STANLEY®
Security Solutions



DOOR HARDWARE

K2 PRODUCT CATALOG

STANLEY
K2™

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About K2™

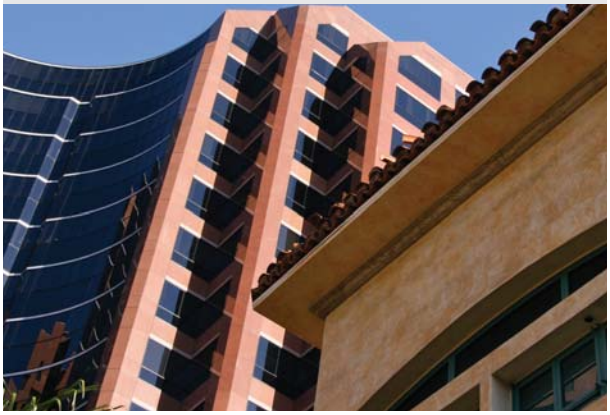
K2 offers a complete line of architectural door hardware that meets the application requirements and needs of designers, architects, and builders specializing in projects that have a limited budget and require products that deliver reliable performance, durability, and architectural appeal at an affordable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



SpecCentre Services



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!

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 & 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 & 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.

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.

1-888-351-8840
7076 S Alton Way, Building D
Centennial, CO 80112

Product Warranty Information



- 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:

Product Support
6161 E. 75th Street
Indianapolis, IN 46250
866-590-2094

Customizable Exit Devices



- Customized exit devices with your logo.
- Make a statement on your doors.
- Your 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.

QMS/QME

100 Series Grade 1
Extra Heavy Duty Mortise Levers

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)*

**Slate (SLA) Also Available*

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)

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."

Warranty

- Lifetime Mechanical, 3 year finish*, 1 year electrical

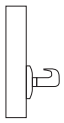
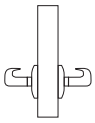
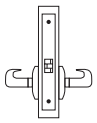
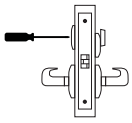
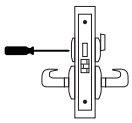
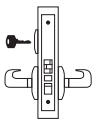
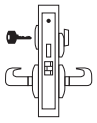
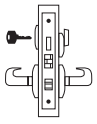
**(613/US10B carries no finish warranty)*

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

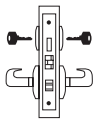
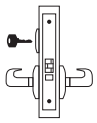
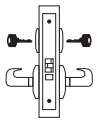
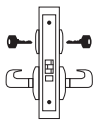
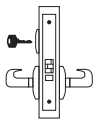
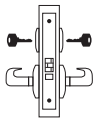
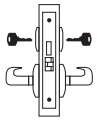
Finishes

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

Functions	ANSI		Description	Latchbolt	Deadbolt	Auxiliary	Toggle	Cylinders	Case Qty
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 *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 deadlocked when outside lever is made inoperative or when the deadbolt is projected. When deadbolt is retracted, lever is unlocked by toggle.	X	X		X	Sgl	4

QMS/QME

100 Series Grade 1
Extra Heavy Duty Mortise Levers

Functions	ANSI		Description	Latchbolt	Deadbolt	Auxiliary	Toggle	Cylinders	Case Qty
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

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
Slate	SLA

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

Example

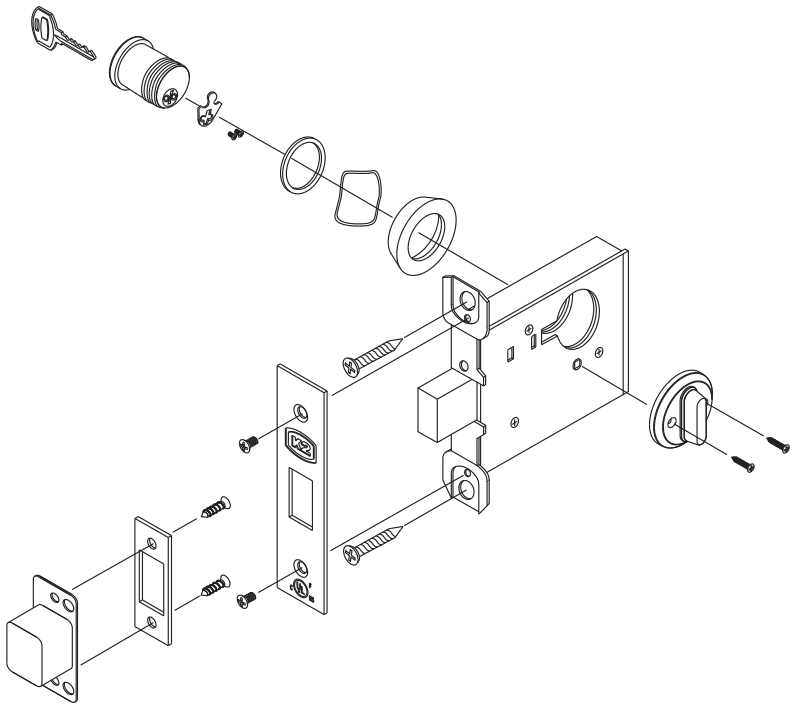
If you ordered: QME160 SIE 626 KW KD

You would get: Grade 1 Classroom Mortise Lockset, Sierra Lever Escutcheon Trim, Satin Chrome Finish, Kwikset Keyway, Keyed Different.

QML

100 Series Grade 1
Extra Heavy Duty Mortise Deadlocks





Functions	ANSI		Description	Case Qty
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

Single Cylinder	**80**
Double Cylinder	**82**
Cylinder Only	**84**
Classroom	**86**

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

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

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.

QCL

100 Series Grade 1
Extra Heavy Duty Cylindrical Leversets

Performance Features

- Tested to exceed 1,000,000 cycles, exceeding the 800,000 requred 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.

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)
- Hurricane Compliant—Miami-DADE N.O.A. See page P-1 for more details.

Product Specifications

- Handing – All QCL100 Series Levers Locksets are non-handed.
- Door Thickness – 1 3/8" – 2" (35mm – 51mm) standard.
- Backset – 2 3/4" (70mm) square standard. 2 3/8" & 5" (60mm, 127mm) available.
- Exposed Trim – Pressure cast zinc, plated to match finish designation.
- Strike – ANSI Strike 1 1/4" x 4 7/8" (32mm x 124mm) standard.
  Other strike options also available.
- Door Prep – 2 1/8" (54mm) diameter cross bore.
- Latchbolt – Keyed/Exterior 1/2" (12.7mm) steel throw;
  Interior 1/2" (12.7mm) spring latch.
- Latch Faceplate 1 1/8" x 2 1/4" (29mm x 57 mm) 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)*



Sierra (SIE)



Summit (SUM)



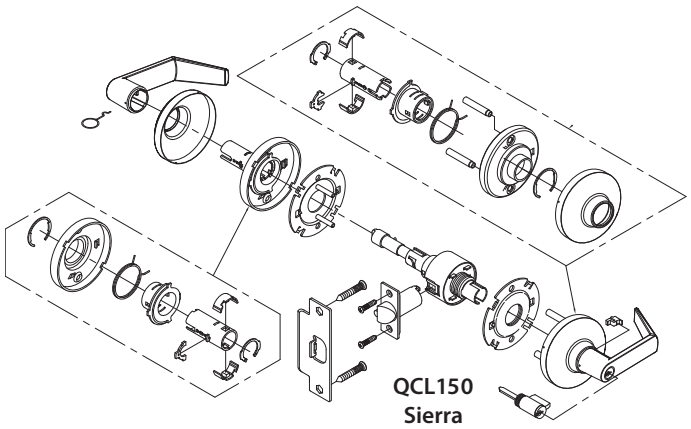
Slate (SLA)

Functions

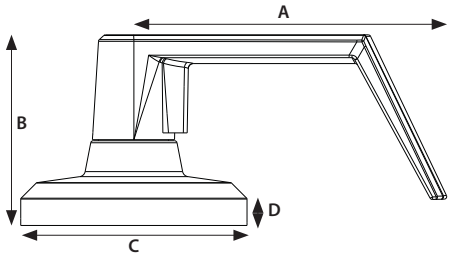
ANSI	K2	Description
---	QCL120	Single Dummy
F75	QCL130	Passage
F111	QCL135	Communicating
F76	QCL140	Privacy
F109	QCL150	Entry/Office
F109	QCL151	Entry/Office SFIC
F90	QCL154	Corridor
F90	QCL155	Corridor SFIC
F84	QCL160	Classroom
F84	QCL161	Classroom SFIC
F86	QCL170	Storeroom
F86	QCL171	Storeroom SFIC

Finishes

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

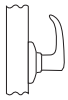
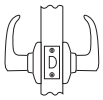
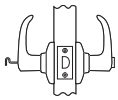
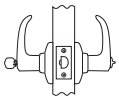
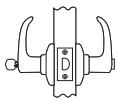
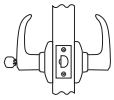
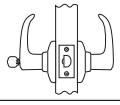


QCL150
Sierra



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
Slate	4.937"	2.993"	3.543"	.407"
	125.4mm	76.0mm	90mm	10.34mm

Functions	ANSI		Description	Case Qty
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.	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
QCL150/151 *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
QCL154/155 *Corridor Lock*	F90		Dead locking latch bolt operate by lever from either side except when outside lever is locked by key in outside lever or by push button on inside. Key in outside lever locks or unlocks outside lever. Operating inside lever releases push button. Closing door releases push button. Inside lever always operates latch bolt.	6
QCL160/161 *Classroom Lock*	F84		Key required to either lock or unlock outside lever. Inside lever is always unlocked and free for immediate egress. Cluth feature disengages outside lever from latch when locked to prevent vandalism.	6
QCL170/171 *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

QCL

100 Series Grade 1
Extra Heavy Duty Cylindrical Leversets

ELECTRIFIED OPTIONS (CONSULT FACTORY FOR LEAD TIMES)



Model #	Description
QCL170EL **QCL171EL**	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 **QCL171EU**	Electronically unlocked (fail secure). Outside lever continuously locked until unlocked by key or electric current. Inside always free for immediate egress.
QCL170X **QCL171X**	Request to exit. Switch monitors inside lever rotation. Incorporates into alarm systems or in conjunction with an electromagnet.
QCL170ELX **QCL171ELX**	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 **QCL171EUX**	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.

