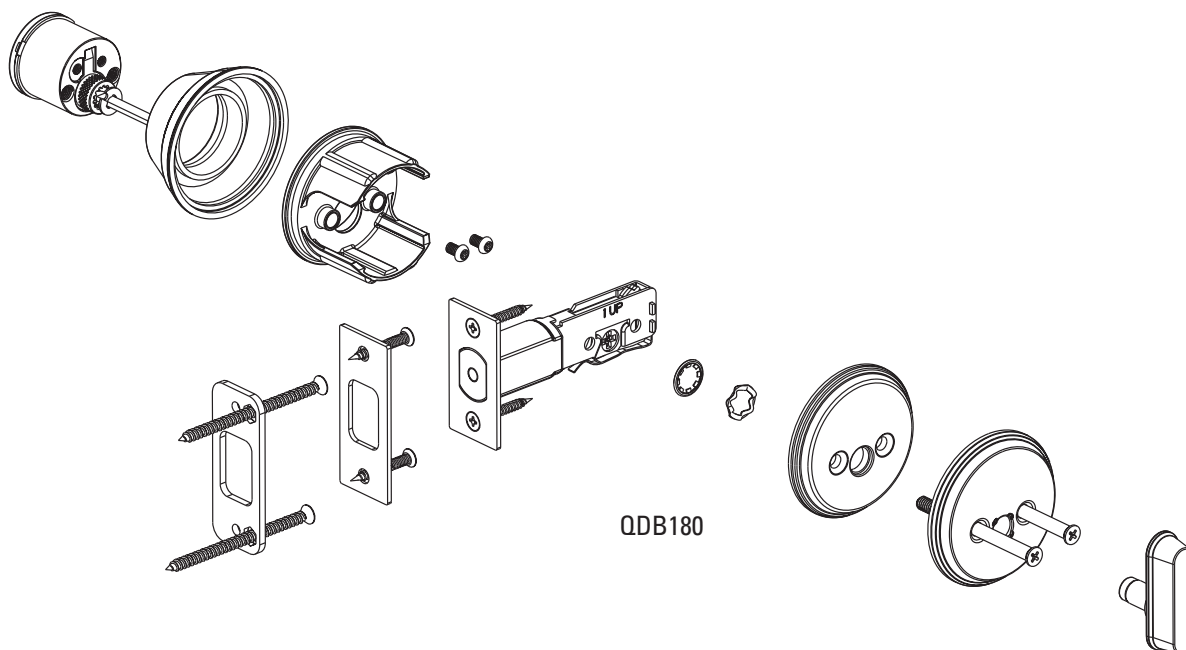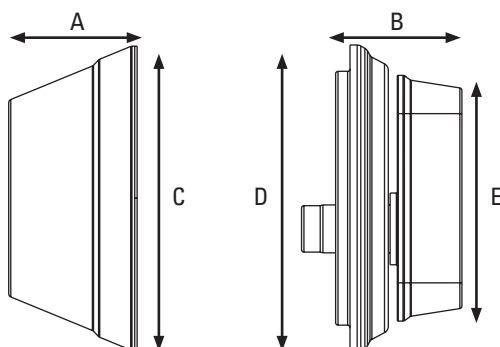
DIMENSIONS

A	B	C	D	E
1.06"	.920"	2.5"	2.52"	2.02"
(26.9mm)	(23.37mm)	(63.5mm)	(64mm)	(51.31mm)

Model/Series	ANSI		Functions	Description	Case Quantity
QDB180/ QDB181 Single Cylinder	E0151		Single Cylinder	Deadbolt is operated by a key outside and a thumbturn inside.	12
QDB182/ QDB183 Double Cylinder	E0141		Double Cylinder	Deadbolt is operated by a key on both sides.	12
QDB186*/ QDB187* Classroom	E0171		Classroom	Deadbolt is operated by a key from outside. Turnpiece retracts deadbolt for egress but can not project it.	12

NOTES"
* Classroom deadbolts available in 626 finish at standard lead times.
  Consult factory for lead times on alternative finishes.

Single Cylinder	80
Single Cylinder (SFIC)	81
Double Cylinder	82
Double Cylinder (SFIC)	83
Classroom	86
Classroom (SFIC)	87

605	Bright Brass
613	Oil Rubbed Bronze
619	Satin Nickel
625	Bright Chrome
626	Satin Chrome

KW*	Kwikset "KW"
WE*	Weiser "E"
SC*	Schlage "C"
GA	Yale "GA"
LA	Sargent "LA"
BF	SFIC "F"
LC	Less Cylinder

QDB1	82	626	238BS	DBS	WE	KD	XXXX
Series	Function	Finish	Latch	Strike	Keyway	Keying	Notes

Grade 1 Auxiliary Deadbolt	QDB1xx

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

2¾" Deadbolt Latch Square - 1⅛" Face	234BS
2¾" Deadbolt Latch Radius - 1⅛" Face	234BR
2⅜" Deadbolt Latch Square - 1⅛" Face	238BS
2⅜" Deadbolt Latch Radius - 1⅛" Face	238BR
2¾" Deadbolt Latch Square - 1" Face	234BSN
2¾" Deadbolt Latch Radius - 1" Face	234BRN
2⅜" Deadbolt Latch Square - 1" Face	238BSN
2⅜" Deadbolt Latch Radius - 1" Face	238BRN

478S	ANSI 4⅞" x 1¼" Strike
FLS	Full Lip Square Corner Strike
FLR	Full Lip ¼" Radius Corner Strike
DBS	Standard Deadbolt Strike 1⅛" x 2¾"

* Available in 6-pin & 5-pin. 6-pin is standard.

Example
If you ordered: QDB182 626 238BS DBS WE KD
You would get: Grade 1 Double Cylinder Auxiliary Deadbolt, Satin Chrome, 2⅜" Deadbolt Latch Square, Standard Deadbolt Strike, Weiser Keyway, Keyed Different

Performance Features

- Tested to exceed 400,000 cycles for Grade 2 certification.
- Single motion egress provides easy emergency exit.
- Full 1" (25mm) throwbolt with saw resistant hardened steel roller pin.
- Anti-drill design deadbolt– two (2) ball bearings inserted to prevent drill attacks.
- ADA thumbturn.
- Tapered latchbolt to address warped door concerns.

Certifications

- ANSI/BHMA A156.12 - 1999 Grade 2
- UL/cUL listed (3-hours) for "A" label single door applications (4'x 8')
  (1.219m x 2.438m)
- UL10C / UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- ADA Compliant ANSI A117.1 Accessibility Code
- Hurricane Compliant – Miami-DADE N.O.A. Notice of Acceptance Number
  will be provided when testing is completed. See page 40 for more details.

Product Specifications

- Door Range – 1⅜" - 1¾" (35mm - 44.5mm)
- Heavy Duty cylindrical lock body
- 4" Center to Center
- Backset – 2¾" (70mm) standard. 2 ⅜" (60mm) available.
- Exposed Trim – Wrought brass or bronze with cast zinc lever.
- Strikes – "T" strike 1⅛" x 2 ¾" standard for lever, deadbolt strike
  1⅛" x 2 ¾" standard. Other strike options also available.
- Latchbolt – Keyed ½"(13mm) Steel Throw with auxillary latch,
  passage ½" (13mm) spring latch.
- Handing – All QC1200 locksets are non-handed.
- Standard door prep: 2 ⅛" Cross Bore (54mm)
- Latch Hole: 1" Diameter Edge Bore
- Rose Diameter: 2 ½" (63mm)
- Inside Escutcheon 3 " x 8" (76mm x 203mm);
  Optional Exterior Escutcheon 3 ¼" x 8" (82.5mm x 203mm)
- Tapered latchbolt to address warped door concerns.

Keying

- 6-pin brass cylinders. Many keying options available from our factory to
  include, but not limited to, master keying, grandmaster keying and construc-
  tion keying. Small Format Interchangeable Core cylinder also available.
- 2 Keys per lockset
- Offered with the following keyway options: SMT-Smartkey, KW-Kwikset,
  WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-SFIC "F" & LC-Less Cylinder.
  "Consulty factory for other cylinder options."

Warranty

Lifetime Mechanical, 3 year finish*
*(613/US10B carries no finish warranty)

Single Cylinder   Double Cylinder

QDB28S Indicator   QDB288 Key Control

Functions

ANSI	K2	Description
E0152	QDB280	Single Cylinder
E0152	QDB281	Single Cylinder SFIC
E0142	QDB282	Double Cylinder
E0142	QDB283	Double Cylinder SFIC
E0193	QDB284	Inside Turnbolt
——	QDB285	Indicator
E0172	QDB286	Classroom
E0172	QDB287	Classroom SFIC
E0152	QDB288	Key Control

Finishes

BHMA	US	Description
605	US3	Bright Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
625	US26	Bright Chrome
626	US26D	Satin Chrome

QDB
200 Series
Grade 2 Heavy Duty
Auxiliary Deadbolts

STANLEY

K2

QDB280

DIMENSIONS

A	B	C	D	E
1.06"	.920"	2.5"	2.56"	2.02"
(26.8mm)	(23.37mm)	(63.5mm)	(65mm)	(51.31mm)
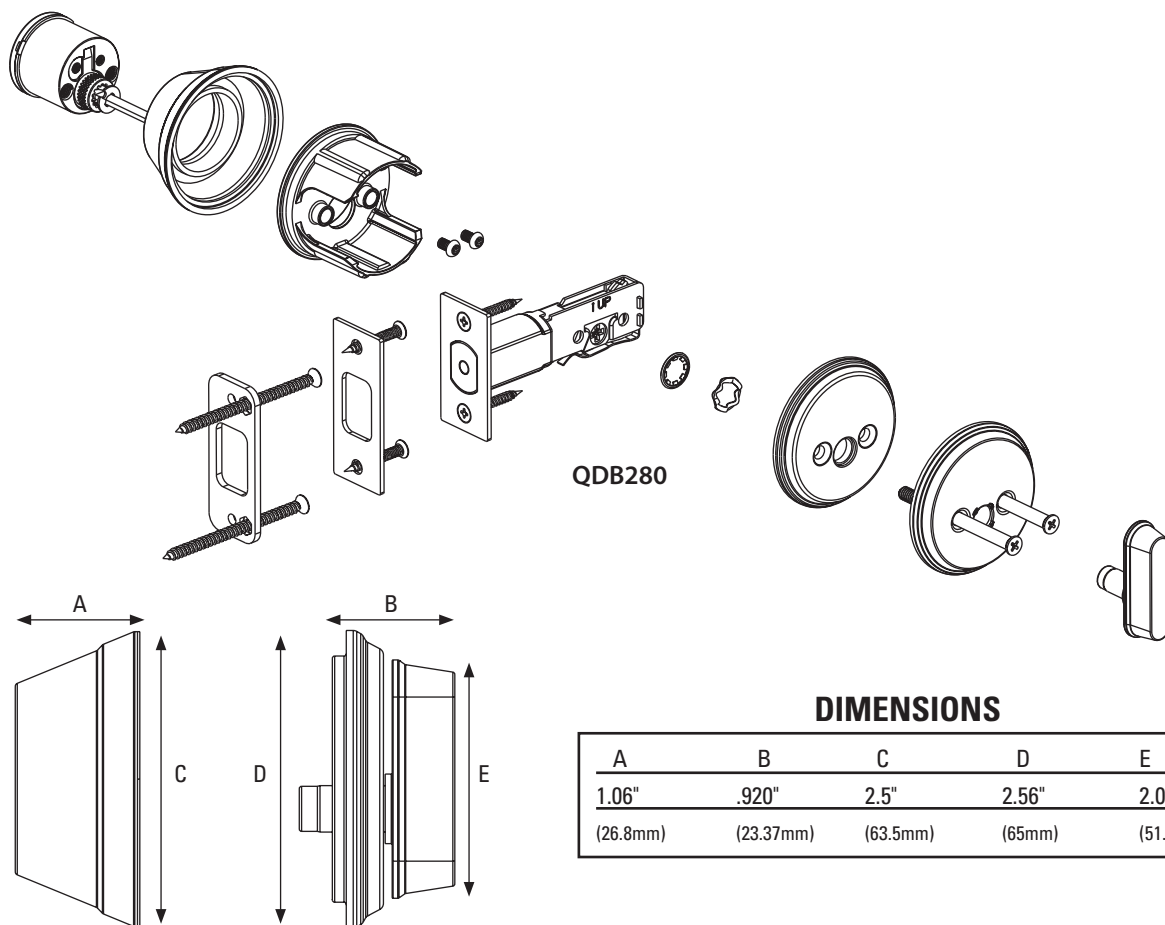
Functions	ANSI		Description	Case Quantity
QDB280/281 Single Cylinder	E0152		Deadbolt is operated with a key outside and thumbturn inside.	12
QDB282/283 Double Cylinder	E0142		Deadbolt is operated by a key on both sides.	12
QDB284 Inside Turnbolt	E0193		Deadbolt is operated by a thumbturn on inside. There is no trim on the other side.	20
QDB285 Indicator	--		Deadbolt is operated by turn inside. Occupancy indicator plate on outside. Indicator visually shows closed pad lock with red background for locked/in use, opened pad lock with green background for unlocked/vacant. Emergency key included.	12
QDB286/287 Classroom	E0172		Deadbolt operated by key from outside. Thumbturn retracts deadbolt for egress but cannot project it.	12
QDB288 Key Control	E0152		Deadbolt operated by either tenant or control key from outside. Thumbturn on inside projects & retracts deadbolts.	12

NOTES: * Classroom and indicator deadbolts available in 626 finish at standard lead times.
Consult factory for lead times on alternative finishes. † Key Control Deadbolt available with Smartkey Cylinders only.

