



DOOR HARDWARE

K2 PRODUCT CATALOG







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About K2[™]

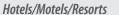


K2 offers a complete line of architectural door hardware that meets the application requirements and needs of designers, architects, and builders specializing in projects that have a limited budget and require products that deliver reliable performance, durability, and architectural appeal at an affordable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

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

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

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





Office/Manufacturing Buildings







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:

٠	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.

<u>BHM</u>

ANSI

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- Partial security seperator prevents spindle manipulation.
- Anti-friction throwbolt.

Certifications



Sectional Summit (SUM)

Escutcheon Sierra (SIE)

*Slate (SLA) Also Available

Functions

ANSI	К2	Description
	QMS/QME120	Single Dummy
	QMS/QME122	Full Dummy
F01	QMS/QME130	Passage
F22	QMS/QME140	Privacy
F19	QMS/QME145	Privacy w/ Deadbol
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

• ANSI/BHMA A156,13 - Grade 1

c(UL)us

- 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)



QMS/QME

100 Series Grade 1 Extra Heavy Duty Mortise Levers

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.	Х					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.	Х					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.	Х	Х				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. Auxil- iary dead latch deadlocks latch bolt.	Х		Х	X	Sgl	4
QMS/ QME152 Exit	F13	Latch bolt operated by lever from either side. Deadbolt is projected by key from out- side and turn piece from inside. Operating inside lever retracts both bolts and unlocks outside.	Х	Х			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.	Х	Х		Х	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.	Х	Х		Х	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 opera- tive. Auxiliary dead latch deadlocks latch bolt.	Х		Х		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.	Х		Х		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.	Х		Х		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.	Х		Х		Sgl	4
QMS/ QME172 Institutional	F30	Latch bolt operated by key from either side. Both levers always inoperative. Auxiliary dead latch deadlocks latch bolt.	Х		Х		Dbl	4
QMS/ QME174 Store Door	F14	Latch bolt operated by lever from either side. Deadbolt operated by key from either side.	Х	Х			Dbl	4

How to Order

QMS/QME 100 Series Grade 1 Extra Heavy Duty Mortise Levers

Single Dummy		20						
Full Dummy		22						
Passage		30						
Privacy		40						
Privacy w/ Dea	dbolt	45						
Entry		50						
Exit		52				KD	Keyed Different	
Corridor		54				KA	Keyed Alike	
Dormitory		58				СК	Construction Ke	yed
Classroom		60	605	Polished B	rass	СМК	Construction M	aster Key
Classroom Secu	urity	62	606	Satin Brass		MAIS	Maison Keyed	
Apartment		64	613	Oil Rubbed	l Bronze	MK	Master Keyed	
Storeroom		70	619	Satin Nicke	Satin Nickel		Grand Master Keyed	
Institutional		72	625	Polished C	hrome			ster Keye
Store Door		74	626	Satin Chro	me	ZB	Zero Bitted	
	QME1	60	SIE	626	KW	KD	XXXX]
	Series	Function	Lever	Finish	Keyway	. Keying	Notes]
L				-1				1
Escutcheon Trim	QME1	* • • •	Sierra	SIE				
Sectional Trim	QMS1		Summit	SUM	KW	Kwikset "KW"		
			Slate	SLA	WE	Weiser "E"		
					SC	Schlage "C"		
					GA	Yale "GA"		
					LA	Sargent "LA"		
					LC	Less Cylinder		

Example

If you ordered: QME160 SIE 626 KW KD

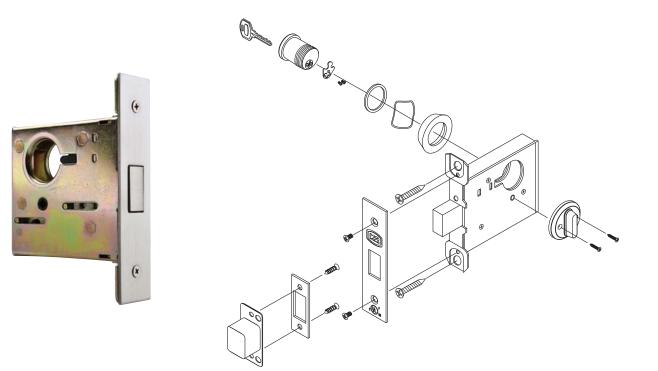
You would get: Grade 1 Classroom Mortise Lockset, Sierra Lever Escutcheon Trim, Satin Chrome Finish, Kwikset Keyway, Keyed Different.