How to Order

QCL 100 Series Grade 1
Extra Heavy Duty Cylindrical Leversets

Dummy Trim	20
Passage	30
Communicating Lock	35
Privacy	40
Entry/Office Lock	50
Entry/Office Lock SFIC	51
Corridor †	54
Corridor SFIC †	55
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"
LC	Less Cylinder

QCL1	70	EUX	SIE	626	234DS	478S	24V	KW	CK	XXXX
Series	Function	Options	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
Hurricane Compliant	HC

Sierra	SIE
Summit	SUM
Slate	SLA†

2 3/4" Deadlatch Square	234DS
2 3/4" Deadlatch Radius	234DR
2 3/8" Deadlatch Square	238DS
2 3/8" Deadlatch Radius	238DR
2 3/4" Springlatch Square	234SS
2 3/4" Springlatch Radius	234SR
2 3/8" Springlatch Square	238SS
2 3/8" Springlatch Radius	238SR
5" Deadlatch Square	500DS
5" Springlatch Square	500SS
2 3/4" Deadlatch Square 3/4" Throw	234DSF
2 3/4" Deadlatch Radius 3/4" Throw	234DRF
2 3/4" Deadlatch Square Corridor	234DCS
2 3/4" Deadlatch Radius Corridor	234DCR
2 3/8" Deadlatch Square Corridor	238DCS
2 3/8" Deadlatch Radius Corridor	238DCR

478S	ANSI 4 7/8" x 1 1/4" Strike
118F	1 1/8" x 2 3/4" T-Strike

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

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

† Consult factory for lead times.

Example

If you ordered: QCL170 SIE 626 234DS 487S KW CK KD

You would get: Grade 1 Cylindrical Storeroom Lever, Sierra, Satin Chrome, 2 3/4" Deadlatch Square, ANSI 4 7/8" x 1 1/4" Strike, Kwikset Keyway, Construction Keyed, Keyed Different.

QCL

200 Series Grade 2
Heavy Duty Cylindrical Leversets

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. See page P-1 for more details.

Product Specifications

- Handing – All QCL200 Series Levers Locksets are non-handed.
- Door Thickness – 1 3/8" – 2" (35mm – 51mm) standard.
- Backset – 2 3/4" (70mm) square standard.
  2 3/8" & 5" (60mm, 127mm) available.
- Exposed Trim – Pressure cast zinc plated to match finish designation.
- Strike – ANSI Strike 1 1/4" x 4 7/8" (32mm x 124mm) standard.
  Other strike options also available.
- Door Prep – 2 1/8" (54mm) diameter cross bore.
- Latchbolt – Keyed/Exterior 1/2" (12.7mm) steel throw;
  Interior 1/2" (12.7mm) spring latch.
- Latch Faceplate 1 1/8" x 2 1/4" (29mm x 57 mm) standard.

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 and 3 year finish*

**(613/US10B carries no finish warranty)*



Pinnacle (PNN)



Pearce (PEA)



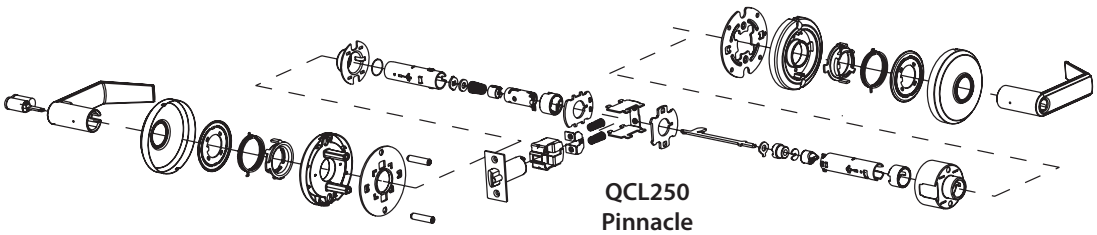
Slate (SLA)

Functions

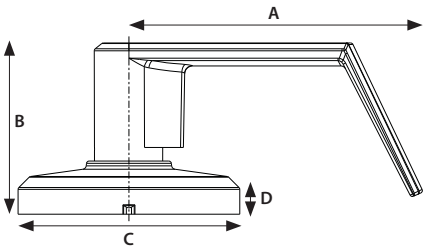
ANSI	K2	Description
---	QCL220	Single Dummy
F75	QCL230	Passage
F111	QCL235	Communicating
F76	QCL240	Privacy
F109	QCL250	Entry/Office
F109	QCL251	Entry/Office SFIC
F90	QCL254	Corridor
F90	QCL255	Corridor SFIC
F84	QCL260	Classroom
F84	QCL261	Classroom SFIC
F86	QCL270	Storeroom
F86	QCL271	Storeroom SFIC

Finishes

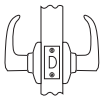
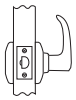
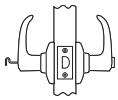
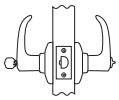
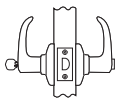
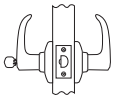
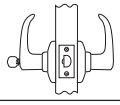
BHMA	US	Description
605	US3	Bright Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
625	US26D	Bright Chrome
626	US26	Satin Chrome



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
Slate	4.535"	2.87"	3.366"	.269"
	115.2mm	72.9mm	85.50mm	6.84mm

Functions	ANSI		Description	Case Qty
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. Surface mounted 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.	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 is always free for immediate egress. Clutch feature disengages outside lever from latch when locked to prevent vandalism.	6
QCL250/251 *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
QCL254/255 *Corridor Lock*	F90		Dead locking latch bolt operate by lever from either side except when outside lever is locked by key in outside lever or by push button on inside. Key in outside lever locks or unlocks outside lever. Operating inside lever releases push button. Closing door releases push button. Inside lever always operates latch bolt.	6
QCL260/261 *Classroom Lock*	F84		Key required to either lock or unlock outside lever. Inside lever is always unlocked and free for immediate egress. Cluth feature disengages outside lever from latch when locked to prevent vandalism.	6
QCL270/271 *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

How to Order

QCL 200 Series Grade 2
Heavy Duty Cylindrical Leversets

Dummy Trim	20
Passage	30
Communicating Lock	35
Privacy	40
Entry/Office Lock	50
Entry/Office Lock SFIC	51
Corridor †	54
Corridor SFIC †	55
Classroom Lock	60
Classroom Lock SFIC	61
Storeroom Lock	70
Storeroom Lock SFIC	71

Pinnacle	PNN
Pearce	PEA
Slate	SLA†

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

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

Grade 2 Cylindrical	QCL2xx

Hurricane Compliant	HC

2 3/4" Deadlatch Square - 1" face	234DSN
2 3/4" Deadlatch Radius - 1" face	234DRN
2 3/8" Deadlatch Square - 1" face	238DSN
2 3/8" Deadlatch Radius - 1" face	234DRN
2 3/4" Springlatch Square - 1" face	234SSN
2 3/4" Springlatch Radius - 1" face	234SRN
2 3/8" Springlatch Square - 1" face	238SSN
2 3/8" Springlatch Radius - 1" face	238SRN
2 3/4" Deadlatch Square - 1 1/8" face	234DS
2 3/4" Deadlatch Radius - 1 1/8" face	234DR
2 3/8" Deadlatch Square - 1 1/8" face	238DS
2 3/8" Deadlatch Radius - 1 1/8" face	238DR
2 3/4" Springlatch Square - 1 1/8" face	234SS
2 3/4" Springlatch Radius - 1 1/8" face	234SR
2 3/8" Springlatch Square - 1 1/8" face	238SS
2 3/8" Springlatch Radius - 1 1/8" face	238SR
3 3/4" Deadlatch Square - 1 1/8" face	334DS
3 3/4" Springlatch Square - 1 1/8" face	334SS
5" Deadlatch Square - 1 1/8" face	500DS
5" Springlatch Square - 1 1/8" face	500SS
2 3/4" Deadlatch Square - 3/4" throw	234DSF
2 3/4" Deadlatch Radius - 3/4" throw	234DRF
2 3/4" Deadlatch Square Corridor	234DCS
2 3/4" Deadlatch Radius Corridor	234DCR
2 3/8" Deadlatch Square Corridor	238DCS
2 3/8" Deadlatch Radius Corridor	238DCR

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 4 7/8" x 1 1/4" Strike
118F	1 1/8" x 2 3/4" T-Strike
FLS	Full Lip Square Corner Strike
FLR	Full Lip 1/4" Radius Corner Strike

† Consult factory for lead time.

Example

If you ordered: QCL270 PNN 626 234DS 487S KW CK KD

You would get: Grade 2 Cylindrical Storeroom Lever, Pinnacle, Satin Chrome, 2 3/4" Deadlatch Square, ANSI 4 7/8" x 1 1/4" Strike, Kwikset Keyway, Construction Keyed, Keyed Different.

QCI

200 Series Grade 2
Heavy Duty Interconnected Leversets

Applications

The QCI200 series interconnected levers are designed for multi-family, assisted living, commercial & mixed use applications where single motion egress is required. These leversets deliver premium performance and are designed to withstand the physical abuses of the applied environment.

Performance Features

- Tested to significantly exceed the 400,000 cycles required to meet 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

Product Specifications

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

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



Pinnacle - Single Locking



Pearce - Double Locking



Slate - Indicator

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)
---	QCI285	Indicator (Passage Lever)

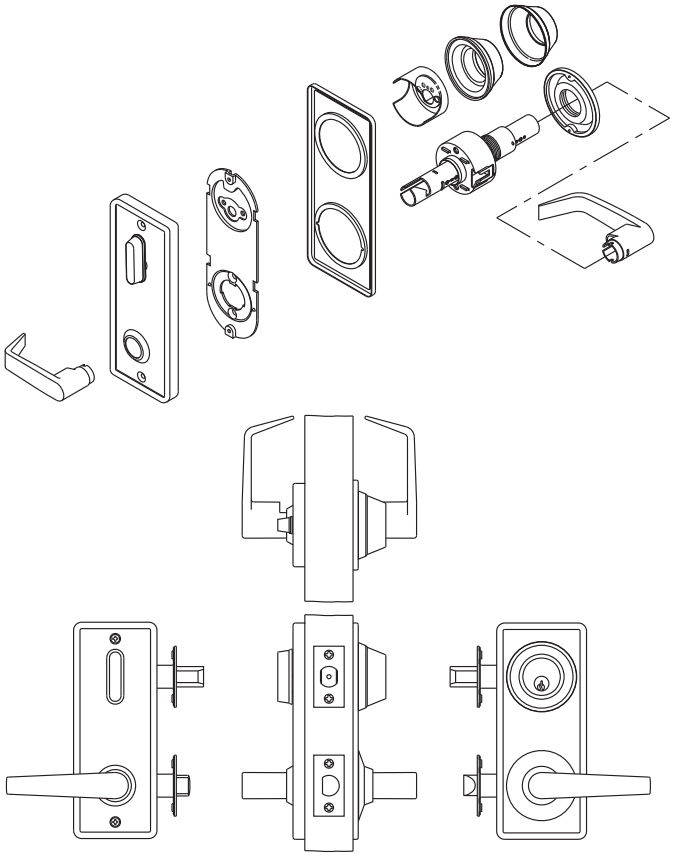
Finishes

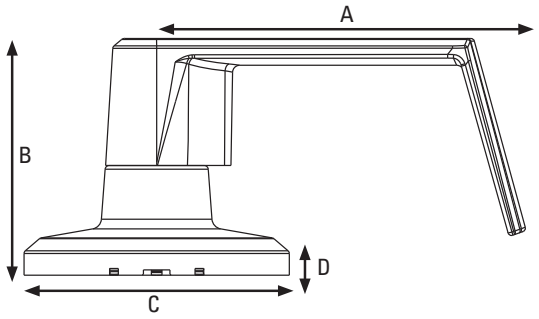
BHMA	US	Description
605	US3	Bright Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
626	US26	Satin Chrome