Single Cylinder	80
Single Cylinder (SFIC)	81
Double Cylinder	82
Double Cylinder (SFIC)	83
Inside Turnbolt Only	84
Indicator	85
Classroom	86
Classroom (SFIC)	87
Key Control†	88

605	Bright Brass
613	Oil Rubbed Bronze
619	Satin Nickel
625	Bright Chrome
626	Satin Chrome

SMT	Kwikset "KW" SmartKey
KW*	Kwikset "KW"
WE*	Weiser "E"
SC*	Schlage "C"
GA	Yale "GA"
LA	Sargent "LA"
BF	SFIC "F"
LC	Less Cylinder

QDB2	82	626	238BS	DBS	WE	KD	XXXX
Series	Function	Finish	Latch	Strike	Keyway	Keying	Notes

Grade 2 Auxiliary Deadbolt	QDB2xx

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

2 ¾" Deadbolt Latch Square - 1⅛" Face	234BS
2 ¾" Deadbolt Latch Radius - 1⅛" Face	234BR
2 ⅜" Deadbolt Latch Square - 1⅛" Face	238BS
2 ⅜" Deadbolt Latch Radius - 1⅛" Face	238BR
2 ¾" bolt latch - square corner - 1" Face	234BSN
2 ¾" bolt latch - radius corner - 1" Face	234BRN
2 ⅜" bolt latch - square corner - 1" Face	238BSN
2 ⅜" bolt latch - radius corner - 1" Face	238BRN
6 Way adjustable Latch	6WAL
QDB288 Square Corner	SCAL
QDB288 Round Corner	RCAL

478S	ANSI 4⅞" x 1¼" Strike
FLS	Full Lip Square Corner Strike
FLR	Full Lip ¼" Radius Corner Strike
DBS	Standard Deadbolt Strike 1⅛" x 2 ¾"

* Available in 6-pin & 5-pin. 6-pin is standard.
† Key Control Deadbolt only available with Smartkey Cylinders.

Example

If you ordered: QDB282 626 238BS DBS WE KD
You would get: Grade 2 Double Cylinder Auxiliary Deadbolt, Satin Chrome, 2 ⅜" Deadbolt Latch Square, Standard Deadbolt Strike, Weiser Keyway, Keyed Different.

QED
100 Series
Grade 1 Extra Heavy Duty
Exit Devices

STANLEY

K2™

Rim Type

QED111

Performance Features

- Tested and certified to significantly exceed 1,000,000 cycles – well above the requirements for Grade 1 cerfication.
- Thru-Bolted trim design for increased security and durability
- Wide variety of trim options to fit any job.
- Consistent styling allows for suiting with other K2 Commercial Hardware products.

Certifications

- ANSI/BHMA A156.3 Series Grade 1
- UL/cUL Listed (3-hours) for "A" Label Single Door applications (4' x 8') (1.219mt x 2.438mt)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- UL305 for Panic Hardware
- ANSI A117.1 Accessibility Code (ADA Compliant).
- California State Reference Code (formerly Title 19 - Fire Marshall).
- Hurricane Compliant – Miami-DADE N.O.A. Notice of Acceptance Number will be provided when testing is completed. See page 40 for more details.

Product Specifications

- Handing – All QED100 series exit devices are non-handed.
- Door Thickness – 1¾" standard (44.5mm).
- Latchbolt – Stainless Steel ¾" throw (19mm).
- Fasteners – Wood Screws, Machine Screws & Sex Bolts Standard.
- Head Cap & End Cap – Zinc die-cast.
- Trims – Sierra and Summit Styles available.
    - Escutcheon Offering – Dummy, Passage, Keyed, Night Latch.
    - Pull Plate Offering – Dummy, Thumbpiece, Night Latch, Flat Plate.
- Stile Width - 4¼" Minimum (108mm).
- Dogging – Hex key dogging and cylinder dogging available.
- 36" Field Sizeable to 32" Door
- 48" Field Sizeable to 36" Door
- Standard Backset: 2⁷⁄₁₆" (62mm) to face of door stop
- Electrification options available

Keying

- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-SFIC "F" (SCIF) & LC-Less Cylinder. Consult factory on other cylinder options and for details on Mortise and Rim Cylinder requirements.

Warranty

Lifetime Mechanical, 3 year finish*, 1 year electrical

*(613/US10B carries no finish warranty)

| Sierra (SIE) | Summit (SUM) | (Pull Plate) |

Functions

K2	Description
QED111	Rim Hex Dog
QED112	Rim Cylinder Dog
QED113	Rim Fire Rated

Exit Trim Offerings

ANSI	K2	Description
02	QET120	Dummy Lever Escutcheon
02	QET125	Dummy Pull Plate
14	QET130	Passage Lever Escutcheon
08	QET160	Keyed Lever Escutcheon
05	QET165	Thumbpiece
02	QET167	
	QET170	Night Latch Lever Escutcheon
03	QET175	Night Latch Pull
01	QET190	Flat Plate

Finishes

BHMA	US	Description
605	US3	Bright Brass
710	313AN	Anodized Duranodic Bronze
626	US26D	Satin Chrome

Surface Vertical Rod (SVR) Type

Performance Features

- Tested and certified to significantly exceed 1,000,000 cycles – well above the requirements for Grade 1 cerfication.
- Thru-Bolted trim design for increased security and durability
- Wide variety of trim options to fit any job.
- Consistent styling allows for suiting with other K2 Commercial Hardware products.

Certifications

- ANSI/BHMA A156.3 Series Grade 1
- UL/cUL Listed (3-hours) for "A" Label Double Door applications (8' x 8') (2.438 mt x 2.438mt)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- UL305 for Panic Hardware
- ANSI A117.1 Accessibility Code (ADA Compliant) California State Reference Code (formerly Title 19 - Fire Marshall).
- Hurricane Compliant – Miami-DADE N.O.A. Notice of Acceptance Number will be provided when testing is completed. See page 40 for more details.

Product Specifications

- Handing – All QED100 series exit devices are non-handed.
- Door Thickness – 1 ¾" standard (44.5mm).
- Door Height - 7' standard with 84" rods; 8' optional with 96' rods (2.1336mt) (2.4384mt).
- Latchbolt – Stainless Steel ½" throw (12.7mm).
- Fasteners – Wood Screws, Machine Screws & Sex bolts standard.
- Head Cap & End Cap – Zinc die-cast.
- Trims – Sierra and Summit Styles available.
   Escutcheon Offering – Dummy, Passage, Keyed, Night Latch.
   Pull Plate Offering – Dummy, Thumbpiece, Night Latch, Flat Plate.
- Stile Width – 3 ½" Minimum (89mm).
- Dogging – Hex key dogging and cylinder dogging available.
- 36" Field Sizeable to 32" Door
- 48" Field Sizeable to 36" Door
- Standard Backset: 2 ⁷⁄₁₆" (62mm) to face of door stop.
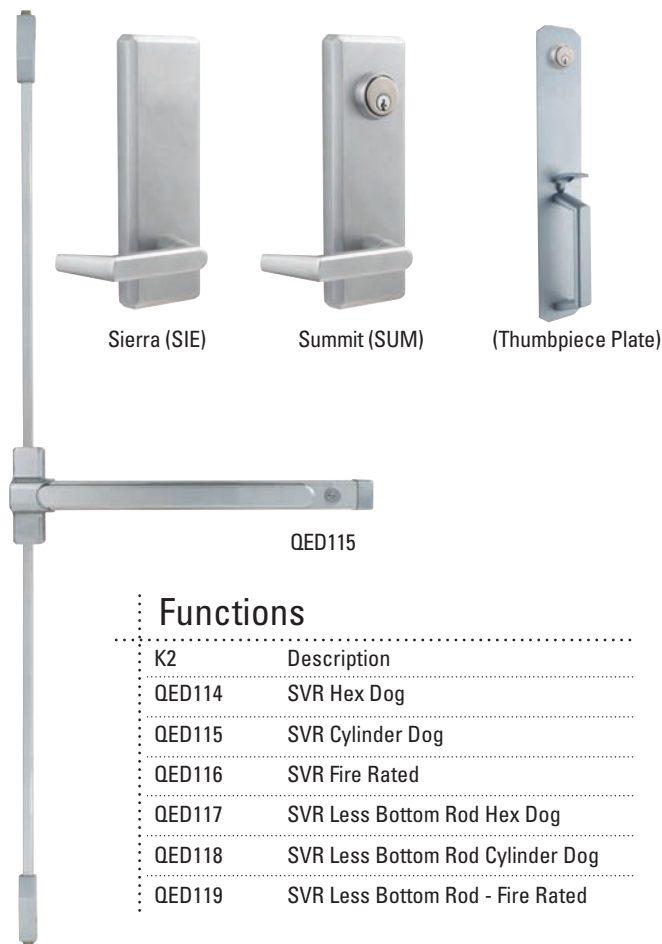- Electrification options available

Keying

- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-SFIC "F" & LC-Less Cylinder. Consult factory on other cylinder options and for details on Mortise and Rim Cylinder requirements.

Warranty

Lifetime Mechanical, 3 year finish*

*(613/US10B carries no finish warranty)

Sierra (SIE)   Summit (SUM)   (Thumbpiece Plate)

QED115

Functions

K2	Description
QED114	SVR Hex Dog
QED115	SVR Cylinder Dog
QED116	SVR Fire Rated
QED117	SVR Less Bottom Rod Hex Dog
QED118	SVR Less Bottom Rod Cylinder Dog
QED119	SVR Less Bottom Rod - Fire Rated

Exit Trim Offerings

ANSI	K2	Description
02	QET120	Dummy Lever Escutcheon
02	QET125	Dummy Pull Plate
14	QET130	Passage Lever Escutcheon
08	QET160	Keyed Lever Escutcheon
05	QET165	Thumbpiece
02	QET167	Dummy Thumbpiece
09	QET170	Night Latch Lever Escutcheon
03	QET175	Night Latch Pull
01	QET190	Flat Plate

Finishes

BHMA	US	Description
605	US3	Bright Brass
710	313AN	Anodized Duranodic Bronze
626	US26D	Satin Chrome

Concealed Vertical Rod (CVR) Type

Performance Features

- Tested and certified to significantly exceed 1,000,000 cycles – well above the requirements for Grade 1 certification.
- Thru-Bolted trim design for increased security and durability
- Wide variety of trim options to fit any job.
- Consistent styling allows for suiting with other K2 Commercial Hardware products.

Certifications

- ANSI/BHMA A156.3 Series Grade 1
- UL/cUL Listed (3-hours) for "A" Label Double Door applications (8' x 8') (2.438 mt x 2.438mt)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- UL305 for Panic Hardware
- ANSI A117.1 Accessibility Code (ADA Compliant)
- California State Reference Code (formerly Title 19 - Fire Marshall).
- Hurricane Compliant – Miami-DADE N.O.A. Notice of Acceptance Number will be provided when testing is completed. See page 40 for more details.