K2 Product Catalog

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QML 100 Series Grade 1 Extra Heavy Duty Mortise Deadlocks





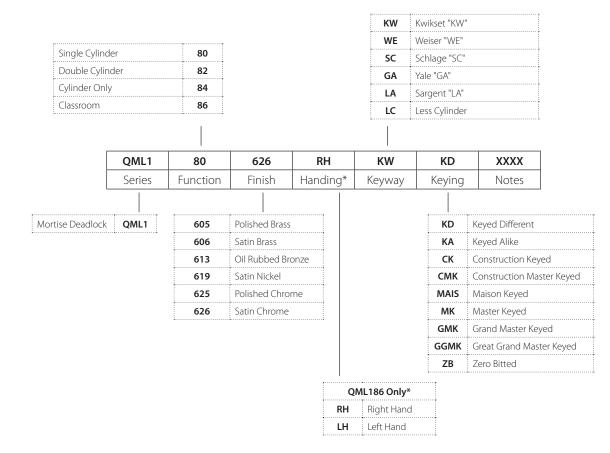
Functions	ANSI	Description	Case Qty
QML180 Single Cylinder	E06071	Deadbolt operated by key from outside and by turn from inside.	10
QML182 Double Cylinder	E06061	Deadbolt operated by key from either side.	10
QML184 Cylinder Only	E06061	Deadbolt operated by key from one side only.	10
QML186 Classroom	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



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.

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QCL

100 Series Grade 1 Extra Heavy Duty Cylindrical Leversets

Performance Features

- Tested to exceed 1,000,000 cycles, exceeding the 800,000 regured 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 guick and easy installation.

Certifications ۵. Mu (ANSI

- 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

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

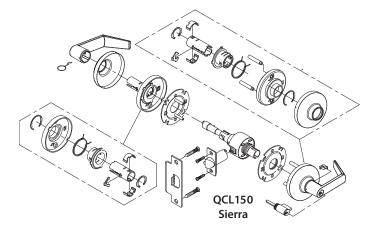
C-1

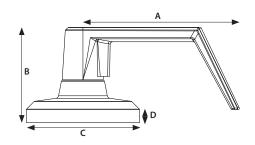






QCL 100 Series Grade 1 Extra Heavy Duty Cylindrical Leversets





DIMENSIONS						
	А	В	С	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	
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.	
QCL135 Communicating Lock	F111	Blank plate outside. Inside lever always unlocked and always free.	
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 un- locked 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



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.

Dummy Trim

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How to Order

QCL 100 Series Grade 1 Extra Heavy Duty Cylindrical Leversets

		· · · · ·												
Passag	ge	30												
Comn	nunicating l	_ock 35												
Privac	У	40												
Entry/	Office Lock	50					·		·····;					
Entry/	Office Lock	SFIC 51				605	Bright Bra	SS						
Corrid	lor †	54				613	Oil Rubbe	d Bronze			KV	·····	vikset "KW"	
Corrid	lor SFIC †	55				619	Satin Nick	el			W	E W	eiser "E"	
Classr	oom Lock	60				625	Bright Ch	rome			SC		hlage "C"	
Classr	oom Lock S	FIC 61				626	Satin Chro	ome			GA	A Ya	le "GA"	
Storer	oom Lock	70				626x625		ome x Bright			LA	A Sa	rgent "LA"	
Storer	oom Lock S	FIC 71				0200025	Chrome (I	Privacy Only)			LC	: Le	ss Cylinder	
	QCL1	70	EUX	(SIE	626	234DS	4785		24V	KV	N	СК	XXXX
	Series	Function	Optio	ns	Design	Finish	Latch	Strike		Power	Keyv	way	Keying	Notes
				I										
Grade	1 Cylindrica	al QCL1xx			Sierra	SIE						KD	Keyed D	vifferent
		·····			Summit	SUM						KA	Keyed A	like
Electro	onically Loc	ked (fail-safe)	EL		Slate	SLA^\dagger						CK	Constru	ction Keyed
Electro	onically Unl	ocked (fail-safe) EU									CMł	C Onstru	ction Master Ke
Reque	est to Exit		Х		" Deadlatch		234D	S				MAI	5 Maison	Keyed
Electro	onically lock	ed (fail-safe)	ELX	23/4	" Deadlatch	Radius	234D	R				MK	Master k	Keyed
with r	equest to e>	kit	LLA	23/8	" Deadlatch	Square	238D	S				GMł	Grand N	laster Keyed
	onically unlo equest to e>	ocked (fail-safe)	EUX	2³/8	" Deadlatch	Radius	238D	R				GGM	K Great Gr	and Master Key
	ane Compli		НС	23/4	" Springlatc	h Square	2345	S				ZB	Zero Bitt	ied
HUITIC	ane compi	dill	пс	23/4	" Springlatc	h Radius	2345	R				<u>.</u>		
				2³/8	" Springlatc	h Square	2385	S		Electrifi	cation On	ly		
				2 ³ /8	" Springlatc	h Radius	2385	R		24V	24 Volt /	AC/DC		
				5" D	eadlatch Sc	quare	500D	S		12V	12 Volt /	AC/DC		
				5" Sj	pringlatch S	oquare	5005	S		<u>.</u>	. <u>.</u>		····· *	
				23/4	" Deadlatch	Square ³ / ₄ " Thr	ow 234D	SF 478S	A	NSI 4 7/8" x	11/4" Strik	e		
				2 ³ /4	" Deadlatch	Radius 3/4" Thro	ow 234D	RF 118F		¹ /8" x 2 ³ /4"				
				2³/4	" Deadlatch	Square Corrido	or 234D					i		
				2 ³ /4	" Deadlatch	Radius Corrido	or 234D	CR						
				2³/8	" Deadlatch	Square Corrido	or 238D	cs		+ C			d 41	
				2³/8	" Deadlatch	Radius Corrido	or 238D	CR		† Cor	nsult factor	ry tor lea	a times.	