**(613/US10B carries no finish warranty)*

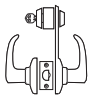
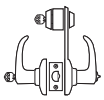
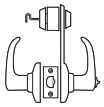
QCI

200 Series Grade 2
Heavy Duty Interconnected Leversets





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
Slate	4.47"	4.67"	2.50"	.375"
	113.5mm	118.6mm	63.5mm	9.52mm

Functions	ANSI		Description	Case Qty
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 latch-bolt 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
QCI285 *Indicator*	---		Latch bolt operated by lever from either side. Rotating turn from inside extends deadbolt to locked position. Both deadbolt and latchbolt are retracted simulta-neously to unlock position by operating inside lever. Outside indicator visually shows red closed padlock for locked/in-use, green open door padlock for unlocked/vacant. Emergency key included.	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 Leversets

Single Locking (Passage Lever)	30
Single Locking SFIC (Passage Lever)	31
Double Locking (Entry Lever)	50
Double Locking SFIC (Entry Lever)	51†
Indicator	85

Pinnacle	PNN
Pearce	PEA
Slate	SLA

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

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

QCI2	30	PNN	FT	626	234DS	478S	KW	CK	XXXX
Series	Function	Design	Optional Trim	Finish	Latch	Strike	Keyway	Keying	Notes

Grade 2 Interconnect	QCI2xx

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

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 Strike	Deadbolt Strike
118F	118F	DBS
478S	478S	DBS
FLS	FLS	DBS
FLR	FLR	DBS
FLS2	FLS	FLS
FLR2	FLR	FLR

** 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 3/4" Springlatch & Deadbolt Latches Square Corner, 1 1/8" "T" Strike with Standard Deadbolt Strike, Kwikset Keyway, Keyed Different.

QTL

200 Series Grade 2
Standard Duty Tubular Leversets

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.
- 1/2" (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. See page P-1 for more details.

Product Specifications

- Handing – All QTL200 Series Levers Locksets are non-handed.
- Door Thickness – 1 3/8" – 1 3/4" (35mm – 51mm) standard.
- 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 – 1/2" (13mm) steel throw.
- Latch Faceplate 1" x 2 1/4" (25.4mm x 57 mm) standard.

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 and 3 year finish*

**(613/US10B carries no finish warranty)*



Nordic (NOR)



Essex (ESX)



Slate (SLA)

Functions

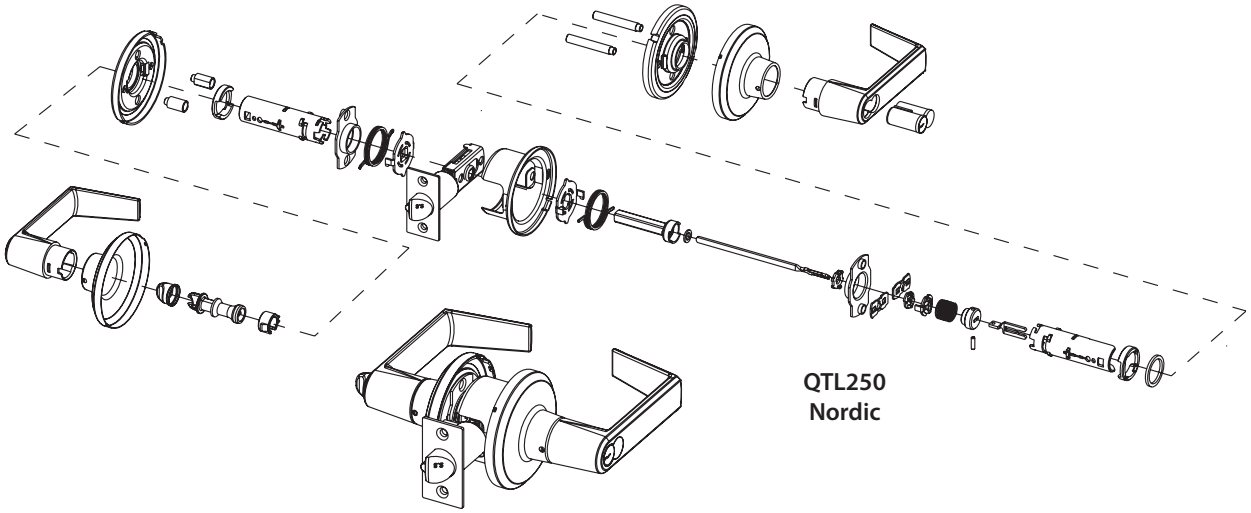
ANSI	K2	Description
F75	QTL230	Passage
F76B	QTL240	Privacy
F82	QTL250	Entry/Office
F82	QTL251	Entry/Office SFIC
F84	QTL260	Classroom
F84	QTL261	Classroom SFIC
F86	QTL270	Storeroom
F86	QTL271	Storeroom SFIC
---	QTL220	Single Dummy

Finishes

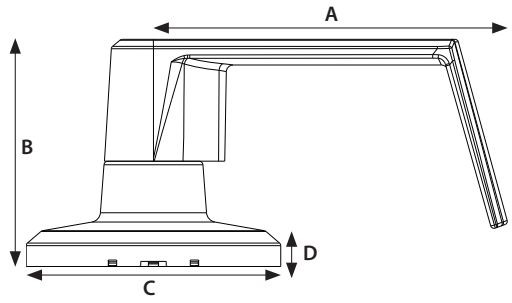
BHMA	US	Description
605	US3	Bright Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
625	US26D	Bright Chrome
626	US26	Satin Chrome

QTL

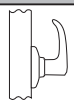
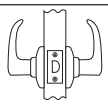
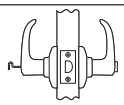
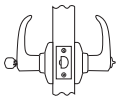
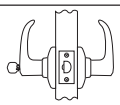
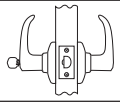
200 Series Grade 2
Standard Duty Tubular Leversets



QTL250
Nordic



DIMENSIONS				
	A	B	C	D
Nordic	4.103"	2.635"	2.953"	0.443"
	104.21mm	66.93mm	75mm	11.24mm
Essex	4.224"	2.663"	2.953"	.443"
	107.29mm	67.64mm	75mm	11.24mm
Slate	4.488"	2.728"	2.953"	.443"
	114mm	69.3mm	75mm	11.24mm

Functions	ANSI		Description	Case Qty
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

How to Order

QTL 200 Series Grade 2
Standard Duty Tubular Leversets

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

Grade 2 Tubular	QTL2xx

Hurricane Compliant	HC

Nordic	NOR
Essex	ESX
Slate	SLA †

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

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 4 7/8" x 1 1/4" Strike
118F	1 1/8" x 2 3/4" T-Strike
FLS	Full Lip Square Corner Strike
FLR	Full Lip 1/4" Radius Corner Strike

* 1 1/8" latch face adapter plate also available in service parts.
† Consult factory for lead times.

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 1/4" Radius Strike, Kwikset keyway, Keyed Alike

QDB

100 Series Grade 1
Extra Heavy Duty Auxiliary Deadbolts

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

- ANSI/BHMA A156.5 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)
- Hurricane Compliant—Miami-DADE N.O.A. See page P-1 for more details.



Double Cylinder

Product Specifications

- Door Range – 1 5/8" – 2" (40mm–51mm) standard.
  Consult factory for special door ranges.
- Backset – 2 3/4" (70mm) square standard.
  2 3/8" (60mm) available.
- Exposed Trim – Solid forged brass, plated to match finish designation.
- Strike – Standard deadbolt strike 1 1/8" x 2 3/4" (32mm x 70mm).
  Other strike options also available.
- Door Prep – 2 1/8" (54mm) diameter cross bore.
- Latchbolt – Full 1" (25.4mm) Throw with hardened steel roller;
  Faceplate – 1 1/8" x 2 1/4" (29mm x 57mm).

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

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."

Finishes

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

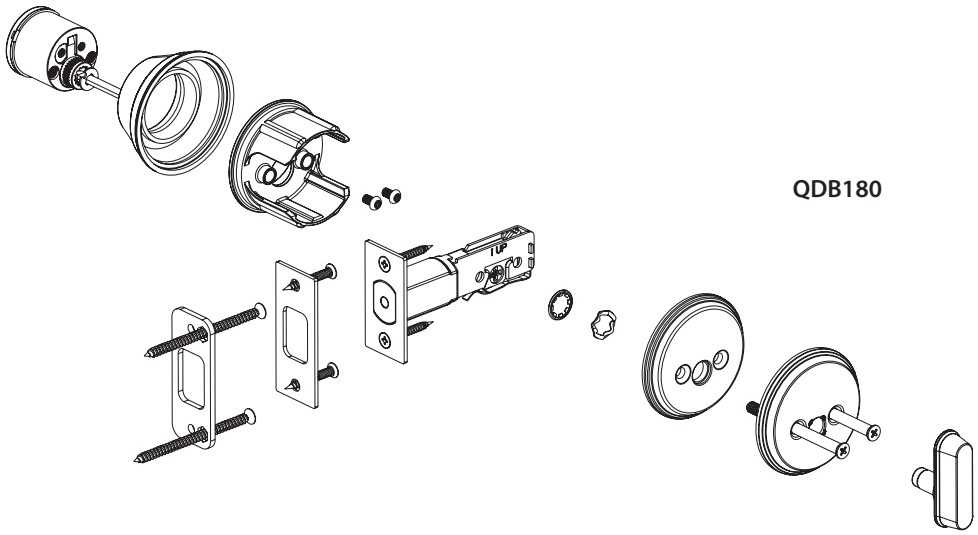
Warranty

- Lifetime Mechanical and 3 year finish*

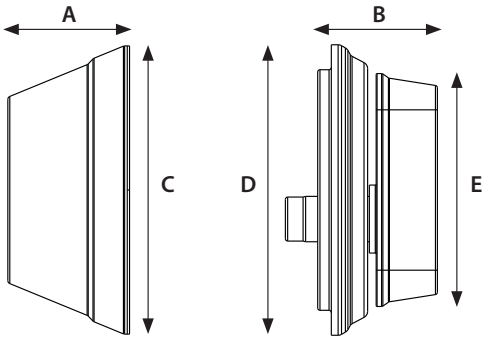
**(613/US10B carries no finish warranty)*