Product Specifications

- Handing – All QED100 series exit devices are non-handed.
- Door Thickness – 1 ¾" standard (44.5mm).
- Door Height - 7' standard with 84" rods; 8' optional with 96' rods (2.1336mt) (2.4384mt).
- Latchbolt – Stainless Steel ½" throw (12.7mm).
- Fasteners – Wood Screws, Machine Screws & Sex bolts standard.
- Head Cap & End Cap – Zinc die-cast.
- Trims – Sierra and Summit Styles available.
    Escutcheon Offering – Dummy, Passage, Keyed, Night Latch.
    Pull Plate Offering – Dummy, Thumbpiece, Night Latch, Flat Plate.
- Stile Width - 3 ½" Minimum (89mm).
- Dogging – Hex key dogging and cylinder dogging available.
- 36" Field Sizeable to 32" Door
- 48" Field Sizeable to 36" Door
- Standard Backset: 2 ⁷⁄₁₆" (62mm) to face of door stop.
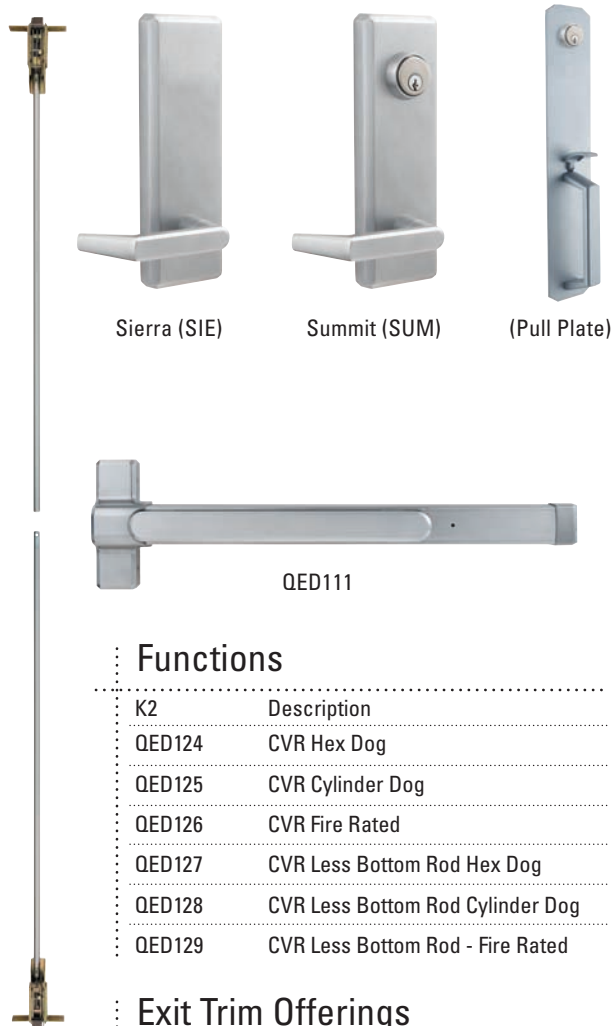- Electrification options available

Keying

- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-SFIC "F" & LC-Less Cylinder. Consult factory on other cylinder options and for details on Mortise and Rim Cylinder requirements.

Warranty

Lifetime Mechanical, 3 year finish*, 1 year electrical
*(613/US10B carries no finish warranty)

Sierra (SIE)   Summit (SUM)   (Pull Plate)

QED111

Functions

K2	Description
QED124	CVR Hex Dog
QED125	CVR Cylinder Dog
QED126	CVR Fire Rated
QED127	CVR Less Bottom Rod Hex Dog
QED128	CVR Less Bottom Rod Cylinder Dog
QED129	CVR Less Bottom Rod - Fire Rated

Exit Trim Offerings

ANSI	K2	Description
02	QET120	Dummy Lever Escutcheon
02	QET125	Dummy Pull Plate
14	QET130	Passage Lever Escutcheon
08	QET160	Keyed Lever Escutcheon
05	QET165	Thumbpiece
02	QET167	Dummy Thumbpiece
09	QET170	Night Latch Lever Escutcheon
03	QET175	Night Latch Pull
01	QET190	Flat Plate

Finishes

BHMA	US	Description
605	US3	Bright Brass
710	313AN	Anodized Duranodic Bronze
626	US26D	Satin Chrome

QED100 Series	36" Device			48" Device			All QED100 Device			
	Minimum Door Width	Device Length	Pushpad Length	Minimum Door Width	Device Length	Pushpad Length	Head Cap Length	Head Cap Length	Head Cap Width	Device Width
Measurement		A	B		A	B	C	D	E	F
Panic Rated (with Dogging)	32"	33"	20.5"	36"	45"	24.5"	3.625"	2.75"	9"	2.5"
	812.8mm	838.2mm	520.7mm	914.4mm	1143mm	622.3mm	92.1mm	69.9mm	228.6mm	63.5mm
Fire Rated or Panic with Dogging Removed	29"	33"	20.5"	33"	45"	24.5"	3.625"	2.75"	9"	2.5"
	736.6mm	838.2mm	520.7mm	838.2mm	1143mm	622.3mm	92.1mm	69.9mm	228.6mm	63.5mm

Model/Series	Functions	Style	Case Quantity
QED111	Rim - Hex Dog		1
QED112	Rim - Cylinder Dog		1
QED113	Rim - Fire Rated		1
QED114	SVR - Hex Dog	7FT	1
QED115	SVR - Cylinder Dog	7FT	1
QED116	SVR - Fire Rated	7FT	1
QED117	SVR Less Bottom Rod - Hex Dog	7FT	1
QED118	SVR Less Bottom Rod - Cylinder Dog	7FT	1
QED119	SVR Less Bottom Rod - Fire Rated	7FT	1
QED124	CVR - Hex Dog	7FT	1
QED125	CVR - Cylinder Dog	7FT	1
QED126	CVR - Fire Rated	7FT	1
QED127	CVR - LBR - Hex Dog	7FT	1
QED128	CVR - LBR - Cylinder Dog	7FT	1
QED129	CVR - LBR - Fire Rated	7FT	1

NOTES:
† CONSULT FACTORY FOR LEAD-TIME ON 605 FINISH. CYLINDERS ORDERED SEPARATELY.
   ALL LBR FIRE RATED DEVICES INCLUDE A BOTTOM FIRE LATCH.

Other Options

8FT	Vertical rod kit for 8FT door application
48"	48" Device (Consult factory for lead-time)

ELECTRIFIED OPTIONS (CONSULT FACTORY FOR LEAD TIMES)

Model #	Description
QED____LR	Electrified Latch Retraction (LR) allows for the remote unlatching of exit devices. Continuous duty solenoids retract latches momentarily or for extended periods of time. Requires the use of K2 power supply 8Q00312 or 8Q00313.
QED____ED	Electrified Dogging (ED) allows continuous latch retraction and dogging simultaneously. ED requires first time mechanical activaion after which the push bar will continuously hold the push bar and latch retracted. When power is removed or interrupted from the device, the latch bolt will extend and push bar will release. Uses power supply 8Q00314 (on page 18)
QED___X	Request to Exit (X) is an SPDT (Single Pole Double Throw) switch which monitors the push bar of the exit device. The X switch can be used to activate a door alarm, control a magnetic locking device, shunt a door alarm or signal a control console when the push bar is depressed.
QED____LRX	Electrified Latch Retraction (LR) device with a Request-to-Exit (X) switch. Requires the use of K2 power supply 8Q00312 or 8Q00313.
QED____EDX	Electrified Dogging (ED) device with a Request-to-Exit (X)switch. Uses power supply 8Q00314. (on page 18)

POWER SUPPLY OPTIONS (CONSULT FACTORY FOR LEAD TIMES)

Model #	Description
8Q00312	Power supply for Electronic Latch Retraction Devices (LR/LRX)
8Q00313	Power supply with Day/Night mode for Electronic Latch Retraction Devices (LR/LRX)

Electrified Product Specifications

- Consult Factory for lead times
- Electrification prices should be added to price of device
- Continuous duty solenoids
- Tie into alarm systems and electromagnetic locks
- 24V AC/DC with .150 amp current
- Lifetime warranty on exit device; 1 year warranty on electronic components
- LR or LRX requires power supply 8Q00312 or 8Q00313
- Minimum door width 36"
- LR and ED requires the removal of mechanical dogging mechanism
- Options can be used in any Hex Dog or Fire Rated QED 100 Series Device (How to order example: QED111LR 36" 626)

Power Supply Specifications (10" x 10" x 4.25")

8Q00312
- Provides power for up to two LR or LRX devices
- Supplied with wiring diagram in detailed instructions
- Automatic door operator interface
- Independent control of single exit devices (one or two single doors) or sequential operation of two devices (pair of doors)
- Field adustable latch retraction time delay
- 24VDC or 12VDC auxiliary power, unfiltered and unregulated

8Q00313
- Same as 8Q00312 with the addtion of a day/night mode
- Provides seperate input for retracting one exit device or two exit devices sequentially without activating the auto door operator. While the latches are held retracted auto operator can be activated independently from a different output.

KEYED REMOVEABLE MULLIONS

Product Specifications

- 11 Gage, 2" x 3" (51mm x 76mm) Steel mullion tube
- Utilizes standard rim cylinder (sold seperately - see cylinders, keys & keying section)
- Latching top bracket allows mullion tube to be removed in seconds
- Standard shims included: 1/2" (13mm) and 5/8" (16mm)
- Non-Fire rated mullions utilize standard strikes
- Priver grey finish

(CONSULT FACTORY FOR MULLION LEAD TIMES)

Description	Service Part #
Non-Fire Rated Mullion Kits (Includes Mullion tube, top & bottom brackets, shims and fasteners)	
7' Non-Fire Rated Mullion Kit (2.13m)	8Q00408
8' Non-Fire Rated Mullion Kit (2.44m)	8Q00409
10' Non-Fire Rated Mullion Kit (3.05m)	8Q00410

How To Order
QED
100 Series
Grade 1 Extra Heavy Duty
Exit Devices

STANLEY

K2 ™

Rim Hex Dog	11
Rim Cylinder Dog	12
Rim Fire Rated	13
SVR - Hex Dog	14
SVR - Cylinder Dog	15
SVR - Fire Rated	16
SVR - LBR - Hex Dog	17
SVR - LBR - Cylinder Dog	18
SVR - LBR - Fire Rated	19

CVR - Hex Dog	24
CVR - Cylinder Dog	25
CVR - Fire Rated	26
CVR - LBR - Hex Dog	27
CVR - LBR - Cylinder Dog	28
CVR - LBR - Fire Rated	29

KW*	Kwikset "KW"
WE*	Weiser "E"
SC*	Schlage "C"
GA	Yale "GA"
LA	Sargent "LA"
BF	SFIC "F"
LC	Less Cylinder

QED1	15	LR	36"	7FT	313AN	KW	KD	XXXX
Series	Function	Electrification	Size	Trim*	Finish	Keyway**	Keying**	Notes

Grade 1 Architectural Exit Device	QED1xx

36	36" Device
48	48" Device †

7 ft Rod	7FT
8 ft Rod	8FT

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

Electrified latch retraction	LR
Electrified latch retraction with request to exit	LRX
Electrified dogging	ED
Electrified dogging with request to exit	EDX
Request to exit	X

Bright Brass	605 †
Anodized Duranotic Bronze	313AN
Brushed Chrome	626

  * Applies to Surface Vertical Rods only
** Applies to Cylinder Dogged only

  * Available in 6-pin & 5-pin. 6-pin is standard.
  † Consult factory for lead times.

Example

If you ordered: QED115 36" 7FT 313AN KW KD

You would get: Grade 1 Heavy Duty Architectural Surface Vertical Rod Exit Device with Cylinder Dogging for a 7 foot Door, in Anodized Duronotic Bronze finish. Kwikset Keyway, Keyed Different.

STANLEY

K2

DIMENSIONS

A	B	C	D
9.78"	3.28"	14"	3"
(248.6mm)	(83.31mm)	(355.6mm)	(76.2mm)

Model/Series	Functions	Description
QET120	Dummy Escutcheon Lever	Used for door pull when device is dogged or as matching inactive trim. No mechanical operation.
QET125	Dummy Escutcheon Pull	Used for door pull when device is dogged or as matching inactive trim. No mechanical operation.
QET130	Passage Escutcheon Lever	Levers always unlocked and always free for immediate ingress.
QET160	Keyed Escutcheon Lever	Key locks & unlocks lever (operates same as classroom function)
QET165	Thumbpiece Escutcheon Pull	Key locks & unlocks thumbpiece (operates same as classroom function)
QET167	Dummy Thumbpiece Escutcheon Pull	Used for Door Pull when device is dogged or as matching inactive trim. No mechanical operation. Matches QET165.
QET170	Night Latch Escutcheon Lever	Lever always locked, key retracts latch for entrance (operates same as storeroom function)
QET175	Night Latch Escutcheon Pull	Outside always locked, key retracts latch for entrance (operates same as storeroom function)
QET190	Blank Escutcheon Plate	Blank trim plate - used to cover existing door prep for an exit only application.