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 4⁷/₈" x 1¹/₄" 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 🖓 🐘 BHMA (ANSI E

- 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

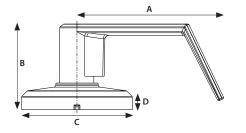
:			
÷	BHMA	US	Description
÷	605	US3	Bright Brass
÷	613	US10B	Oil Rubbed Bronze
ł	619	US15	Satin Nickel
-	625	US26D	Bright Chrome
÷	626	US26	Satin Chrome





QCL 200 Series Grade 2 Heavy Duty Cylindrical Leversets

001 G (0)}**@0@** P QCL250 Pinnacle



	D	IMENSIC	NS	
	А	В	С	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 un- locked 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 Tri	n	20									
Passage		30									
Communic	ating Lock	35									
Privacy		40			605	Bright Brass		1			
Entry/Office	e Lock	50			613	Oil Rubbed Bron		-			
Entry/Office	e Lock SFIC	51			619	Satin Nickel		-			
Corridor †	•	54			625	Bright Chrome		KW	Kwiks	set "KW"	
Corridor SF	IC †	55			626	Satin Chrome		WE	Weise	er "E"	
Classroom	_ock	60				Satin Chrome x B	Rright	SC	Schla	ge "C"	
Classroom	_ock SFIC	61	Pinnacle	PNN	626 x 625	Chrome (Privacy		GA	Yale "	GA″	
Storeroom	Lock	70	Pearce	PEA		Satin Chrome x (Dil Rubbed	LA	Sarge	ent "LA"	
Storeroom	Lock SFIC	71	Slate	SLA [†]	626 x 613	Bronze (Privacy (LC	Less (Cylinder	
			÷							······	
QCL2	70	Н	c	PNN	626	234DS	478S	ĸw		СК	XXXX
Series	Function	Opti	ons D	Design	Finish	Latch	Strike	Keywa	IV	Keying	Notes
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				~ 11 1		 		i.		-	~
Grade 2 Cylindrical	QCL2xx				Square - 1" face				KD	Keyed Dif	
.ymruncar					Radius - 1" face	234DRN			KA	Keyed Ali	
					Square - 1" face	·····			CK	+	ion Keyed
Hurric	ane Complian	t HC			Radius - 1" face	234DRN			CMK	+	ion Master Key
				······	n Square - 1" fac				MAIS	Maison Ke	
					n Radius - 1" fac	······÷			MK	Master Ke	<u>.</u>
					Square - 1" fac				GMK	+	ster Keyed
					n Radius - 1" fac	·····•			GGMK	+	nd Master Keye
				•••••	Square - 11/8" fa	·····			ZB	Zero Bitte	d
					Radius - 11/8" fa						
				•••••	Square - 11/8" fa		478S	ANSI 47/8" >	x 1¹∕₄" St	rike	
					Radius - 11/8" fa		118F	1 ¹ /8" x 2 ³ /4"	T-Strike		
					Square - 11/8" 1		FLS	Full Lip Squ	uare Corr	ner Strike	
					n Radius - 11/8" f		FLR	Full Lip 1/4"	Radius (Corner Strike	2
					1 Square - 11/8" 1						
					n Radius - 11/8" f	·····÷					
					Square - 1 ¹ / ₈ " fa	····· †	:				
					11/8" f	·····÷	Ex	ample			
					uare - 11/8" face	····· †	lfv	ou ordered:		PNN 626 2	3405 4875
					quare - 1 ¹ / ₈ " fac	······÷		CK KD	QCL270	11111 020 2	54054075
					Square $-3/4$ " thr	·····•	•				
				•••••	Radius - 3/4" thr		•	would get:		,	
onsult factory	for lead time			•••••	Square Corrido			er, Pinnacle, S			
			23/4	Jeadlatch	Radius Corrido	234DCR		uare, ANSI 4 ⁷ / way, Constru			
			:	D = = = !! · · !	Square Corrido	r 238DCS	. KAN	Way Consin	ICIION K	PVP(] KPVP(1 Different