QDB

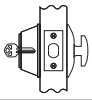
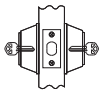
100 Series Grade 1
Extra Heavy Duty Auxiliary Deadbolts



QDB180



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 Qty
QDB 180/181 *Single Cylinder*	E0151		Single Cylinder	Deadbolt is operated by a key outside and a thumbturn inside.	12
QDB 182/183 *Double Cylinder*	E0141		Double Cylinder	Deadbolt is operated by a key on both sides.	12
QDB 186/187 *Classroom*	E0171		Classroom	Deadbolt is operated by a key from outside. Turnpiece retracts deadbolt for egress but can not project it.	12

How to Order

QDB 100 Series Grade 1
Extra Heavy Duty Auxiliary Deadbolts

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	HC	626	238BS	DBS	WE	KD	XXXX
Series	Function	Options	Finish	Latch	Strike	Keyway	Keying	Notes

Grade 1 Auxiliary Deadbolt	QDB1xx

Hurricane Compliant	HC

2 3/4" Deadbolt Latch Square - 1 1/8" Face	234BS
2 3/4" Deadbolt Latch Radius - 1 1/8" Face	234BR
2 3/8" Deadbolt Latch Square - 1 1/8" Face	238BS
2 3/8" Deadbolt Latch Radius - 1 1/8" Face	238BR
2 3/4" Deadbolt Latch Square - 1" Face	234BSN
2 3/4" Deadbolt Latch Radius - 1" Face	234BRN
2 3/8" Deadbolt Latch Square - 1" Face	238BSN
2 3/8" Deadbolt Latch Radius - 1" Face	238BRN

478S	ANSI 4 7/8" x 1 1/4" Strike
FLS	Full Lip Square Corner Strike
FLR	Full Lip 1/4" Radius Corner Strike
DBS	Standard Deadbolt Strike 1 1/8" x 2 3/4"

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

Example

If you ordered: QDB182 626 238BS DBS WE KD

You would get: Grade 1 Double Cylinder Auxiliary Deadbolt, Satin Chrome, 2 3/8" Deadbolt Latch Square, Standard Deadbolt Strike, Weiser Keyway, Keyed Different

QDB

200 Series Grade 2
Heavy Duty Auxiliary Deadbolts

Performance Features

- Tested to significantly exceed the 150,000 cycles required to meet Grade 2 certification.
- Full 1" (25.4mm) Throwbolt with saw resistant hardened steel roller pin.
- Free-Spinning cylinder collar prevents against wrench attacks.
- Anti-Drill Design – Two (2) ball bearings inserted to prevent drill attacks.
- ADA thumbturn.
- Compartmentalized packaging allows for quick and easy installation.
- Available with SmartKey Technology.



Single Cylinder



Double Cylinder

Certifications

- ANSI/BHMA A156.12 – 1999 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
- Hurricane Compliant—Miami-DADE N.O.A. See page P-1 for more details.



QDB28S Indicator



QDB288 Key Control

Product Specifications

- Door Range – 1 3/8" – 1 3/4" (35mm–44.5mm)
  Consult factory for special door ranges.
- Backset – 2 3/4" (70mm) square standard. 2 3/8" (60mm) available.
- Exposed Trim – Stainless steel w/ iron forged cylinder guard.
- Strike – Standard Deadbolt Strike 1 1/8" x 2 3/4" (32mm x 70mm).
  Other strike options also available.
- Latchbolt – Full 1" (25.4mm) throw with hardened steel roller.
- Faceplate – 1 1/8" x 2 1/4" (29mm x 57mm) standard.
  1" x 2 1/4" (25.4mm x 57mm) faceplate 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. 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 and 3 year finish*

**(613/US10B carries no finish warranty)*

Functions

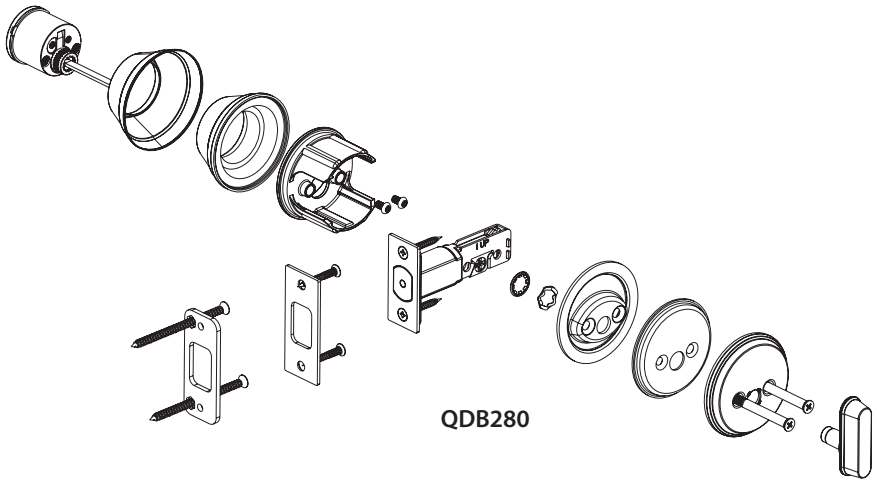
ANSI	K2	Description
E0152	QDB280	Single Cylinder
E0152	QDB281	Single Cylinder SFIC
E0142	QDB282	Double Cylinder
E0142	QDB283	Double Cylinder SFIC
E0193	QDB284	Inside Turnbolt
---	QDB285	Indicator
E0172	QDB286	Classroom
E0172	QDB287	Classroom SFIC
E0152	QDB288	Key Control

Finishes

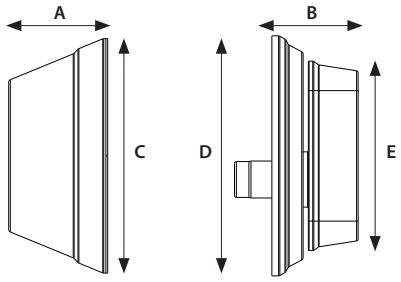
BHMA	US	Description
605	US3	Bright Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
625	US26D	Bright Chrome
626	US26	Satin Chrome

QDB

200 Series Grade 2
Heavy Duty Auxiliary Deadbolts



QDB280



DIMENSIONS				
A	B	C	D	E
1.06"	0.920"	2.5"	2.56"	2.02"
(26.8mm)	(23.37mm)	(63.5mm)	(65mm)	(51.31mm)

Model/ Series	ANSI		Description	Case Qty
QDB 280/281 *Single Cylinder*	E0152		Deadbolt is operated by a key outside and a thumbturn inside.	12
QDB 282/283 *Double Cylinder*	E0142		Deadbolt is operated by a key on both sides.	12
QDB 284 *Inside Turnbolt*	E0193		Deadbolt is operated by a thumbturn 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 red closed padlock for locked/in use, green opened padlock 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 and retracts deadbolts.	12

NOTES:
**Classroom 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.

How to Order

QDB 200 Series Grade 2
Heavy Duty Auxiliary Deadbolts

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	HC	626	238BS	DBS	WE	KD	XXXX
Series	Function	Options	Finish	Latch	Strike	Keyway	Keying	Notes

Grade 2 Auxiliary Deadbolt	QDB2xx

Hurricane Compliant	HC

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 3/4" Deadbolt Latch Square - 1 1/8" Face	234BS
2 3/4" Deadbolt Latch Radius - 1 1/8" Face	234BR
2 3/8" Deadbolt Latch Square - 1 1/8" Face	238BS
2 3/8" Deadbolt Latch Radius - 1 1/8" Face	238BR
2 3/4" bolt latch - square corner - 1" Face	234BSN
2 3/4" bolt latch - radius corner - 1" Face	234BRN
2 3/8" bolt latch - square corner - 1" Face	238BSN
2 3/8" bolt latch - radius corner - 1" Face	238BRN
6 Way adjustable Latch	6WAL
QDB288 Square Corner	SCAL
QDB288 Round Corner	RCAL

478S	ANSI 4 7/8" x 1 1/4" Strike
FLS	Full Lip Square Corner Strike
FLR	Full Lip 1/4" Radius Corner Strike
DBS	Standard Deadbolt Strike 1 1/8" x 2 3/4" - Square
DBR	Standard Deadbolt Strike 1 1/8" x 2 3/4" - Round

† 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 3/8" Deadbolt Latch Square, Standard Deadbolt Strike, Weiser Keyway, Keyed Different

QED

100 Series Grade 1
Extra Heavy Duty Exit Devices

Rim Type



QED111



Sierra (SIE)



Summit (SUM)



Pull Plate

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 Stanley K2 Commercial Hardware products.

Certifications

- ANSI/BHMA A156.13 - Grade 1
- UL/cUL listed (3 hours) for "A " label single door applicatins (4' x 8') (1.219mt x 2.438mt)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- ANSI A117.1 Accessibility Code (ADA Compliant).
- California State Reference Code (formerly Title 19 – Fire Marshall).
- Hurricane Compliant—Miami-DADE N.O.A. See page P-1 for more details.

Product Specifications

- Handing—All QED100 series exit devices are non-handed.
- Door Thickness – 1 3/4" standard (44.5mm).
- Latchbolt – Stainless Steel 3/4" standard (19mm).
- Fasteners – Wood screws, machine screws and 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 – 4 1/4" minimum (108mm).
- Dogging – Hex key dogging and cylinder dogging available.
- 36" field sizeable to 32" door.
  48" field sizeable to 36" door.
- Standard backset: 2 7/8" (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 for 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)*

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	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

QED

100 Series Grade 1
Extra Heavy Duty Exit Devices

Surface Vertical Rod (SVR) 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 Stanley K2 Commercial Hardware products.

Certifications

- ANSI/BHMA A156.13 - Grade 1
- UL/cUL listed (3 hours) for "A " label single door applicatins (8' x 8') (2.438mt x 2.438mt)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- ANSI A117.1 Accessibility Code (ADA Compliant).
- California State Reference Code (formerly Title 19 – Fire Marshall).
- Hurricane Compliant—Miami-DADE N.O.A. See page P-1 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' with 96" rods.
- Latchbolt – Stainless Steel ½" throw (12.7mm).
- Fasteners – Wood screws, machine screws and 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 ⅞" (62mm) to face of door stop.
- Electrification options available.
- QED119 includes bottom fire latch.