DL - Dummy Trim Lever	20
DP - Dummy Trim Pull	25
PL - Passage Lever	30
KL - Keyed Lever	60
TP - Thumbpiece	65
DT - Dummy Thumbpiece	67
NL - Night Latch Lever	70
NL - Pull	75
Flat Plate	90

605	Bright Brass
613 †	Oil Rubbed Bronze
626	Satin Chrome
690 †	Painted Duranodic Bronze

QET1	60	SUM	626	KW	KD	XXXX
Series	Function	Design	Finish	Keyway	Keying	Notes

Grade 1 Architectural Exit Trim	QET1xx	

Pull	PUL
Sierra	SIE
Summit	SUM

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

Kwikset "KW"*	KW
Weiser "E"*	WE
Schlage "C"*	SC
Yale "GA"	GA
Sargent "LA"	LA
SFIC "F"	BF
Less Cylinder	LC

* Available in 6-pin & 5-pin. 6-pin is standard.
† 613 Finish available for lever escutcheon trims; 690 finish available for escutcheon pull trims

Example
If you ordered: QET160 SUM 626 KW KD
You would get: Grade 1 Escutcheon Trim Lever, Summit design, Satin Chrome Finish Kwikset Keyway, Keyed Different. This Trim Matches to the QED100 Series Exit Devices.

QED311

Rim Type

Performance Features

- Tested to significantly exceed 500,000 cycles requred for Grade 1 certification.
- Field sizeable. 36" to 32" door application (91.44cm)(81.28cm).
- Thru-Bolted trim design for increased security and durability
- Consistent styling allows for suiting with other K2 Commercial Hardware products.

Certifications

- ANSI/BHMA A156.3 Series Grade 1
- UL/cUL Listed (3-hours) for "A" Label Single Door applications (4' x 8') (1.219mt x 2.438mt)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- UL305 for Panic Hardware
- ANSI A117.1 Accessibility Code (ADA Compliant)
- California State Reference Code (formerly Title 19 - Fire Marshall)

Pinnacle (PNN)   Pearce (PEA)   (Thumbpiece plate)

QRT360 PEA   QRT361 PNN

Product Specifications

- Handing – All QED300 series exit devices are non-handed.
- Door Thickness – 1¾" standard (44.5mm).
- Latchbolt – Stainless Steel ¾" throw with deadlatch (19mm).
- Strike – Stainless Steel body with plated steel roller standard Fire Rated stainless steel strike with stainless steel roller standard on QED313.
- Fasteners – Wood and machine screws standard. Sex bolts optional. (Standard on Fire Rated device).
- Head Cap & End Cap – Zinc die-cast.
- Trims – Pinnacle and Pearce styles available.
    Escutcheon Offering – Dummy, Passage, Keyed, Night Latch.
    Pull Plate Offering – Dummy, Thumbpiece, Night Latch, Flat Plate.
- Stile Width - 3⅞" (98mm) Minimum.
- Dogging – Hex key dogging and cylinder dogging available.
- Standard Backset: 2¼" (57mm) to face of door stop.

Keying

- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-SFIC "F" (SCIF) & LC-Less Cylinder. Consult factory on other cylinder options and for details on Mortise and Rim Cylinder requirements.

Warranty

Lifetime Mechanical & 3 year finish

Exit Device Functions

K2	Description
QED311	Rim Hex Dog
QED312	Rim Cylinder Dog
QED313	Rim Fire Rated

Exit Trim Offerings

ANSI	K2	Description
02	QET320	Dummy Lever Escutcheon
02	QET325	Dummy Pull Plate
14	QET330	Passage Lever Escutcheon
08	QET360	Keyed Lever Escutcheon
05	QET365	Thumbpiece
09	QET370	Night Latch Lever Escutcheon
03	QET375	Night Latch Pull
01	QET390	Flat Plate
02	QRT320	Dummy Round Rose Lever
14	QRT330	Passage Round Rose Lever
08	QRT360	Keyed Round Rose Lever
09	QRT370	Night Latch Round Rose Lever

Finishes

BHMA	Description
689	Painted Aluminum
690	Painted Duranodic Bronze

Surface Vertical Rod (SVR) Type

Performance Features

- Tested to significantly exceed 500,000 cycles requred for Grade 1 certification.
- Field sizeable. 36" to 32" door application (91.44cm)(81.28cm).
- Thru-Bolted trim design for increased security and durability
- Consistent styling allows for suiting with other K2 Commercial Hardware products.

Certifications

- ANSI/BHMA A156.3 Series Grade 1
- UL/cUL Listed (1½-hours) for "B" Label Double Door applications (8' x 8') (2.438mt x 2.438mt)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- UL305 for Panic Hardware
- ANSI A117.1 Accessibility Code (ADA Compliant)
- California State Reference Code (formerly Title 19 - Fire Marshall)

Product Specifications

- Handing – All QED300 series exit devices are non-handed.
- Door Thickness – 1¾" standard (44.5mm).
- Door Height – 7' standard with 84" rods; 8' optional with 96" rods. (2.1336mt x 2.438mt)
- Latchbolt – ½" (12.7mm) Throw on top latch; ⅜" (9.53mm) on bottom latch.
- Fasteners – Wood and machine screws standard. Sex bolts optional. (Standard on Fire Rated device).
- Head Cap & End Cap – Zinc die-cast.
- Trims – Pinnacle and Pearce styles available.
    Escutcheon Offering – Dummy, Passage, Keyed, Night Latch.
    Pull Plate Offering – Dummy, Thumbpiece, Night Latch, Flat Plate.
- Stile Width - 3½" (89mm) Minimum.
- Dogging – Hex key dogging and cylinder dogging available
- Standard Backset: 2¼" (57mm) to face of door stop.

Keying

- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-SFIC "F" (SCIF) & LC-Less Cylinder. Consult factory for details on Mortise and Rim Cylinder requirements.

Warranty

Lifetime Mechanical & 3 year finish

Pinnacle (PNN)   Pearce (PEA)   (Thumbpiece Plate)

QRT360 PEA   QRT361 PNN
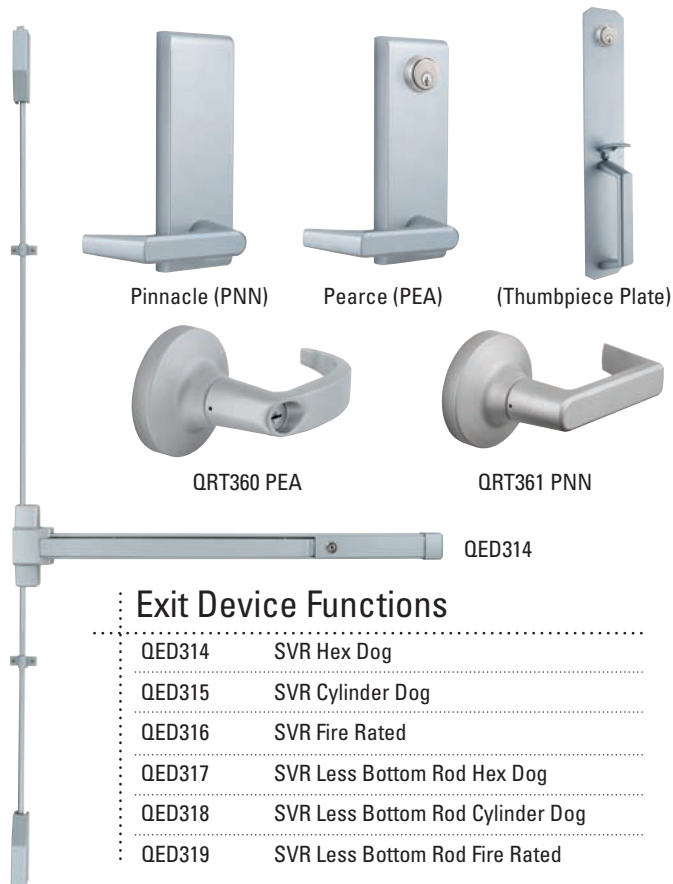
QED314

Exit Device Functions

QED314	SVR Hex Dog
QED315	SVR Cylinder Dog
QED316	SVR Fire Rated
QED317	SVR Less Bottom Rod Hex Dog
QED318	SVR Less Bottom Rod Cylinder Dog
QED319	SVR Less Bottom Rod Fire Rated

Exit Trim Offerings

ANSI	K2	Description
02	QET320	Dummy Lever Escutcheon
02	QET325	Dummy Pull Plate
14	QET330	Passage Lever Escutcheon
08	QET360	Keyed Lever Escutcheon
05	QET365	Thumbpiece
09	QET370	Night Latch Lever Escutcheon
03	QET375	Night Latch Pull
01	QET390	Flat Plate
02	QRT320	Dummy Round Rose Lever
14	QRT330	Passage Round Rose Lever
08	QRT360	Keyed Round Rose Lever
09	QRT370	Night Latch Round Rose Lever

Finishes

BHMA	Description
689	Painted Aluminum
690	Painted Duranodic Bronze

Rim Type

QED300 Series	36" Device							
	Minimum Door Width	Device Length	Pushpad Length	Head Cap Length	Head Cap Length	Head Cap Width	Head Cap Width	End Cap Length
Measurement		A	B	C	D	E	F	G
Panic Rated (with Dogging)	30"	27"	19"	2.75"	1.75"	6.25"	3"	2"
	762mm	685.8mm	482.6mm	69.9mm	44.5mm	158.8mm	76.2mm	50.8mm
Fire Rated or Panic with Dogging Removed	28"	25"	19"	2.75"	1.75"	6.25"	3"	2"
	711.2mm	635mm	482.6mm	69.9mm	44.5mm	158.8mm	76.2mm	50.8mm

Functions	Description	Case Quantity
QED311	Rim - Hex Dog	4
QED312	Rim - Cylinder Dog	4
QED313	Rim - Fire Rated	4
QED314	Surface Vertical Rod - Hex Dog	4
QED315	Surface Vertical Rod - Cylinder Dog	4
QED316	Surface Vertical Rod - Fire Rated	4
QED317	Surface Vertical Rod Less Bottom Rod - Hex Dog	4
QED318	Surface Vertical Rod Less Bottom Rod - Cylinder Dog	4
QED319	Surface Vertical Rod Less Bottom Rod - Fire Rated (Includes Auxiliary Bottom Fire Latch)	4

NOTES:
QED319 INCLUDES BOTTOM FIRE LATCH

Other Options

8FT	Vertical rod kit for 8FT door application
48"	48" Device

Rim Hex Dog	11
Rim Cylinder Dog	12
Rim Fire Rated	13
SVR Hex Dog	14
SVR - Cylinder Dog	15
SVR - Fire Rated	16
SVR - LBR - Hex Dog	17
SVR - LBR - Cylinder Dog	18
SVR - LBR - Fire Rated	19

KW*	Kwikset "KW"
WE*	Weiser "E"
SC*	Schlage "C"
GA	Yale "GA"
LA	Sargent "LA"
BF	SFIC "F"
LC	Less Cylinder
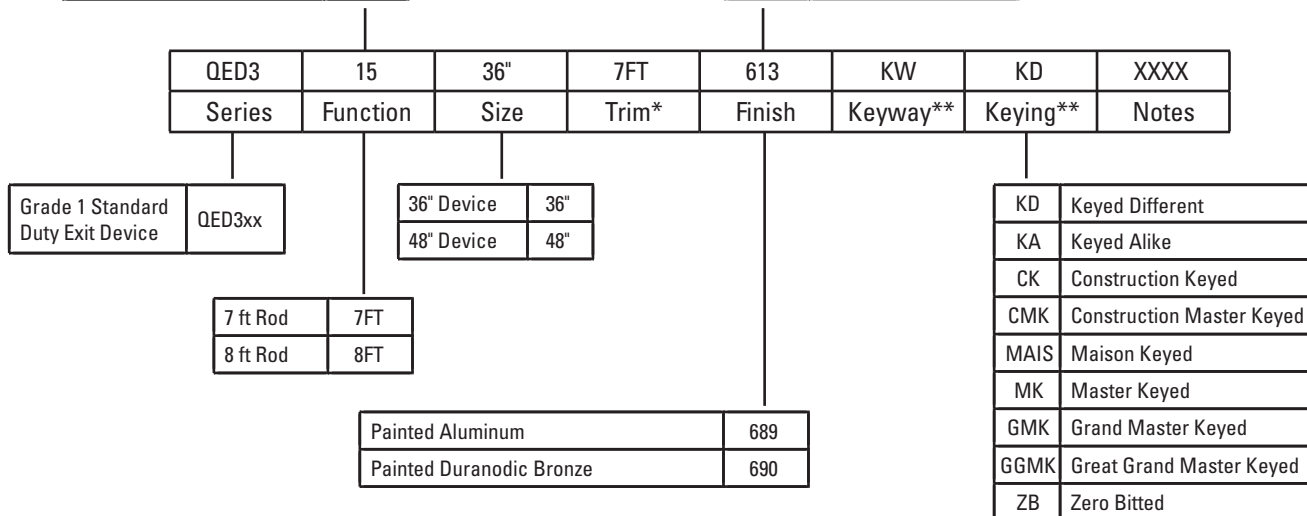
QED3	15	36"	7FT	613	KW	KD	XXXX
Series	Function	Size	Trim*	Finish	Keyway**	Keying**	Notes

Grade 1 Standard Duty Exit Device	QED3xx

36" Device	36"
48" Device	48"

7 ft Rod	7FT
8 ft Rod	8FT

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

Painted Aluminum	689
Painted Duranodic Bronze	690

 * Applies to Surface Vertical Rods only
** Applies to Cylinder Dogged only

 * Available in 6-pin & 5-pin. 6-pin is standard.