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.

Certifications

• Tapered latchbolt to address warped door concerns.

c(UL)us



- 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

E-1



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

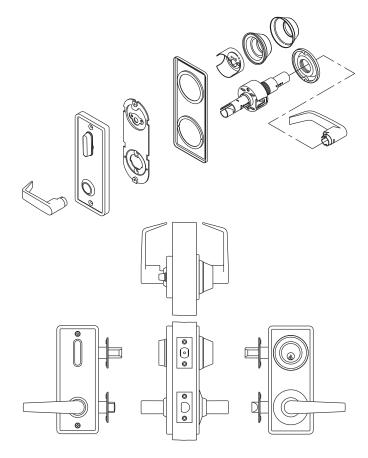
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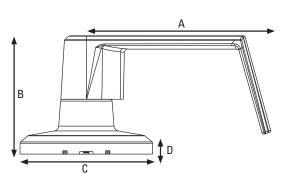
BHMA	US	Description
605	US3	Bright Brass
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
626	US26	Satin Chrome

*(613/US10B carries no finish warranty)

QCI 200 Series Grade 2 Heavy Duty Interconnected Leversets







	D	IMENSIC	NS	
	А	В	С	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.

K2

How to Order

QCI 200 Series Grade 2 Heavy Duty Interconnected Leversets

												SMT**	Smar	tkey avai	lable on (Cl230 function on
												KW	Kwik	set "KW"		
												WE	Weise	er "E"		
ingle Loc	king (Passa	ige Le	ever)	30								SC	Schla	ige "C"		
ingle Loc	king SFIC (Passa	ge Lever)	31				605	E	Bright Brass		GA	Yale "	GA"		
ouble Lo	ocking (Entr	ry Lev	er)	50	Pi	nnacle F	PNN	613	(Oil Rubbed Bror	nze	LA	Sarge	ent "LA"		
ouble Lo	ocking SFIC	(Entry	y Lever)	51 ⁺	Pe	earce I	PEA	619	9	Satin Nickel		BF	SFIC '	'F"		
ndicator				85	SI	ate	5LA	626	9	Satin Chrome		LC	Less	Cylinder		
											•••••					
	QCI2		30	PN	IN I	F	т	626	,	234DS	478	s	KW		СК	XXXX
	Series	Fu	unction	Des	ign	Option	al Trim	Finis	h	Latch	Strik	ie ł	Keywa	iy ł	Keying	Notes
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ade 2	QCI2	2xx		0	rder v	vith Lock	Lever l	Latch	De	adbolt Latch				KD	Keyed [Different
terconne	ect					234BS	234	SS		234BS				KA	Keyed A	like
						234BR	234	SR		234BR				CK	Constru	iction Keyed
						238BS	238	SS		238BS				CMK	Constru	iction Master Keye
					1230/	238BR	238	SR		234BR				MAIS	Maison	Keyed
				2	31	234BSN	2345	SN		234BSN				MK	Master	
						234BRN	2345	RN		234BRN				GMK	Grand I	Aaster Keyed
						238BSN	2385	SN		238BSN				GGMK	Great G	rand Master Keyec
						238BRN	2385	RN		234BRN				ZB	Zero Bit	ted
						234BS	234	DS		234BS						
						234BR	2341	DR		234BR	,					·,····
						238BS	238			238BS	Or	der with	Lock	Lever	Strike	Deadbolt Strike
					1250/	238BR	238			234BR		118F		11	8F	DBS
				4	51	234BSN	234D			234BSN		478S			'8S	DBS
				-		234BRN	234C			234BRN		FLS			LS	DBS
				-		238BSN	238D			238BSN		FLR			LR	DBS
						238BRN	238C	DRN		234BRN		FLS2			LS	FLS
												FLR2		FI	LR	FLR

** SMT - Smartkey available on QCI230 functions only.

⁺ Consult factory for lead times.