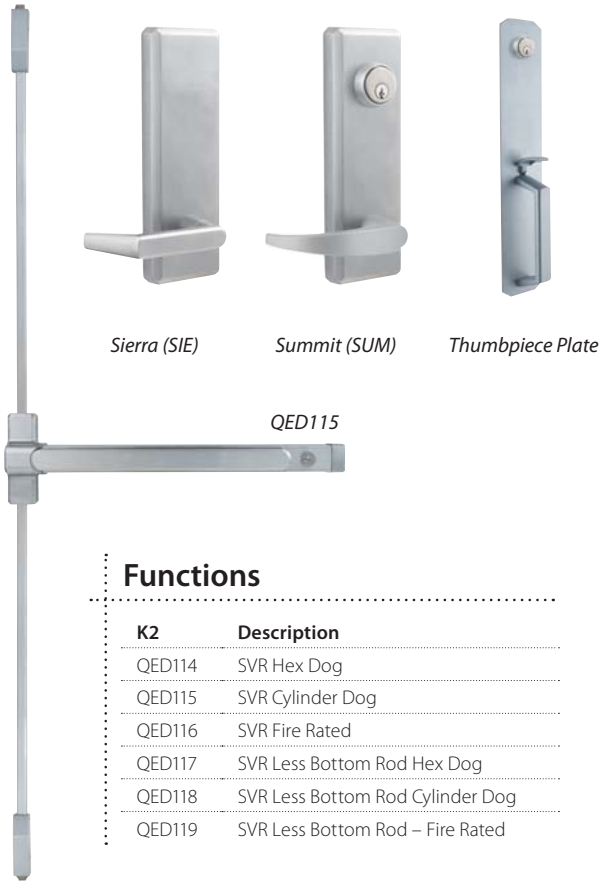
Keying

- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-SFIC "F" & LC-Less Cylinder.
  "Consult factory for 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)* *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 Stanley K2 Commercial Hardware products.

Certifications

- ANSI/BHMA A156.13 - Grade 1
- UL/cUL listed (3 hours) for "A " label single door applicatins (8' x 8') (2.438mt x 2.438mt)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- ANSI A117.1 Accessibility Code (ADA Compliant).
- California State Reference Code (formerly Title 19 – Fire Marshall).

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' with 96" rods.
- Latchbolt – Stainless Steel ½" throw (12.7mm).
- Fasteners – Wood screws, machine screws and 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 ⅞" (62mm) to face of door stop.
- Electrification options available.
- QED129 includes bottom fire latch.

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 for 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)



Thumbpiece 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

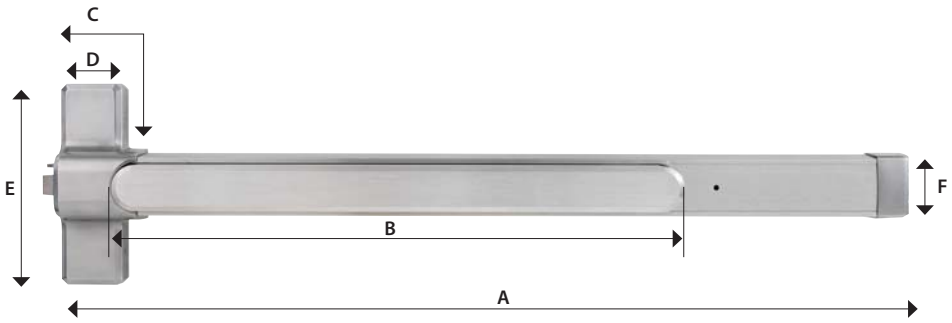
ANSI	K2	Description
02	QET120	Dummy Lever Escutcheon
02	QET125	Dummy Pull Plate
14	QET130	Passage Lever Escutcheon
08	QET160	Keyed Lever Escutcheon
05	QET165	Thumbpiece
02	QET167	Dummy Thumbpiece
09	QET170	Night Latch Lever Escutcheon
03	QET175	Night Latch Pull
01	QET190	Flat Plate

Finishes

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

QED

100 Series Grade 1
Extra Heavy Duty Exit Devices



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	Head Cap Width
Measurement		**A**	**B**		**A**	**B**	**C**	**D**	**E**	**F**
Panic Rated (with Dogging)	30"	33"	20.5"	36"	45"	24.5"	3.625"	2.75"	9"	2.5"
	762mm	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 Qty
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:
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)
HC	Hurricane Compliant

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 activation 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.
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.

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 adjustable latch retraction time delay
- 24VDC or 12 VDC 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.

How to Order

QED 100 Series Grade 1
Extra Heavy Duty Exit Devices

Rim Hex Dog	11	CVR - Hex Dog	24
Rim Cylinder Dog	12	CVR - Cylinder Dog	25
Rim Fire Rated	13	CVR - Fire Rated	26
SVR - Hex Dog	14	CVR - LBR - Hex Dog	27
SVR - Cylinder Dog	15	CVR - LBR - Cylinder Dog	28
SVR - Fire Rated	16	CVR - LBR - Fire Rated	29
SVR - LBR - Hex Dog	17		
SVR - LBR - Cylinder Dog	18		
SVR - LBR - Fire Rated	19		

Bright Brass	605
Anodized Duranotic Bronze	313AN
Brushed Chrome	626

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

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

Grade 1 Architectural Exit Device	QED1xx

36	36" Device
48	48" Device

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
Hurricane Compliant	HC

7 ft Rod	7FT
8 ft Rod	8FT

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

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

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.

Performance Features

- 2" x 3" steel mullion tube. 1/8" wall thickness.
- Hurricane: 2" x 3" steel mullion tube. 5/16" wall thickness.
- Head cap, bottom sill & hurricane mullion adapters: investment cast steel.
- Size: Standard for openings 8' 0" high, field sizeable for openings less than 8' 0". 9', 10', 11' & 12' also available and are field sizable.
- Mullion is pre-prepped for QED100 Series exit devices.
- **Fire and Hurricane Rating 8' 0" high max.**
- Available finishes: Primer (600), Aluminum (689) & Dark Bronze (695).



KEYED REMOVABLE MULLIONS (CONSULT FACTORY FOR MULLION LEAD TIMES)

Order	Description
Cylinder not included. Keyed removable mullions utilize standard rim cylinders. Reference cylinders, keys & keying section for more details.	
QRM111 KR	Keyed Removable Mullion. Includes: Mullion tube, cap, base, fasteners, & strike.
QRM111 HC KR	Hurricane Compliant, Keyed Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike interlock.
QRM113 KR	Fire Rated, Keyed Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike interlock.
QRM113 HC KR	Fire Rated, Hurricane Compliant, Keyed Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike interlock.

REMOVABLE MULLIONS (CONSULT FACTORY FOR MULLION LEAD TIMES)

Order	Description
QRM111	Removable Mullion. Includes: Mullion tube, cap, base, fasteners, & strike.
QRM111 HC	Hurricane Compliant, Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike interlock.
QRM113	Fire Rated, Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike interlock.
QRM113 HC	Fire Rated, Hurricane Compliant, Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike interlock.

How to Order

QRM 100 Series
Mullions

Mullion Prepped for QED100 Series	QRM1

HC	Hurricane Compliant
KR	Keyed Removable

600	Primer
689	Aluminum
695	Dark Bronze

QRM1	11	HC KR	8 FT	600
Series	Function	Options	Height	Finish

Standard	*11*
Fire Rated	*13*

8 FT	Standard Height
9 FT	Not Available in Fire Rated or Hurricane Compliant Options
10 FT	
11 FT	
12 FT	

Example

If you ordered: QRM111 HC KR 8' 600

You would get: Keyed Removable, Hurricane Compliant mullion, 8' height, with Primer finish. Prepped for QED100 Series strike.

Escutcheon Trims Sierra (SIE)

Available in: 605, 613, 626*



Escutcheon Trims Summit (SUM)

Available in: 605, 613, 626*



Model/Series	Functions	Style	Cylinder Type	Qty
QET120	Dummy Escutcheon Lever	SIE / SUM	-	6
QET130	Passage Escutcheon Lever	SIE / SUM	-	6
QET160	Keyed Escutcheon Lever (Classroom)	SIE / SUM	Mortise	6
QET170	Night Escutcheon Latch (Storeroom)	SIE / SUM	Rim	6

NOTES:
CYLINDERS ORDERED SEPARATELY.
**613 Finish trims match 313 finish exit devices.*

Escutcheon Trims Pull & Flat Plates

Available in: 605, 626, 690



Dummy Pull
QET125



Thumb Piece
QET165



Dummy Thumb Piece
QET167



Night Latch Pull
QET175



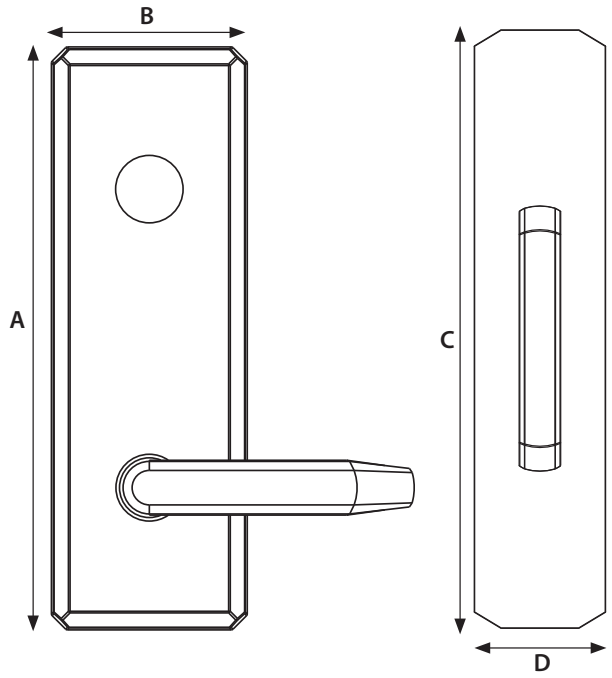
Flat Plate
QET190

Model/Series	Functions	Style	Cylinder Type	Qty
QET125	Dummy Escutcheon Pull	PUL	-	6
QET165	Thumbpiece Escutcheon Pull	PUL	Mortise	6
QET167	Dummy Thumbpiece Escutcheon Pull	PUL	-	6
QET175	Night Latch Escutcheon Pull	PUL	Rim	6
QET190	Flat Escutcheon Plate	PUL	-	6

NOTES:
CYLINDERS ORDERED SEPARATELY.

QET

100 Series Grade 1
Extra Heavy Duty Exit Trims



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

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.

How to Order

QET 100 Series Grade 1
Extra Heavy Duty Exit 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

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

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

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

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

QED

300 Series Grade 1
Heavy Duty Exit Trims

Rim Type

Performance Features

- Tested and certified to significantly exceed 500,000 cycles required for Grade 1 certification.
- Field sizeable. 36" to 32" door application (91.44cm)(81.28cm)
- Consistent styling allows for suiting with other Stanley K2 Commercial Hardware products.