Example

If you ordered: QED315 36" 7FT 689 KW KD
You would get: Grade 1 Standard Duty Surface Vertical Rod Exit Device 36", with Cylinder Dogging for a 7 foot Door, in Painted Aluminum finish, Kwikset Keyway, Keyed Different.

IMPORTANT NOTE: For keyed removeable mullions pleas refer to page 40.

STANLEY

K2

Escutcheon Trims Pinnacle (PNN)

Available in: 689, 690

Escutcheon Trims Pearce (PEA)

Available in: 689, 690

Model/Series	Functions	Style	Cylinder Type	Case Quantity
QET320	Dummy Escutcheon Lever	PNN / PEA	-	12
QET330	Passage Escutcheon Lever	PNN / PEA	-	12
QET360	Keyed Escutcheon Lever (Classroom)	PNN / PEA	Mortise	12
QET370	Night Latch Escutcheon (Storeroom)	PNN / PEA	Mortise	12

Escutcheon Trims Pull & Flat Plates

Available in: 689, 690

Dummy Pull
QET325

Thumb Piece
QET365

Dummy
Thumb Piece
QET367

Night Latch Pull
QET375

Gull Wing Pull
QET377

Flat Plate
QET390

Model/Series	Functions	Style	Cylinder Type	Case Quantity
QET325	Dummy Escutcheon Pull	PUL	-	12
QET365	Thumb Piece Escutcheon Pull	PUL	Mortise	12
QET367	Dummy Thumb Piece Escutcheon Pull	PUL	-	12
QET375	Night Latch Escutcheon Pull	PUL	Rim	12
QET377	Gull Wing Escutcheon Pull	PUL	Rim	12
QET390	Flat Escutcheon Plate	PUL	-	12

STANLEY K2™
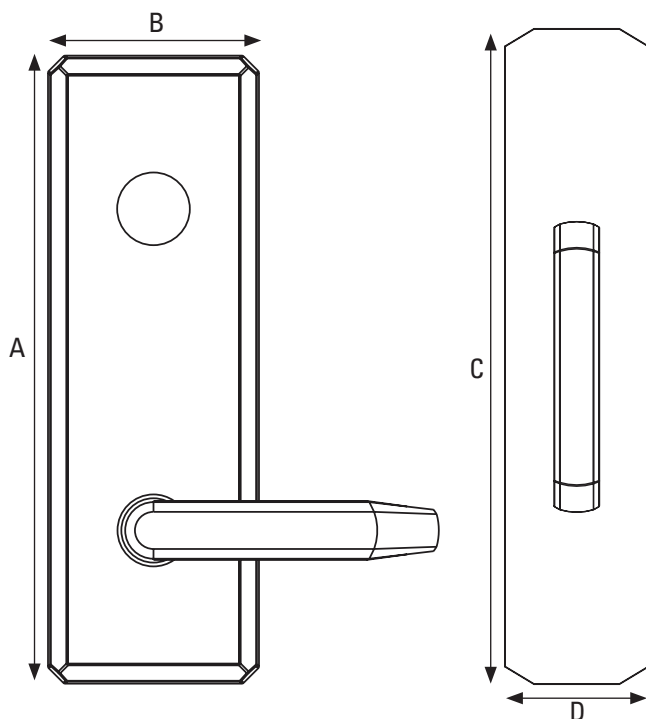
DIMENSIONS

A	B	C	D
8.0625"	2.625"	14"	3"
(204.79mm)	(66.675mm)	(355.6mm)	(76.2mm)

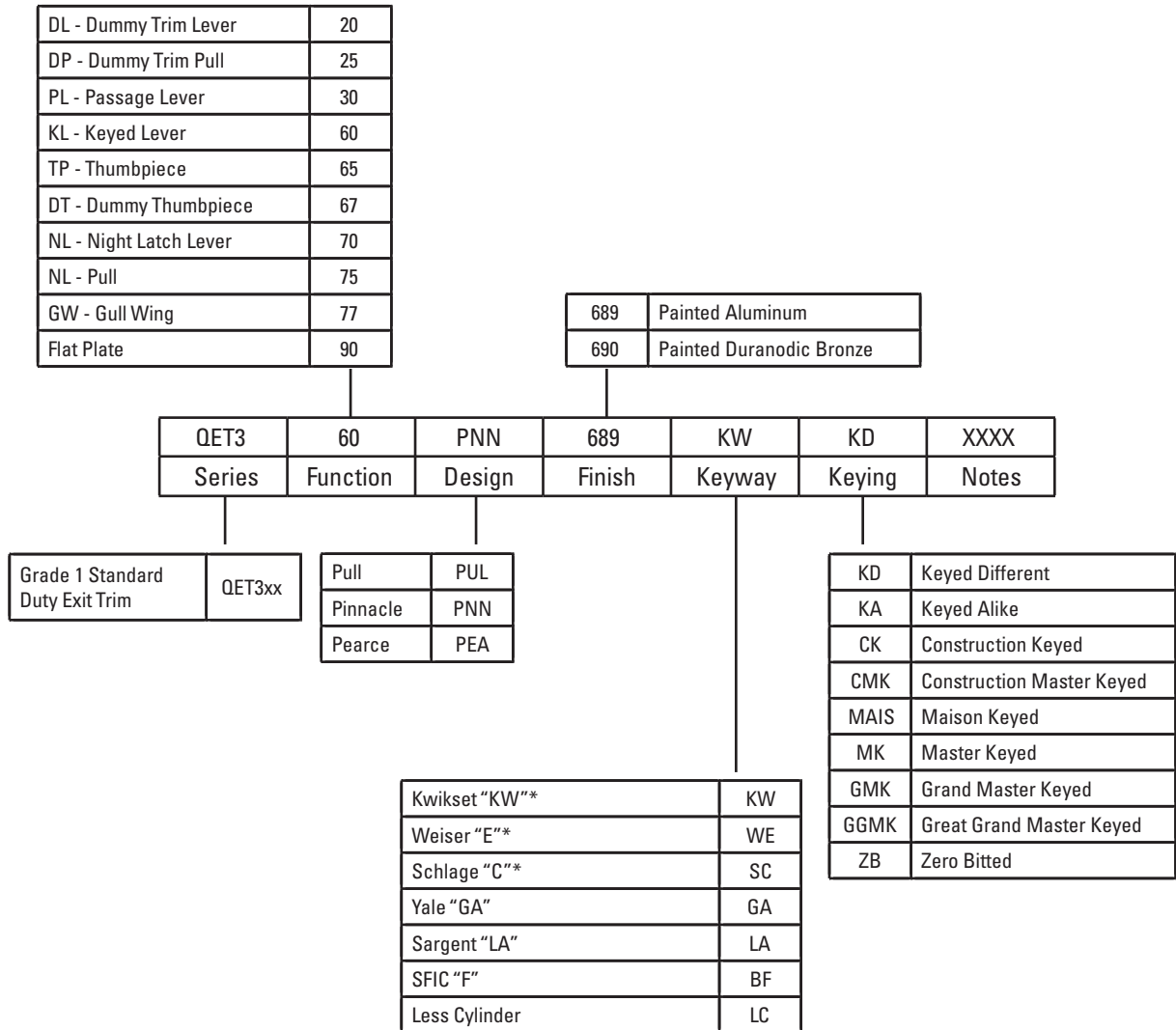| Model/ Series	Functions	Description
QET320	Dummy Escutcheon Lever	Used for door pull when device is dogged or as matching inactive trim. No mechanical operation.
QET325	Dummy Escutcheon Pull	Used for door pull when device is dogged or as matching inactive trim. No mechanical operation.
QET330	Passage Escutcheon Lever	Levers always unlocked and always free for immediate ingress.
QET360	Keyed Escutcheon Lever	Key locks & unlocks lever (operates same as classroom function)
QET365	Thumbpiece Escutcheon Pull	Key locks & unlocks thumbpiece (operates same as classroom function)
QET367	Dummy Thumbpiece Escutcheon Pull	Used for door pull when device is dogged or as matching inactive trim. No mechanical operation. Matches QET365.
QET370	Night Latch Escutcheon Lever	Lever always locked, key retracts latch for entrance (operates same as storeroom function)
QET375	Night Latch Escutcheon Pull	Outside always locked, key retracts latch for entrance (operates same as storeroom function)
QET377	Gull Wing Escutcheon Pull	Outside always locked, key retracts latch for entrance (operates same as storeroom function)
QET390	Flat Escutcheon Plate	Blank trim plate - used to cover existing door prep for an exit only application.

How To Order
QET
300 Series
Grade 1 Heavy Duty
Exit Escutcheon Trims

DL - Dummy Trim Lever	20
DP - Dummy Trim Pull	25
PL - Passage Lever	30
KL - Keyed Lever	60
TP - Thumbpiece	65
DT - Dummy Thumbpiece	67
NL - Night Latch Lever	70
NL - Pull	75
GW - Gull Wing	77
Flat Plate	90

689	Painted Aluminum
690	Painted Duranodic Bronze

QET3	60	PNN	689	KW	KD	XXXX
Series	Function	Design	Finish	Keyway	Keying	Notes

Grade 1 Standard Duty Exit Trim	QET3xx

Pull	PUL
Pinnacle	PNN
Pearce	PEA

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

| Kwikset "KW"*	KW
Weiser "E"*	WE
Schlage "C"*	SC
Yale "GA"	GA
Sargent "LA"	LA
SFIC "F"	BF
Less Cylinder	LC

* Available in 6-pin & 5-pin. 6-pin is standard.

Example

If you ordered: QET360 PNN 689 KW KD
You would get: Grade 1 Escutcheon Trim Lever, Pinnacle design, Aluminum Finish Kwikset Keyway, Keyed Different. This Trim Matches to the QED300 Series Exit Devices.
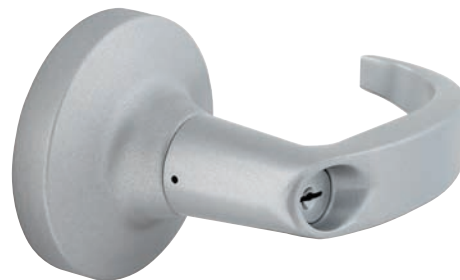
Round Rose Trims Pinnacle (PNN)

Available in: 689, 690
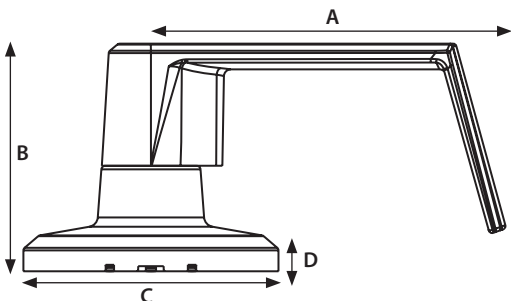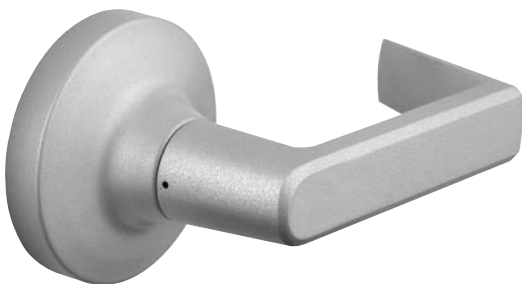
Round Rose Trims Pearce (PEA)

Available in: 689, 690

DIMENSIONS

	A	B	C	D
Pinnacle	4.98"	3.15"	3.12"	.52"
	126.49mm	80.01mm	79.25mm	13.21mm
Pearce	4.95"	3.45"	3.12"	.52"
	125.73mm	87.63mm	79.25mm	13.21mm