Example

If you ordered: QCI230 PNN 626 2345 118F DBS KW KD

nyou ordered. Geizso mint ozo zono mor obo niv ho

You would get: Grade 2 Interconnect Single Locking Leverset, Pinnacle, Satin Chrome, $2^{3}/4^{"}$ Springlatch &

Deadbolt Latches Square Corner, 1¹/⁸ "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 c(IL)us BHMA ANSI

- 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

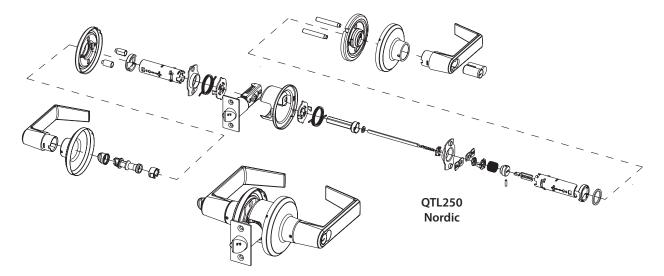
	• • • • • • • • • • • • • • • • • • • •
K2	Description
QTL230	Passage
QTL240	Privacy
QTL250	Entry/Office
QTL251	Entry/Office SFIC
QTL260	Classroom
QTL261	Classroom SFIC
QTL270	Storeroom
QTL271	Storeroom SFIC
QTL220	Single Dummy
	QTL230 QTL240 QTL250 QTL251 QTL251 QTL260 QTL261 QTL270 QTL271

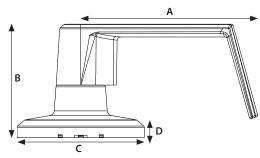
Finishes

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









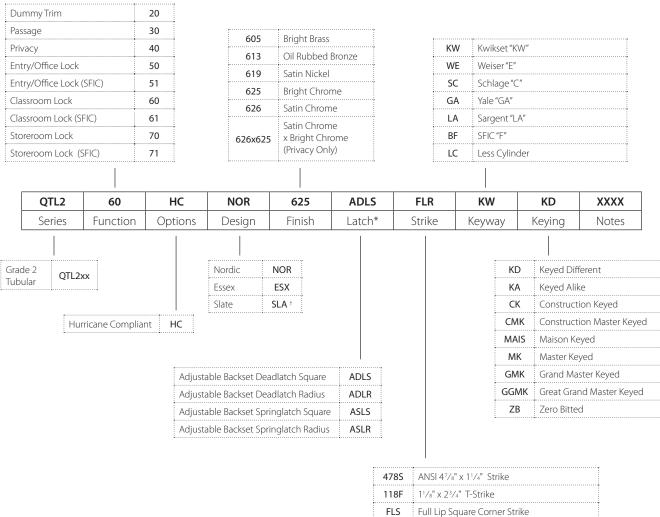
	DIMENSIONS					
	A B C D					
Nordic	4.103"	2.635"	2.953"	0.443"		
	104.21mm 66.93mm 75mm 11.24mm					
Essex	4.224"	2.663"	2.953"	.443"		
	107.29mm 67.64mm 75mm 11.24mm					
Slate	4.488"	2.728"	2.953"	.443"		
	114mm	69.3mm	75mm	11.24mm		

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





* 11/8" latch face adapter plate also available in service parts.

⁺ Consult factory for lead times.

Example

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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

K2 Product Catalog

FLR

Full Lip 1/4" Radius Corner Strike



QDB

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.

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.

Product Specifications

- Door Range 1 ⁵/⁸ 2" (40mm–51mm) standard.
- Consult factory for special door ranges.
- Backset 2 ³/₄" (70mm) square standard.
- 2³/⁸" (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).

Keying

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

Warranty

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



Single Cylinder



Double Cylinder

Functions

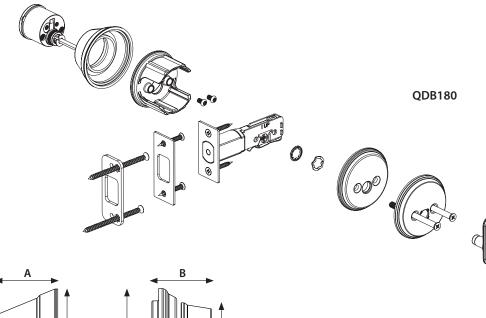
 ANSI	K2	Description
 E0151	QDB180	Single Cylinder
 E0151	QDB181	Single Cylinder SFIC
E0141	QDB182	Double Cylinder
 E0141	QDB183	Double Cylinder SFIC
 E0171	QDB186	Classroom
 E0171	QDB187	Classroom SFIC