Certifications

- ANSI/BHMA A156.13 - Grade 1.
- UL/cUL listed (3 hours) for "A " label single door applicatins (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).

Product Specifications

- Handing—All QED300 series exit devices are non-handed.
- Door Thickness – 1 3/4" standard (44.5mm).
- Latchbolt – Stainless Steel 3/4" throw (19mm).
- Strike—Stainless steel body with plated steel roller standard Fire Rated staninless 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 – 3 7/8" minimum (98mm).
- Dogging – Hex key dogging and cylinder dogging available.
- Standard backset: 2 1/4" (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" & LC-Less Cylinder.
  "Consult factory for other cylinder options and for details on Mortise and Rim Cylinder requirements."

Warranty

- Lifetime Mechanical and 3 year finish*

(613/US10B carries no finish warranty)

QED311





Pinnacle (PNN)



Pearce (PEA)



Thumbpiece Plate



QRT360 PEA



QRT320 PNN

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	QET374	Night Latch Pull
01	QET390	Flat Plate
02	QET320	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 and certified to significantly exceed 500,000 cycles required 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 Stanley K2 Commercial Hardware products.

Certifications

- ANSI/BHMA A156.13 - Grade 1.
- UL/cUL listed (3 hours) for "A " label single door applicatins (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 – 1 ¾" 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 – 3 ½" minimum (89mm).
- Dogging – Hex key dogging and cylinder dogging available.
- Standard backset: 2 ¼" (57mm) to face of door stop.
- QED319 includes bottom fire latch.

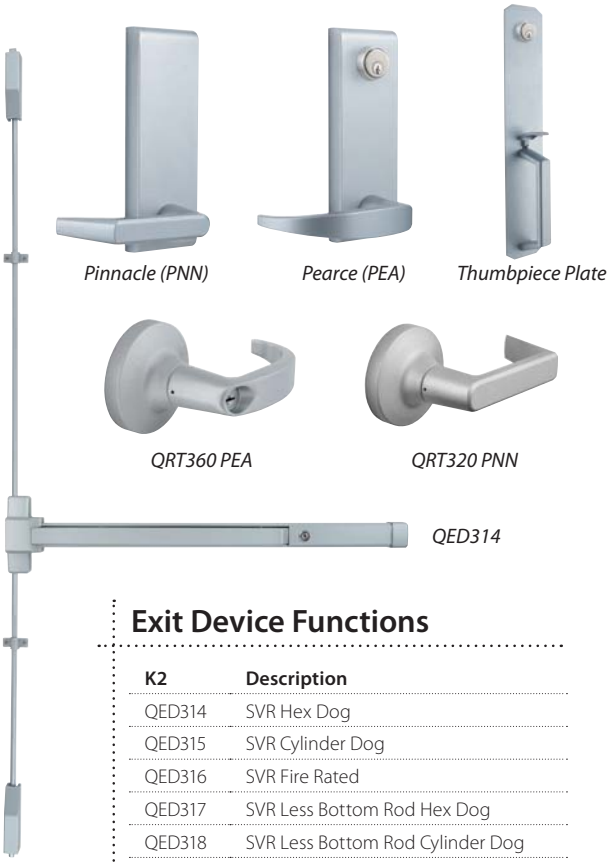
Keying

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

Warranty

- Lifetime Mechanical and 3 year finish*

**(613/US10B carries no finish warranty)*



Exit Device Functions

K2	Description
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

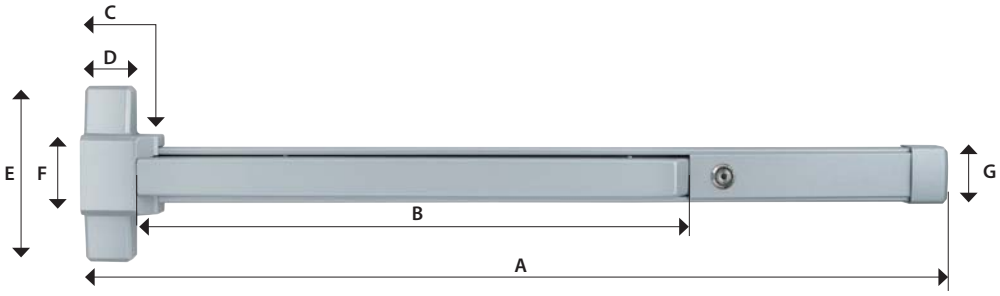
ANSI	K2	Description
02	QET320	Dummy Lever Escutcheon
02	QET325	Dummy Pull Plate
14	QET330	Passage Lever Escutcheon
08	QET360	Keyed Lever Escutcheon
05	QET365	Thumbpiece
09	QET370	Night Latch Lever Escutcheon
03	QET374	Night Latch Pull
01	QET390	Flat Plate
02	QET320	Dummy Round Rose Lever
14	QRT330	Passage 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

QED

300 Series Grade 1
Heavy Duty Exit Devices



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

Model/Series	Functions	Case Qty
QED311	Rim – Hex Dog	4
QED312	Rim – Cylinder Dog	4
QED313	Rim – Fire Rated	4
QED314	SVR – Hex Dog	4
QED315	SVR – Cylinder Dog	4
QED316	SVR – Fire Rated	4
QED317	SVR Less Bottom Rod – Hex Dog	4
QED318	SVR Less Bottom Rod – Cylinder Dog	4
QED319	SVR Less Bottom Rod – Fire Rated (Includes Auxiliary Bottom Fire Latch)	4

Other Options

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

How to Order

QED 300 Series Grade 1 Heavy Duty Exit Devices

Function	
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

Height	
7 ft Rod	7FT
8 ft Rod	8FT

Keyway**	
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	Height	Finish	Keyway**	Keying**	Notes

Series	
Grade 1 Standard Duty Exit Device	QED3xx

Size	
36" Device	36"
48" Device	48"

Finish	
Painted Aluminum	689
Painted Duranodic Bronze	690

Keying**	
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

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

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.

QRM

300 Series
Mullions

Performance Features

- 2" x 3" steel mullion tube. 1/8" wall thickness.
- Size: Standard for openings 8' 0" high, field sizeable for openings less than 8' 0". 9', 10', 11' & 12' also available and are field sizable.
- Mullion is pre-prepped for QED300 Series exit devices.
- **Fire Rating 8' 0" high max.**
- Available finishes: Primer (600), Aluminum (689) & Dark Bronze (695).

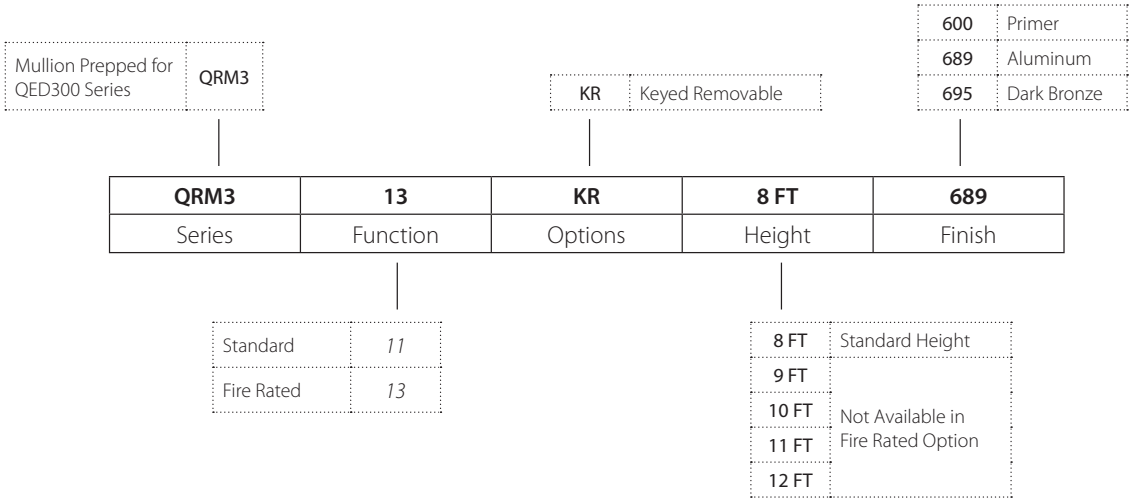


KEYED REMOVABLE MULLIONS (CONSULT FACTORY FOR MULLION LEAD TIMES)

Order	Description
Cylinder not included. Keyed removable mullions utilize standard rim cylinders. Reference cylinders, keys & keying section for more details.	
QRM311 KR	Keyed Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike.
QRM313 KR	Fire Rated, Keyed Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike interlock.

REMOVABLE MULLIONS (CONSULT FACTORY FOR MULLION LEAD TIMES)

Order	Description
QRM311	Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike.
QRM313	Fire Rated, Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike interlock.



Example

If you ordered: QRM313 KR 8' 689

You would get: Keyed Removable, Fire Rated mullion, 8' height, with Aluminum finish. Prepped for QED300 Series strike.

QET

300 Series Grade 1
Heavy Duty Exit Escutcheon Trims

Escutcheon Trims Pinnacle (PNN)

Available in: 689, 690



Escutcheon Trims Pearce (PEA)

Available in: 689, 690



Model/Series	Functions	Style	Cylinder Type	Qty
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 Escutcheon Latch (Storeroom)	PNN / PEA	Rim	12

NOTES:
CYLINDERS ORDERED SEPARATELY.
**613 Finish trims match 313 finish exit devices.*

Escutcheon Trims Pull & Flat Plates

Available in: 689, 690



Dummy Pull
QET325



Thumb Piece
QET365



Dummy Thumb Piece
QET367



Night Latch Pull
QET375



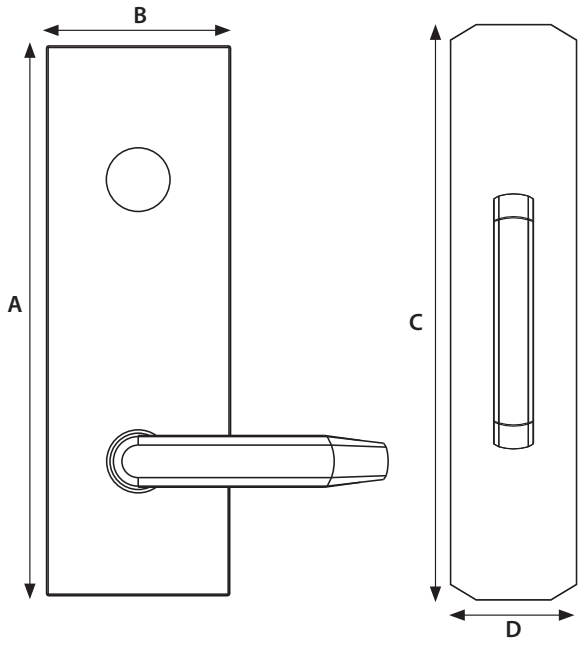
Gull Wing Pull
QET377



Flat Plate
QET390

Model/Series	Functions	Style	Cylinder Type	Qty
QET325	Dummy Escutcheon Pull	PUL	-	12
QET365	Thumbpiece Escutcheon Pull	PUL	Mortise	12
QET367	Dummy Thumbpiece 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