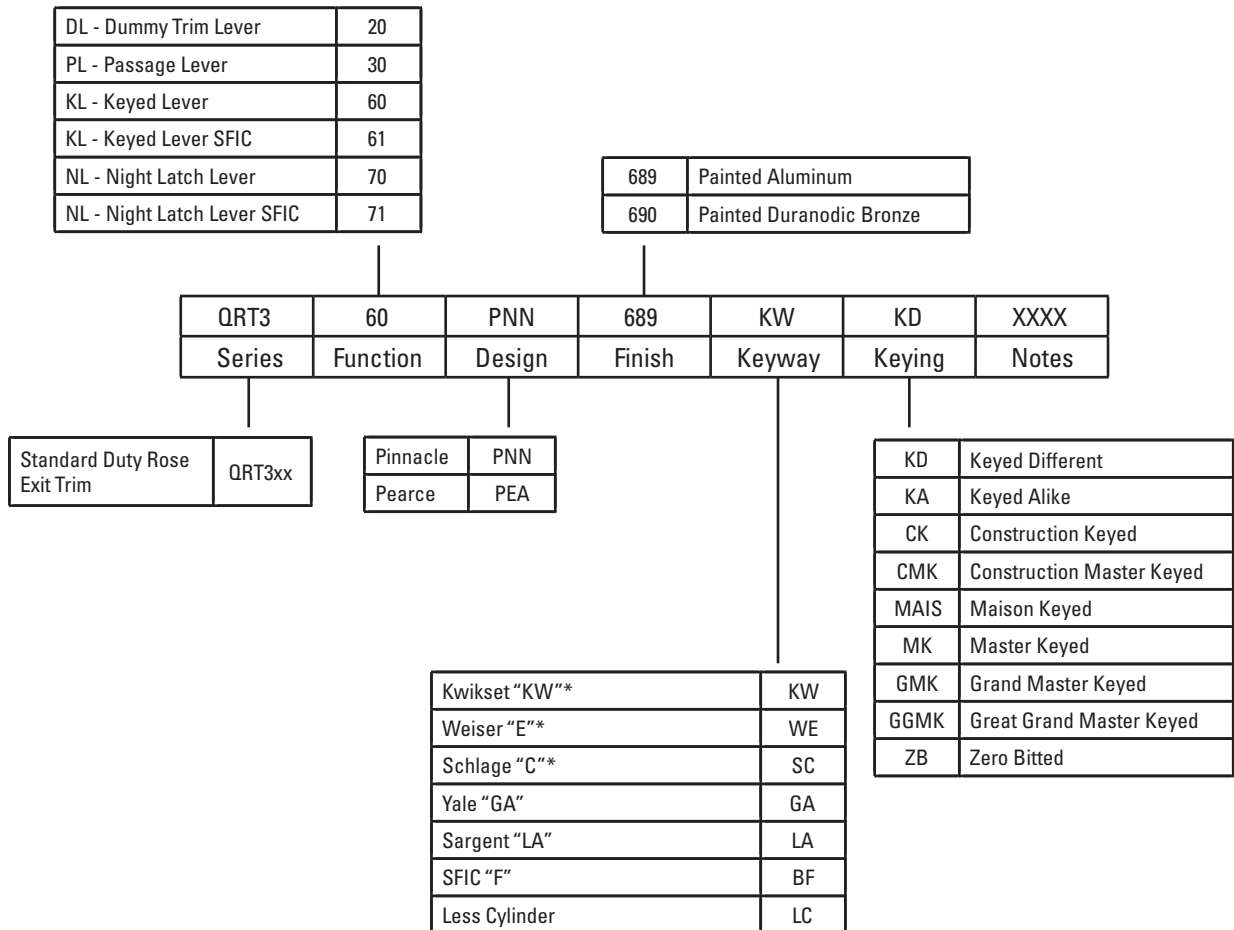| Model/Series	Functions	Description	Style	Case Quantity
QRT320	Dummy Lever	Used for door pull when device is dogged or as matching inactive trim. No mechanical operation.	PNN / PEA	12
QRT330	Passage Lever	Levers always unlocked and always free for immediate ingress.	PNN / PEA	12
QRT360	Keyed Lever (Classroom)	Key locks & unlocks lever (operates same as classroom function). Clutch feature disengages outside lever from latch when locked to prevent vandalism.	PNN / PEA	12
QRT361	Keyed Lever SFIC (Classroom)	Key locks & unlocks lever (operates same as classroom function). Clutch feature disengages outside lever from latch when locked to prevent vandalism.	PNN / PEA	12
QRT370	Keyed Lever (Storeroom)	Lever always locked, key retracts latch for entrance (operates same as storeroom function). Clutch feature disengages outside lever from latch when locked to prevent vandalism.	PNN / PEA	12
QRT371	Night Latch SFIC (Storeroom)	Lever always locked, key retracts latch for entrance (operates same as storeroom function). Clutch feature disengages outside lever from latch when locked to prevent vandalism.	PNN / PEA	12

How To Order
QRT
300 Series
Grade 1 Standard Duty
Exit Rose Trims

STANLEY

K2

DL - Dummy Trim Lever	20
PL - Passage Lever	30
KL - Keyed Lever	60
KL - Keyed Lever SFIC	61
NL - Night Latch Lever	70
NL - Night Latch Lever SFIC	71

689	Painted Aluminum
690	Painted Duranodic Bronze

QRT3	60	PNN	689	KW	KD	XXXX
Series	Function	Design	Finish	Keyway	Keying	Notes

Standard Duty Rose Exit Trim	QRT3xx

Pinnacle	PNN
Pearce	PEA

KD	Keyed Different
KA	Keyed Alike
CK	Construction Keyed
CMK	Construction Master Keyed
MAIS	Maison Keyed
MK	Master Keyed
GMK	Grand Master Keyed
GGMK	Great Grand Master Keyed
ZB	Zero Bitted

Kwikset "KW"*	KW
Weiser "E"*	WE
Schlage "C"*	SC
Yale "GA"	GA
Sargent "LA"	LA
SFIC "F"	BF
Less Cylinder	LC

* Available in 6-pin & 5-pin. 6-pin is standard.

Example

If you ordered: QRT360 PNN 689 KW KD
You would get: Standard Duty Keyed Lever Round Rose Trim, Pinnancle Lever, Painted Aluminum Finish, Kwikset Keyway, Keyed Different. This Trim Matches to the QED300 Series Exit Devices.

Performance Features

• Tested to significantly exceed the performance requirements for Grage 1 certification.
• Fully adjustable from 1-6 allowing for maximum flexibility.

QDC111

Certifications

• ANSI/BHMA A156.4 Series Grade1.
• ANSI A117.1 Accessibility Code.
• UL/cUL listed (3-hur) for self closing.
• UL10C Positive Pressure Rated.
• UL10B Pressure Rated.

Cover

Product Specifications

• Handing – All QDC100 series closers are non-handed (QDC116 arms are handed)
• Cast iron construction.
• Staked valves prevent oil leaks from screws being backed out too far.
• Cover – plastic cover standard.
• Arms & brackets – Tri-pack standard, additional arms optional.
• Arm Material – Heat treated carbon steel.
• Springs – High impact hand drawn steel wires.
• Pinions – Heat treated chrome molybdenum steel.
• Cylinder construction – Heat treated free-cutting carbon steel.
• Fasteners – Wood and machine screws standard; Sex nuts and self tapping screws optional
• Door Weights & Sizes:

Size	Applicable Door Weight	Interior	Exterior (Inswing)
1.	33 – 66 LBS (15 – 30 Kg)	32" (0.81m)	28" (0.71m)
2.	66 – 99 LBS (30 – 45 Kg)	36" (0.91m)	32" (0.81m)
3	99 – 143 LBS (45 – 66 Kg)	42" (1.07m)	36" (0.91m)
4.	143 – 187 LBS (65 – 85 Kg)	48" (1.22m)	42" (1.07m)
5.	187 – 264 LBS (85 – 120 Kg)	54" (1.37m)	48" (1.22m)
6.	264 – 330 LBS (120 – 330 Kg)	58" (1.47m)	54" (1.32m)

Door Width Ranges
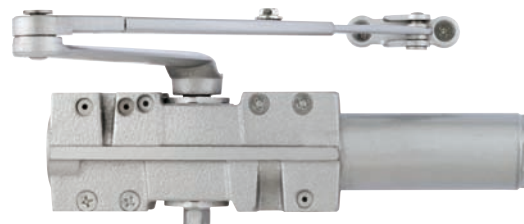
Functions

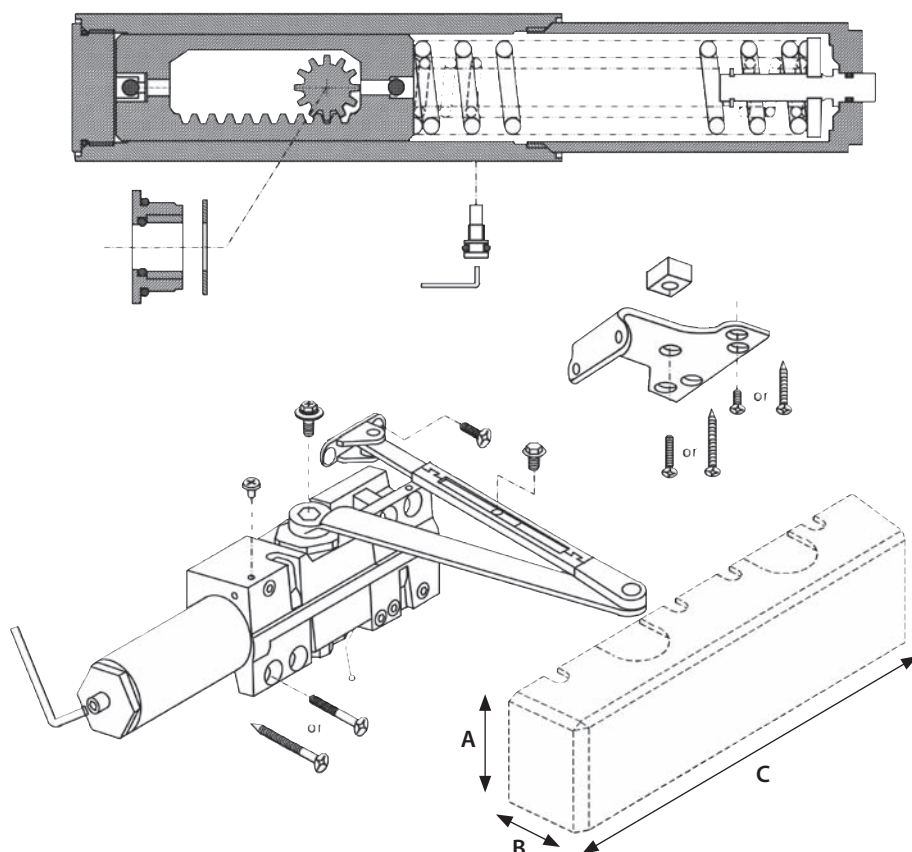| K2	Description
QDC111	Tri-Packed Arm, Non-Hold Open
QDC112	Hold Open Arm
QDC113	Dead Stop (Cush) Arm
QDC114	Dead Stop (Cush) Hold Open Arm
QDC115	Extra Duty Arm (EDA)
QDC116	Hold Open Extra Duty Arm (HEDA)

Finishes

BHMA	Description
689	Paintd Aluminum
690	Painted Duranodic Bronze
696	Painted Satin Brass

Warranty

Lifetime Mechanical, 3 year finish*

DIMENSIONS

A	B	C
3.50"	2.25"	12.1875"
(88.9mm)	(57.15mm)	(309.56mm)

Model/Series	Functions	Case Quantity
QDC111	Tri-Packed Arm, Non-Hold Open	3
QDC112	Hold-Open Arm	1
QDC113	Dead Stop (Cush) Arm	1
QDC114	Dead Stop (Cush) Hold-Open Arm	1
QDC115	Extra Duty Arm (EDA)	1
QDC116	Extra Duty Hold Open Arm (HEDA) - Handed	1

Order with Closer		Description	Service Part #
	SN	Sex Nuts (Qty 4) (Specify finish)	8Q00097

Tri-Packed Arm, Non-Hold Open	11
Hold Open Arm	12
Dead Stop (Cush) Arm	13
Dead Stop (Cush) Hold Open	14
Extra Duty Arm (EDA)	15
Extra Duty Hold Open Arm (HEDA)	16

689	Painted Aluminum
690	Painted Duranodic Bronze
696	Painted Brass

QDC1	11	689		
Series	Function	Finish	Options	Handing

Grade 1 Extra Heavy Duty Architectural	QDC1xx

SN	Sex Nuts
DP	Drop Plate
BF	Barrier Free

Handing	QDC 116 HEDA Arm only
LH	Left Hand
RH	Right Hand

Example

If you ordered: QDC111 SN 689
You would get: Grade 1 Extra Heavy Duty Non - Hold Open Door Closer - Full Adjustable (Sized 1-6), Tri-packed Arms with Both Delayed Action & Back Check Standard, Painted Aluminum finish, and Sex Nuts

Performance Features

- Tested to significantly exceed the performance requirements for Grade 1 certification.
- Fully adjustable from 1-6 allowing for maximum flexibility.
- Delayed Action and Backcheck are standard in the same door closer body.
- All weather oil insures optimal operational performance in multiple climate conditions.
- Sized for interior doors to 5'0"; exterior doors to 4'6".