Ci	nic	hoc	
FI	nıs	hes	

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







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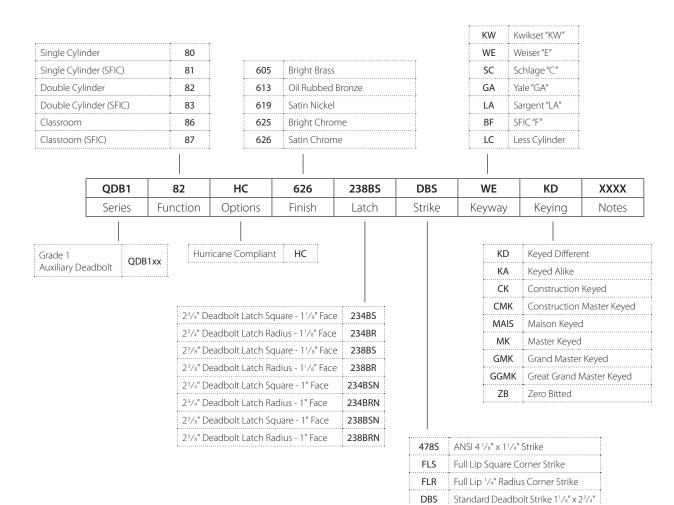
DIMENSIONS				
A	В	С	D	E
1.06"	.920"	2.5"	2.52"	2.02"
<u>(26.9mm)</u>	(23.37mm)	(63.5mm)	(64mm)	(51.31mm)

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

K2

How to Order

QDB 100 Series Grade 1 Extra Heavy Duty Auxiliary Deadbolts



Example

If you ordered: QDB182 626 238BS DBS WE KD

You would get: Grade 1 Double Cylinder Auxiliary Deadbolt, Satin Chrome, 2³/₈" 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.

Certifications

(1.219mt x 2.438mt)

UL10B Pressure Rated

Compartmentalized packaging allows for quick and easy installation.

• UL/cUL Listed (3-hours) for "A" Label Single Door applications (4' x 8')

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

(ANSI

Available with SmartKey Technology.

• ANSI/BHMA A156.12 - 1999 Grade 2

ANSI A117.1 Accessibility Code (ADA Compliant)

• UL10C / UBC 7-2 (1997) Positive Pressure Rated





Single Cylinder

Double Cylinder





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)

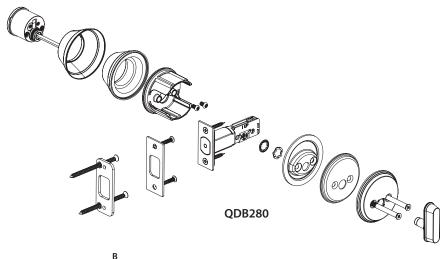
Functions

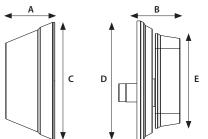
ANSI	K2	Description
E0152	QDB280	Single Cylinder
E0152	QDB281	Single Cylinder SFIC
E0142	QDB282	Double Cylinder
E0142	QDB283	Double Cylinder SFIC
E0193	QDB284	Inside Turnbolt
	QDB285	Indicator
E0172	QDB286	Classroom
E0172	QDB287	Classroom SFIC
E0152	QDB288	Key Control

Finishes

US	Description
US3	Bright Brass
US10B	Oil Rubbed Bronze
US15	Satin Nickel
US26D	Bright Chrome
US26	Satin Chrome
	US3 US10B US15 US26D







	DI	MENSIO	٧S	
A	В	С	D	E
1.06"	0.920"	2.5"	2.56"	2.02"
<u>(26.8mm)</u>	(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