NOTES:
CYLINDERS ORDERED SEPARATELY.
**613 Finish trims match 313 finish exit devices.*



DIMENSIONS			
A	B	C	D
8.0625"	2.625"	14"	3"
(204.79mm)	(66.675mm)	(355.6mm)	(76.7mm)

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

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

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

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

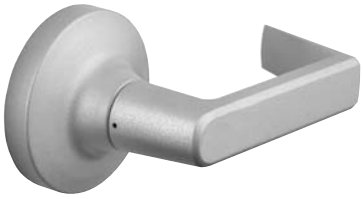
Example

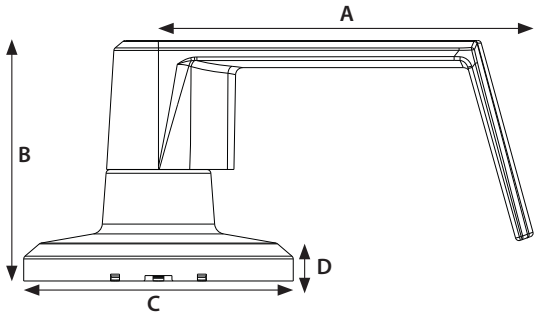
If you ordered: QET360 PNN 689 KW KD

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 Qty
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
QRT360/361	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
QRT370/371	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

How to Order

QRT 300 Series Grade 1
Standard Duty Exit Rose Trims

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

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

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

Example

If you ordered: QRT360 PNN 689 KW KD

You would get: Standard Duty Keyed Lever Round Rose Trim, Pinnacle Lever, Painted Aluminum Finish, Kwikset Keyway, Keyed Different. This Trim Matches to the QED300 Series Exit Devices

QDC

100 Series Grade 1
Extra Heavy Duty Door Closers

Performance Features

- Tested to significantly exceed the performance requirements for Grade 1 certification.
- Fully adjustable from 1–6 allowing for maximum flexibility.
- All weather oil insures optimal operational performance in multiple climate conditions.



QDC111

Certifications

- ANSI/BHMA A156.4 Series Grade 1.
- ANSI A117.1 Accessibility Code.
- UL/cUL listed (3-hour) 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.
- All weather fluid.
- Stacked 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	Door Width Ranges Interior	Exterior
1	33 ~ 55 LBS (15 ~ 30 Kg)	32" (0.81m)	28" (0.71m)
2	56 ~ 99 LBS (30 ~ 45 Kg)	36" (0.91m)	32" (0.81m)
3	99 ~ 143 LBS (45 ~ 55 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 ~ 150 Kg)	58" (1.47m)	54" (1.32m)

Door Closer 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	Painted Aluminum
690	Painted Duranodic Bronze
696	Painted Satin Brass

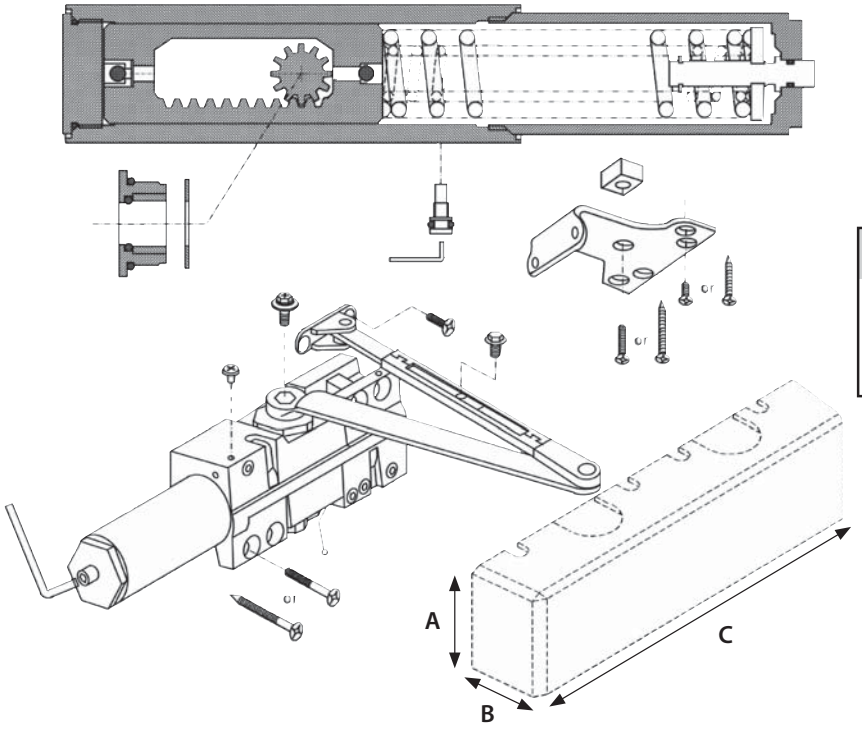
Warranty

- Lifetime Mechanical and 3 year finish*

**(613/US10B carries no finish warranty)*

QDC

100 Series Grade 1
Extra Heavy Duty Door Closers



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

Model/ Series	Functions	Case Qty
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
	S/TAP	Self Tapping Screws (Specify Finish)	8Q00547

How to Order

QDC 100 Series Grade 1
Extra Heavy Duty Door Closers

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

SN	Sex Nuts
S/TAP	Self Tapping Screws
DP	Drop Plate
BF	Barrier Free

QDC1	11	689		
Series	Function	Finish	Options	Handing

Grade 1 Extra Heavy Duty Architectural	QDC1xx

689	Painted Aluminum
690	Painted Duranodic Bronze
696	Painted Brass

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

QDC

200 Series Grade 1
Heavy Duty Door Closers

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-hour) for self closing doors without hold-open.
- UL10C Positive Pressure Rated.
- UL10B Pressure Rated.

Product Specifications

- Handing—All QDC200 series closers are non-handed.
- Material – Cast aluminum.
- All weather fluid.
- 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 self tapping screws optional.
- Door Weights & Sizes:

Size	Applicable Door Weight	Door Width Ranges Interior	Exterior
1	33 ~ 55 LBS (15 ~ 30 Kg)	32" (0.81m)	28" (0.71m)
2	56 ~ 99 LBS (30 ~ 45 Kg)	36" (0.91m)	32" (0.81m)
3	99 ~ 143 LBS (45 ~ 55 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 ~ 150 Kg)	58" (1.47m)	54" (1.32m)

Warranty

- Lifetime Mechanical and 3 Year Finish*

**(613/US10B carries no finish warranty)*



Tri-Pack Arm



Hold-Open Arm



Cush Arm



Cush Hold-Open Arm

Door Closer Functions

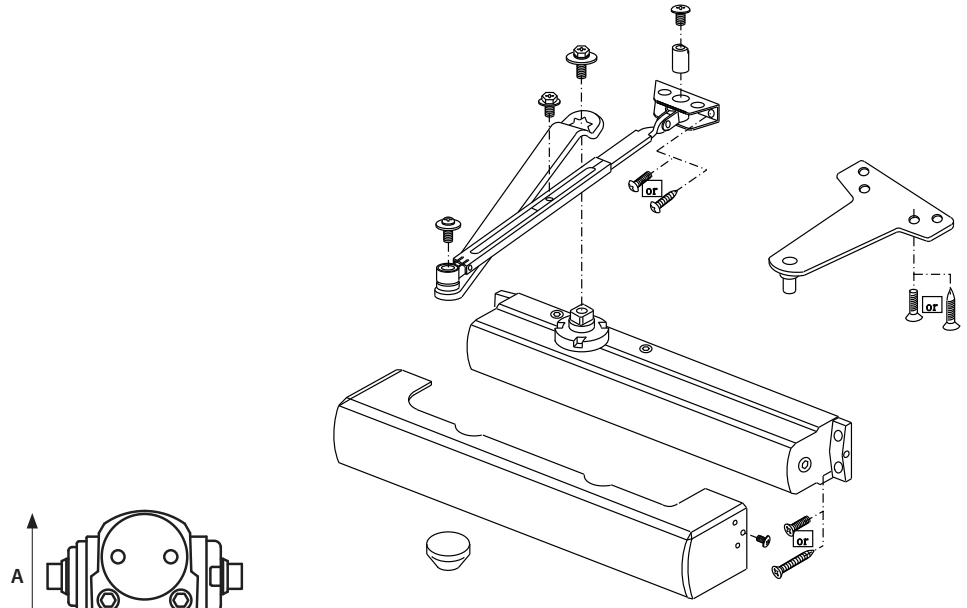
K2	Description
QDC211	Tri-Packed Arm, Non-Hold Open
QDC212	Hold Open Arm
QDC213	Dead Stop (Cush) Arm
QDC214	Dead Stop (Cush) Hold Open Arm

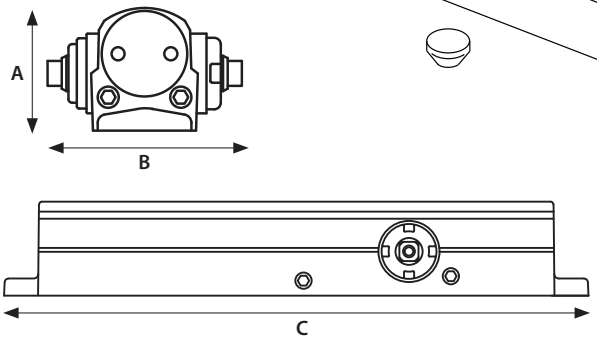
Finishes

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

How to Order

200 Series Grade 1
Heavy Duty Door Closers





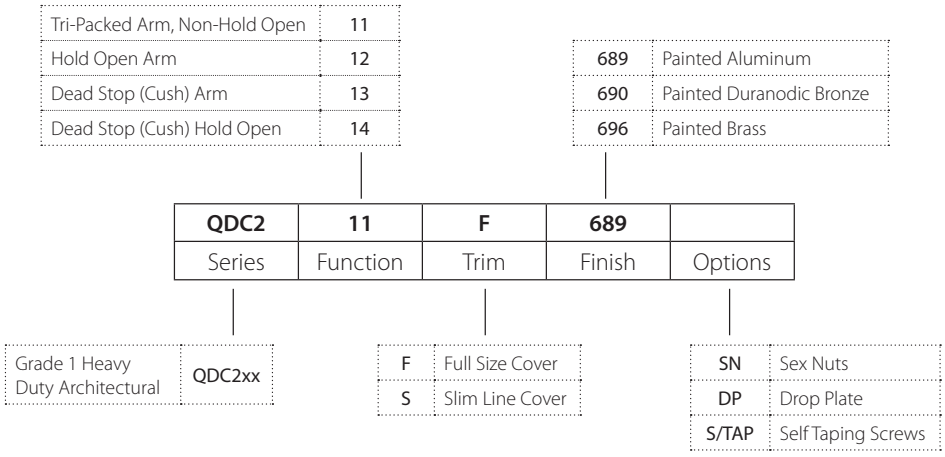
DIMENSIONS		
A	B	C
2.05"	3.18"	12"
(52.2mm)	(80.7mm)	(305mm)

Model/Series	Functions	Qty
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
	**S/TAP**	Self Tapping Screws (Qty 8) (Specify Finish)	8Q00436

How to Order

QDC 200 Series Grade 1
Heavy Duty Door Closers



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

QDC

300 Series Grade 1
Standard Duty Door Closers

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 4' 6"; exterior doors to 4' 0".