Certifications

- ANSI/BHMA A156.4 Series Grade 1
- ANSI A117.1 Accessibility Code
- UL/cUL listed (3-hours) for for self-closing doors without hold-open
- UL10C Positive Pressure Rated
- UL10B Pressure Rated

Product Specifications

- Handing – All QDC200 series door closers are non-handed.
- Material – Cast aluminum.
- Cover – Slim-line plastic cover standard.
  Full, architectural plastic cover also available.
- Arms & Brackets – Tri-pack standard (Regular, Top Jamb, Parallel configurations). Hold Open and Dead Stop arms also available.
- Arm Material – Heat treated carbon steel.
- Springs – High impact hand drawn steel wires.
- Pinions – Heat treated chrome molybdenum steel.
- Cylinder construction – Heat treated free-cutting carbon steel.
- Fasteners –Wood and machine screws standard.
  Sex nuts and bolts optional.
- Door Weights & Sizes:

Size	Applicable Door Weight	Door Width Ranges	
		Interior	Exterior
1	33 ~ 55 LBS (15 ~ 30 Kg)	32"	28"
2	56 ~ 99 LBS (30 ~ 45 Kg)	36"	32"
3	99 ~ 143 LBS (45 ~ 55 Kg)	42"	36"
4	143 ~ 187 LBS (65 ~ 85 Kg)	48"	42"
5	187 ~ 264 LBS (85 ~ 120 Kg)	54"	48"
6	264 ~ 330 LBS (120 ~ 150 Kg)	58"	54"

Warranty

Lifetime Mechanical, 3 year finish* and 1 year electrical
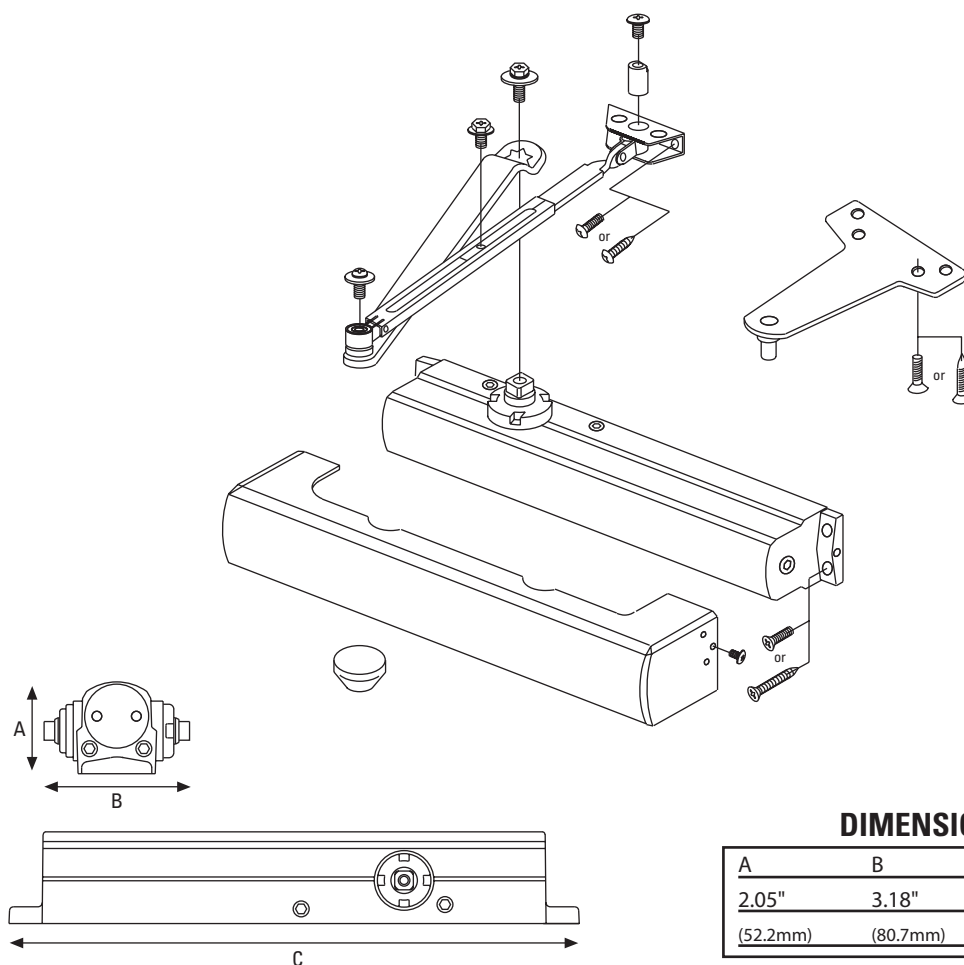

Tri-Pack Arm

Hold-Open Arm

Cush Arm

Cush Hold-Open Arm

Functions

| K2	Description
QDC211	Tri-Packed Arm, Non-Hold Open
QDC212	Hold Open Arm
QDC213	Dead Stop (Cush) Arm
QDC214	Dead Stop (Cush) Hold Open Arm

Finishes

BHMA	Description
689	Painted aluminum
690	Painted Duranodic Bronze
696	Painted Satin Brass

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K2
TM

DIMENSIONS

A	B	C
2.05"	3.18"	12"
(52.2mm)	(80.7mm)	(305mm)

Model/Series	Functions	Quantity
QDC211	Tri-Packed Arm, Non-Hold Open	6
QDC212	Hold-Open Arm	6
QDC213	Dead Stop (Cush) Arm	3
QDC214	Dead Stop (Cush) Hold-Open Arm	3

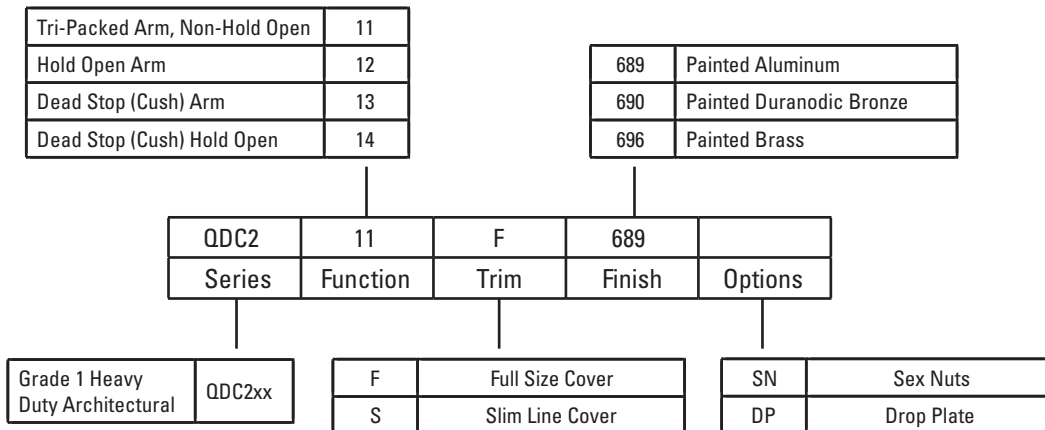| Order with Closer		Description	Service Part #
	F	Full Size Cover (Specify finish)	8Q00094
	S	Slim Cover (Specify finish)	8Q00096
	SN	Sex Nuts (Qty 4) (Specify finish)	8Q00097
	SD	Self Drilling Screws (Qty 8) (Specify finish)	8Q00436

How To Order
QDC
200 Series
Grade 1 Heavy Duty
Door Closers

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K2™

Tri-Packed Arm, Non-Hold Open	11
Hold Open Arm	12
Dead Stop (Cush) Arm	13
Dead Stop (Cush) Hold Open	14

689	Painted Aluminum
690	Painted Duranodic Bronze
696	Painted Brass

QDC2	11	F	689	
Series	Function	Trim	Finish	Options

Grade 1 Heavy Duty Architectural	QDC2xx

F	Full Size Cover
S	Slim Line Cover

SN	Sex Nuts
DP	Drop Plate

Example

If you ordered: QDC211 F SN 689

You would get: Grade 1 Heavy Duty Slim line Non -Hold Open Door Closer - Full Adjustable
(Sized 1-6), Tri-packed Arms with Both Delayed Action & Back Check Standard, Full Sized cover,
Painted Aluminum finish, and Sex Nuts

Performance Features

- Tested to exceed the performance requirements for Grade 1 certification
- Fully adjustable from 1-6 allowing for maximum flexibility
- Delayed Action and Backcheck are standard in the same door closer body.
- All weather oil insures optimal operational performance in multiple climate conditions.
- Sized for interior doors to 4'6"; exterior doors to 4'0".

Certifications

- ANSI/BHMA A156.4 Series Grade 1
- ANSI A117.1 Accessibility Code
- UL/cUL listed (3-hours) for self-closing doors without hold-open
- UL10C Positive Pressure Rated
- UL10B Pressure Rated

Product Specifications

- Handing – All QDC300 series door closers are non-handed.
- Material – Cast aluminum.
- Cover – Full, architectural plastic cover option available
- Arms & Brackets – Tri-pack standard (Regular, Top Jamb, Parallel configurations). Hold Open and Dead Stop arms also available.
- Arm Material – Heat treated carbon steel.
- Springs – High impact hand drawn steel wires.
- Pinions – Heat treated chrome molybdenum steel.
- Cylinder construction – Heat treated free-cutting carbon steel.
- Fasteners – Wood and machine screws standard. Sex nuts and bolts optional.
- Door Weights & Sizes:

Size	Applicable Door Weight	Door Width Ranges	
		Interior	Exterior
1	33 ~ 55 LBS (15 ~ 30 Kg)	32"	28"
2	56 ~ 99 LBS (30 ~ 45 Kg)	36"	32"
3	99 ~ 143 LBS (45 ~ 55 Kg)	42"	36"
4	143 ~ 187 LBS (65 ~ 85 Kg)	48"	42"
5	187 ~ 264 LBS (85 ~ 120 Kg)	54"	48"
6	264 ~ 330 LBS (120 ~ 150 Kg)	58"	54"