	Cylinder	80							·······
Single	Cylinder (SFIC)	81					SMT	Kwikset "KW" S	martKey
Doubl	le Cylinder	82					KW	Kwikset "KW"	
Doubl	le Cylinder (SFIC) 83	<u>.</u>		·····•		WE	Weiser "E"	
Inside	Turnbolt Only	84	605	Bright Bras	S		SC	Schlage "C"	
Indica	tor	85	613	Oil Rubbec	d Bronze		GA	Yale "GA"	
Classro	oom	86	619	Satin Nicke	اد		LA	Sargent "LA"	
Classro	oom (SFIC)	87	625	Bright Chro	ome		BF	SFIC "F"	
Key Co	ontrol†	88	626	Satin Chroi	me		LC	Less Cylinder	
[QDB2	82	НС	626	238BS	DBS	WE	KD	XXXX
	Series	Function	Options	Finish	Latch	Strike	Keyway	Keying	Notes
e 2 ary Dea	adbolt QDB2	2xx Hurric	I ane Compliant	HC				KD KA	Keyed Different Keyed Alike
	adbolt QDB2	2xx	adbolt Latch Squa	are - 11/8" Face	23485			KA CK CMK	Keyed Alike Construction Keyed Construction Maste
	adbolt QDB2	2 3/4" Dea 2 3/4" Dea	adbolt Latch Squa	are - 1½°" Face ius - 1½°" Face	234BR			KA CK CMK MAIS	Keyed Alike Construction Keyed Construction Maste Maison Keyed
	adbolt QDB2	23/4" Dea 23/4" Dea 23/4" Dea 23/8" Dea	adbolt Latch Squa adbolt Latch Radi adbolt Latch Squa	are - 11/8" Face ius - 11/8" Face are - 11/8" Face	234BR 238BS			KA CK CMK MAIS MK	Keyed Alike Construction Keyed Construction Maste Maison Keyed Master Keyed
	adbolt QDB2	2 3/4" Dei 2 3/4" Dei 2 3/4" Dei 2 3/8" Dei 2 3/8" Dei	adbolt Latch Squa adbolt Latch Radi adbolt Latch Squa adbolt Latch Radi	are - 11/8" Face ius - 11/8" Face are - 11/8" Face ius - 11/8" Face	234BR 238BS 238BR			KA CK CMK MAIS MK GMK	Keyed Alike Construction Keyed Construction Maste Maison Keyed Master Keyed Grand Master Keyec
	adbolt QDB2	2xx 2 ³ / ₄ " Dec 2 ³ / ₈ " Dec	adbolt Latch Squa adbolt Latch Radi adbolt Latch Squa adbolt Latch Radi It latch - square cc	are - 11/8" Face ius - 11/8" Face are - 11/8" Face ius - 11/8" Face ius - 11/8" Face	234BR 238BS 238BR 234BSN			KA CK CMK MAIS MK GMK GGMK	Keyed Alike Construction Keyed Construction Maste Maison Keyed Master Keyed Grand Master Keyec Great Grand Master
	adbolt QDB2	23/4" Dec 23/4" Dec 23/4" Dec 23/5" Dec 23/5" Dec 23/4" bol 23/4" bol 23/4" bol	adbolt Latch Squa adbolt Latch Radi adbolt Latch Squa adbolt Latch Radi It latch - square cc It latch - radius co	are - 11/8" Face ius - 11/8" Face are - 11/8" Face ius - 11/8" Face orner - 1" Face orner - 1" Face	234BR 238BS 238BR 234BSN 234BSN 234BRN			KA CK CMK MAIS MK GMK	Keyed Alike Construction Keyed Construction Maste Maison Keyed Master Keyed Grand Master Keyec
	adbolt QDB2	2xx 2 ³ / ₄ " Dea 2 ³ / ₈ " Dea 2	adbolt Latch Squa adbolt Latch Radi adbolt Latch Squa adbolt Latch Radi It latch - square co It latch - radius co It latch - square cc	are - 11/s" Face ius - 11/s" Face are - 11/s" Face ius - 11/s" Face orner - 1" Face orner - 1" Face orner - 1" Face	234BR 238BS 238BR 234BSN 234BSN 238BSN			KA CK CMK MAIS MK GMK GGMK	Keyed Alike Construction Keyed Construction Maste Maison Keyed Master Keyed Grand Master Keyec Great Grand Master
	adbolt QDB2	2xx 2 ³ / ₄ " Dec 2 ³ / ₄ " Dec 2 ³ / ₈ " Dec 2 ³ / ₈ " Dec 2 ³ / ₄ " bol 2 ³ / ₄ " bol 2 ³ / ₈ " bol 2 ³ / ₈ " bol	adbolt Latch Squa adbolt Latch Radi adbolt Latch Radi adbolt Latch Radi It latch - square cc It latch - radius co It latch - square cc It latch - radius co	are - 11/s" Face ius - 11/s" Face are - 11/s" Face ius - 11/s" Face orner - 1" Face orner - 1" Face orner - 1" Face	234BR 238BS 238BR 234BSN 234BSN 238BSN 238BSN			KA CK CMK MAIS MK GMK GGMK	Keyed Alike Construction Keyed Construction Maste Maison Keyed Master Keyed Grand Master Keyec Great Grand Master
	adbolt QDB2	2xx 2 ³ /4" Dec 2 ³ /4" Doc 2 ³ /4" Doc	adbolt Latch Squa adbolt Latch Radi adbolt Latch Radi adbolt Latch Radi It latch - square cc It latch - radius co It latch - radius co It latch - radius co djustable Latch	are - 11/s" Face ius - 11/s" Face are - 11/s" Face ius - 11/s" Face orner - 1" Face orner - 1" Face orner - 1" Face	234BR 238BS 238BR 234BSN 234BRN 238BSN 238BSN 238BRN 6WAL	4785	ANSI 4 ⁷ /s" x 1 ¹ /	KA CK CMK MAIS MK GMK GGMK ZB	Keyed Alike Construction Keyed Construction Maste Maison Keyed Master Keyed Grand Master Keyec Great Grand Master
	adbolt QDB2	2 3/4" Det 2 3/4" Det 2 3/4" Det 2 3/6" Det 2 3/6" Det 2 3/6" Det 2 3/4" bol 2 3/4" bol 2 3/4" bol 2 3/4" bol 2 3/8"	adbolt Latch Squa adbolt Latch Radi adbolt Latch Radi adbolt Latch Radi lt latch - square cc lt latch - radius co lt latch - square cc lt latch - radius co djustable Latch	are - 11/s" Face ius - 11/s" Face are - 11/s" Face ius - 11/s" Face orner - 1" Face orner - 1" Face orner - 1" Face	234BR 238BS 238BR 234BSN 234BRN 238BSN 238BSN 238BRN 6WAL SCAL	4785 FLS	ANSI 4 ⁷ /s" x 1 ¹ / Full Lip Square	KA CK CMK MAIS MK GMK GGMK ZB	Keyed Alike Construction Keyed Construction Maste Maison Keyed Master Keyed Grand Master Keyec Great Grand Master
	adbolt QDB2	2 3/4" Det 2 3/4" Det 2 3/4" Det 2 3/6" Det 2 3/6" Det 2 3/6" Det 2 3/4" bol 2 3/4" bol 2 3/4" bol 2 3/4" bol 2 3/8"	adbolt Latch Squa adbolt Latch Radi adbolt Latch Radi adbolt Latch Radi It latch - square cc It latch - radius co It latch - radius co It latch - radius co djustable Latch	are - 11/s" Face ius - 11/s" Face are - 11/s" Face ius - 11/s" Face orner - 1" Face orner - 1" Face orner - 1" Face	234BR 238BS 238BR 234BSN 234BRN 238BSN 238BSN 238BRN 6WAL		Full Lip Square	KA CK CMK MAIS MK GMK GGMK ZB	Keyed Alike Construction Keyed Construction Maste Maison Keyed Master Keyed Grand Master Keyed Great Grand Master Zero Bitted