Certifications

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

Product Specifications

- Handing—All QDC300 series closers are non-handed.
- Material – Cast aluminum.
- All weather fluid.
- Cover – 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 self tapping screws optional.
- Door Weights & Sizes:

Size	Applicable Door Weight	Door Width Ranges	
		Interior	Exterior
1	33 ~ 55 LBS (15 ~ 30 Kg)	32" (0.81m)	28" (0.71m)
2	56 ~ 99 LBS (30 ~ 45 Kg)	36" (0.91m)	32" (0.81m)
3	99 ~ 143 LBS (45 ~ 55 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 ~ 150 Kg)	58" (1.47m)	54" (1.32m)

Warranty

- Lifetime Mechanical and 3 Year Finish*

**(613/US10B carries no finish warranty)*



Tri-Pack Arm



Hold-Open Arm



Cush Arm



Cush Hold-Open Arm

Door Closer Functions

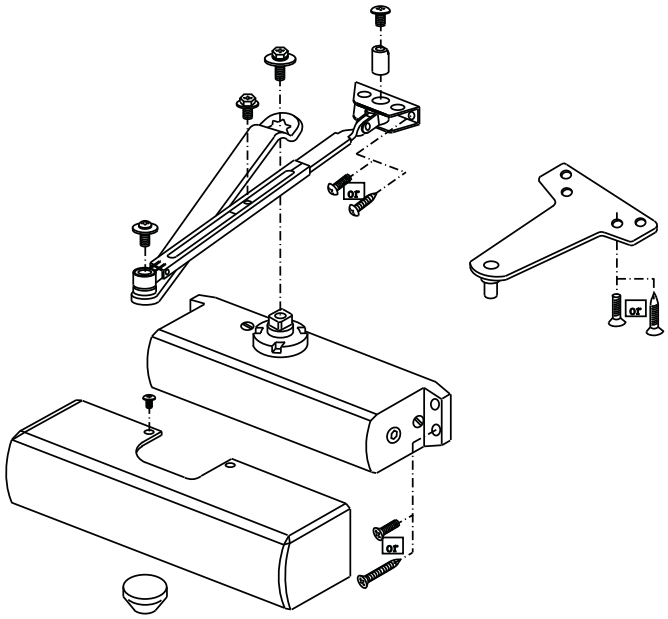
K2	Description
QDC311	Tri-Packed Arm, Non-Hold Open
QDC312	Hold Open Arm
QDC313	Dead Stop (Cush) Arm
QDC314	Dead Stop (Cush) Hold Open Arm

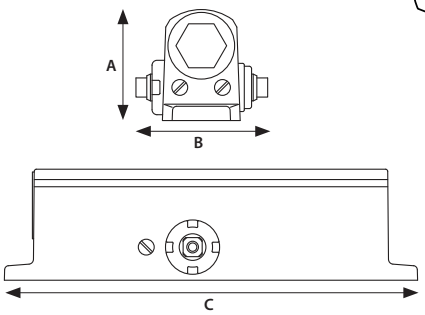
Finishes

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

QDC

300 Series Grade 1
Standard Duty Door Closers





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

Model/Series	Functions	Qty
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)	8Q00094
	**S**	Slim Cover (Specify Finish)	8Q00096
	**SN**	Sex Nuts (Qty 4) (Specify Finish)	8Q00097
	**S/TAP**	Self Tapping Screws (Qty 8) (Specify Finish)	8Q00436

How to Order

QDC 300 Series Grade 1 Standard Duty Door Closers

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
BF	Barrier Free
S/TAP	Self Taping Screws

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

Windstorm & Hurricane Compliant Hardware Tests

Windstorm & Hurricane Compliant Hardware have passed structural tests as per South Florida Building Code Protocol. These tests are designed to provide sufficient resistance to high wind forces and windborne debris. The hardware provides a high level of security for door openings even if hurricane rated door components are not required. A brief description of the test is provided below.

Static Air Pressure Test
Test simulates wind loading by evenly distributing air pressure to the face of the door assembly in positive and negative directions. The door assembly must not have excessive deflection or deformation and must remain secure in the chamber.

Missile Impact Test
Test simulates impacts created by wind driven debris by impacting the exterior face of the doors with a 2" x 4" x 9' board at 50 feet per second. The board must not pass through the doors and the doors must remain secure in the chamber.

Cyclic Wind Pressure Test
Test simulates wind gusts by repeating cycles of positive and negative air pressure to determine that the integrity of the door assembly is not compromised with the Missile Impact Test. The door assembly must not have excessive deflection or deformation and must remain secure in the chamber.

Component Approval
The hardware listed is approved as components to be used with any 18 gauge single or pair of hollow metal doors with 16 gauge frames holding a current Notice of Acceptance (NOA). The lowest Design Pressure Rating of the doors or components shall apply.

Notice of Acceptance (NOA)
The Miami-Dade County Product Control Division has approved these devices to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ). Product Control NOA Numbers 11-0325.04 (locking products) and 11-0606.02 (exit devices) have been issued and expire on August 18, 2016.

To see the NOA documentation online, visit: http://www.miamidade.gov/buildingcode/pc-search_app.asp and type in the NOA numbers referenced above under the Product Search Application link.

Windstorm & Hurricane Compliant Hardware Charts

Locks & Deadbolts									
Product	Single Door			Pair of Doors with Mullion			Pair of Doors with SVR		
	Opening Size	*Model #	Max Design Pressure (PSF)	Opening Size	Model #	Max Design Pressure Rating (PSF)	Opening Size	Model #	Max Design Pressure Rating (PSF)
Grade 1 Cylindrical with Deadbolt	4' 0" x 8' 0"	QCL100 with QDB100/200	75	8' 0" x 8' 0"	QCL100 with QDB100/200 & QED111/112/113	75	8' 0" x 8' 0"	QCL100 with QDB100/200 & QED114/115/116	68
Grade 2 Cylindrical with Deadbolt		QCL200 with QDB100/200			QCL200 with QDB100/200 & QED111/112/113			QCL200 with QDB100/200 & QED114/115/116	
Grade 2 Tubular with Deadbolt		QTL200 with QDB100/200			QTL200 with QDB100/200 & QED111/112/113			QTL200 with QDB100/200 & QED114/115/116	

** Dummy functions not included.*

Exit Devices						
Product	Single Door			Pair of Doors with Mullion		
	Opening Size	Model #	Max Design Pressure (PSF)	Opening Size	Model #	Max Design Pressure Rating (PSF)
Grade 1 Heavy Duty	4' 0" x 8' 0"	QED111	75	8' 0" x 8' 0"	QED111	75
		QED112			QED112	
		QED113			QED113	
				Pair of Doors with SVR		
				8' 0" x 8' 0"	QED114	68
					QED115	
					QED116	

Miscellaneous

Website

K2's best in class website 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.



Visit K2 on the Web
www.k2commercialhardware.com

Packaging

Packaging designed with you, the customer in mind.

General Features:

- Compartmental footprint allows for quick and easy installation.
- Improved productivity.
- Clear inner tray provides quick control with all parts being visible.

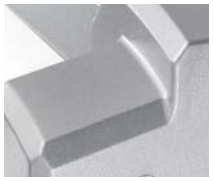




Chamfer Design

The simplistic, yet attractive, chamfer design of the K2 product illustrates the product 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 suite.



Jigs & Templates

Installation jigs and templates are another reason why K2 is trying to make your job easier.





Mounts

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







Finish / 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*

STANLEY

K2

Competetive Cross Reference

Auxiliary Deadbolts	K2	Arrow	Corbin Russwin	Sargent	Yale	Marks	Schlage	Falcon	Hager	Dorma
Grade 1 Deadbolt	QDB100Series	D60 Series	DL3100 Series	480 Series	3600 Series	140 Series	B600 Series	D100 Series	3100 Series	DB800 Series
Grade 2 Deadbolt	QDB200 Series	E60 Series	DL2100 Series	470 Series	3500 Series	---	BC100 Series	D200 Series	3200 Series	DB600 Series

Locksets	K2	Arrow	Corbin Russwin	Sargent	Yale	Marks	Schlage	Falcon	Hager	Dorma
Grade 1 Mortise	QML100 Series	BW Series	ML2000 Series	8200 Series	8800 Series	---	L Series	MA Series	3800 Series	M9000 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	3400 Series	CL800 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	3500 Series	CL700 Series
Grade 2 Tubluar	QTL200 Series	C Series	CL3700 Series	DL Series	4300LN Series	---	S Series	Y Series	3600 Series	CL600 Series

Exit Devices	K2	Arrow	Corbin Russwin	Sargent	Yale	---	Von Duprin	Falcon	Hager	Dorma
Grade 1 Heavy Duty Architectural Pushbar	QED100 Series	3000 Series	ED5000 Series	80 Series	7000 Series	---	98/99 Series	18 Series	4500 Series	9000 Series
Grade 1 Economy Standard Pushbar	QED300 Series	1000 Series	ED8000 Series	30 Series	2100 Series	---	22 Series	19 Series	4700 Series	8000 Series

Door Closers	K2	Arrow	Corbin Russwin	Sargent	Yale	Norton	LCN	Falcon	Hager	Dorma
Grade 1 Extra Heavy Duty	QDC100 Series	DC500 Series	DC6200 Series	281 Series	4400 Series	7500 Series	4040 Series	SC70 Series	5100 Series	8900 Series
Grade 1 Heavy Duty (Slim Line)	QDC200 Series	5000N Series	DC3000 Series	1331 Series	3000 Series	8000 Series	1460 Series	SC80 Series	5200 Series	8600 Series
Grade 1 Standard Duty	QDC300 Series	900N Series	DC4600 Series	1130 Series	51 Series	1601 Series	1070 Series	SC60 Series	5300 Series	7400 Series



www.k2commercialhardware.com

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

STANLEY®
Security Solutions

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