Warranty

Lifetime Mechanical & 3 year finish*

Tri-Pack Arm

Hold-Open Arm

Cush Arm

Cush Hold-Open Arm

Functions

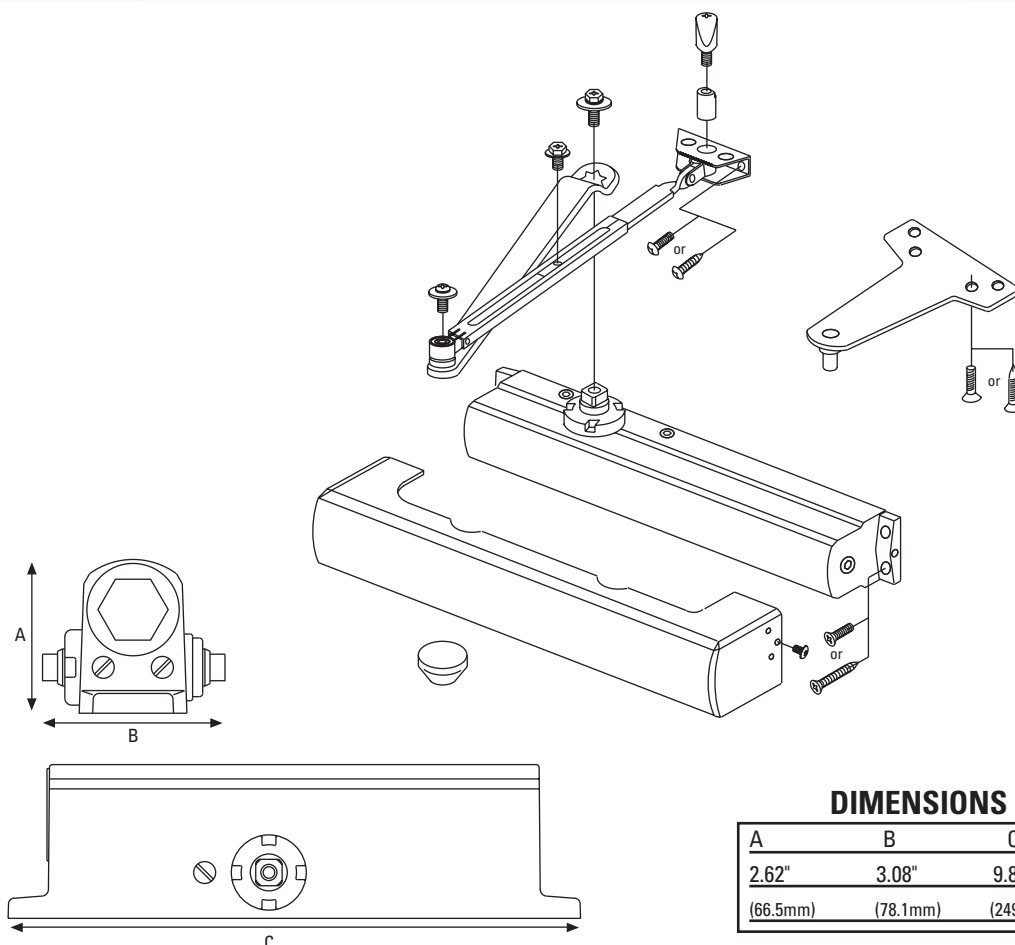| K2	Description
QDC311	Non-Hold Open Arm (Standard Tri-Pack)
QDC312	Hold Open Arm
QDC313	Dead Stop (Cush) Arm
QDC314	Dead Stop (Cush) Hold Open Arm

Finishes

BHMA	Description
689	Painted Aluminum
690	Painted Duranodic Bronze
696	Painted Satin Brass

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DIMENSIONS

A	B	C
2.62"	3.08"	9.80"
(66.5mm)	(78.1mm)	(249mm)

Model/Series	Functions	Quantity
QDC311	Tri-Packed Arm, Non-Hold Open	6
QDC312	Hold-Open Arm	6
QDC313	Dead Stop (Cush) Arm	3
QDC314	Dead Stop (Cush) Hold-Open Arm	3

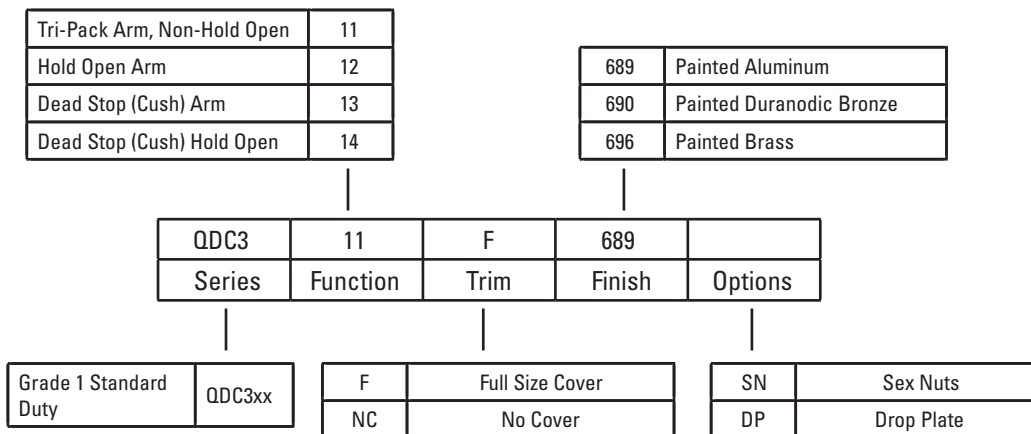| Order with Closer		Description	Service Part #
	F	Full Size Cover (Specify finish)	8Q00095
	SN	Sex Nuts (Qty 4) (Specify finish)	8Q00097
	SD	Self Drilling Screws (Qty 8) (Specify finish)	8Q00436

Tri-Pack Arm, Non-Hold Open	11
Hold Open Arm	12
Dead Stop (Cush) Arm	13
Dead Stop (Cush) Hold Open	14

689	Painted Aluminum
690	Painted Duranodic Bronze
696	Painted Brass

QDC3	11	F	689	
Series	Function	Trim	Finish	Options

Grade 1 Standard Duty	QDC3xx

F	Full Size Cover
NC	No Cover

SN	Sex Nuts
DP	Drop Plate

Example

If you ordered: QDC311 F SN 689
You would get: Grade 1 Standard Duty Non-Hold Open Door Closer - Full Adjustable
(Sized 1-6), Tri-packed Arms with Both Delayed Action & Back Check Standard, Full Sized cover,
Painted Aluminum finish, and Sex Nuts

Competitive Cross Reference

Auxiliary Deadbolts	K2	Arrow	Corbin Russwin	Sargent	Yale	Marks	Schlage	Falcon	Dorma	Hager
Grade 1 Deadbolt	QDB100 Series	D60 Series	DL3100 Series	480 Series	3600 Series	140 Series	B600 Series	D100 Series	DB800 Series	3100 Series
Grade 2 Deadbolt	QDB200 Series	E60 Series	DL2100 Series	470 Series	3500 Series		BC100 Series	D200 Series	DB600 Series	3200 Series

Locksets	K2	Arrow	Corbin Russwin	Sargent	Yale	Marks	Schlage	Falcon	Dorma	Hager
Grade 1 Mortise	QML100 Series	BW Series	ML2000 Series	8200 Series	8800 Series		L Series	MA Series	ML9000 Series	3800 Series
Grade 1 Cylindrical	QCL100 Series	Q Series / W Series	CL3300 Series	10 Line Series / 11 Line Series	5400LN Series	95 Line Series	D Series	T Series	CL800 Series	3400 Series
Grade 2 Cylindrical	QCL200 Series	ML Series	CL3800 Series	7 Line Series / 6500 Line Series	5300LN Series	70 Line Series	AL Series	B Series / W Series	CL700 Series	3500 Series
Grade 2 Tubular	QTL200 Series	C Series	CL3700 Series	DL Series	4300LN Series		S Series	Y Series	CL600 Series	3600 Series

Exit Devices	K2	Arrow	Corbin Russwin	Sargent	Yale		Von Duprin	Monarch	Dorma	Hager
Grade 1 Heavy Duty Architectural Pushbar	QED 100 Series	3000 Series	ED5000 Series	80 Series	7000 Series		98/99 Series	18 Series	9000 Series	4500 Series
Grade 1 Economy Standard Pushbar	QED 300 Series	1000 Series	ED8000 Series	30 Series	2100 Series		22 Series	19 Series	8000 Series	4700 Series

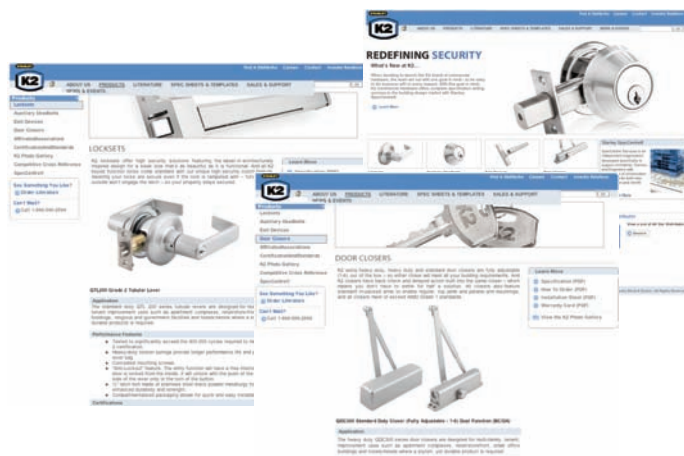| Door Closers	K2	Arrow	Corbin Russwin	Sargent	Yale	Norton	LCN	Dor-O-Matic	Dorma	Hager
Grade 1 Heavy Duty (Slim Line)	QDC200 Series	5000N Series	DC3000 Series	1331 Series	3000 Series	8000 Series	1460 Series	SC80 Series	8600 Series	5200 Series
Grade 1 Standard Duty	QDC300 Series	900N Series	DC4600 Series	1130 Series	51 Series	1601 Series	1070 Series	SC60 Series	7400 Series	5300 Series

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Website

K2's best in class web site has been designed from the ground up with you in mind, and features unsurpassed ease-of-use, quick links to important information, and features like these to help make your job easier:

General Features:
- Full product line with supporting image library
- Competitive cross reference
- Electronic versions of all literature

Vist now and become one of the first to experience K2 online. Just another way we're making it easy.

Packaging

Packaging designed with you, the customer in mind.
- Compartmental footprint allows for quick and easy installation
- Improved productivity
- Clear inner tray provides quality control with all parts being visible

Visit K2 on the web
www.K2commercialhardware.com

K2 Branding

Heavy embossed K2 logo branding carries through from the product to the collateral materials, specifically to enhance the branding of our new commercial hardware.

A brand soon to be recognized by the entire commercial hardware industry!

Jigs & Templates

Installation jig's and templates are another reason why K2 is the easiest company to do business with.


Chamfer Design

The simplistic yet attractive chamfer design of the K2 product illustrates its superior quality as well as its style niche in the commercial hardware market.

This distinctive style reflects from the K2 logo with its bold lines and beveled edges and is carried throughout the entire K2 product range.

Mounts

Our merchandising displays are a great way to show our distinctive quality designed products.

Finishes / Paint Swatches
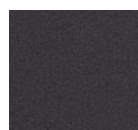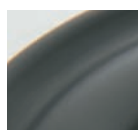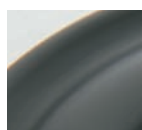
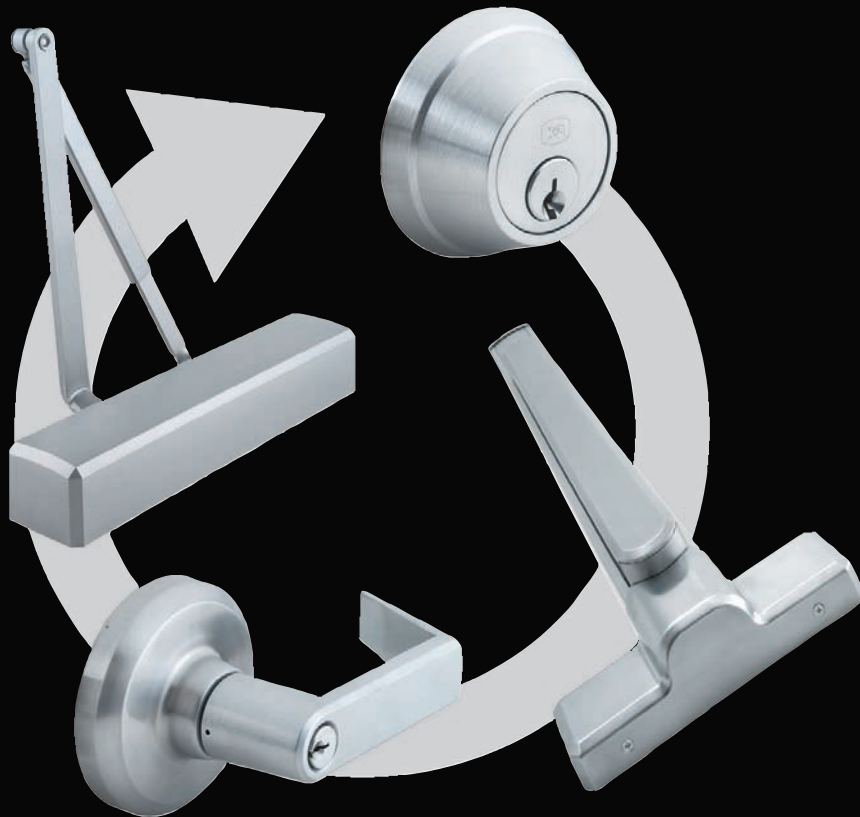| 313 Anodize Statuary Bronze | 605 Polished Brass | 613 Oil Rubbed Bronze | 619 Satin Nickel | 625 Bright Chrome | 626 Satin Chrome | 689 Aluminum | 690 Statuary Bronze | 696 Satin Brass |

K2

"Stanley K2 Commercial Hardware is committed to delivering distinct hardware solutions, while simplifying the customer experience and being the easiest to do business with."

The K2 Suiting Concept "Chamfer Design"
The Complete Security Solution Product Hardware

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