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 <u>Extra Heavy Duty E</u>xit Devices

Rim 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 🖓 🐘 BHMA

- 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

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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 🖓 🚯 BHMA (ANSI)

- 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 ³/₄" standard (44.5mm).
- Door Height 7' standard with 84" rods; 8' with 96" rods.
- Latchbolt Stainless Steel 1/2" 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 1/2" minimum (89mm).
- Dogging Hex key dogging and cylinder dogging available.
- 36" field sizeable to 32" door.
 48" field sizeable to 36" door.
- Standard backset: 2 ⁷/₈" (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)







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

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



QED 100 Series Grade 1 <u>Extra Heavy Duty E</u>xit Devices

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 600 BHMA (ANSI E

- 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 ³/₄" standard (44.5mm).
- Door Height 7' standard with 84" rods; 8' with 96" rods.
- Latchbolt Stainless Steel 1/2" 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 1/2" minimum (89mm).
- Dogging Hex key dogging and cylinder dogging available.
- 36" field sizeable to 32" door.
 48" field sizeable to 36" door.
- Standard backset: 2 7/8" (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)







Functions

5		
÷	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

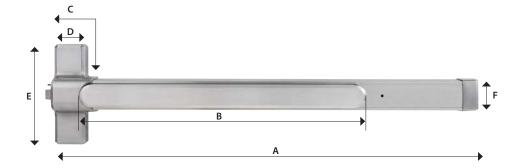
ANSI	K2	Description
02	QET120	Dummy Lever Escutcheon
02	QET125	Dummy Pull Plate
14	QET130	Passage Lever Escutcheon
08	QET160	Keyed Lever Escutcheon
05	QET165	Thumbpiece
02	QET167	Dummy Thumbpiece
09	QET170	Night Latch Lever Escutcheon
03	QET175	Night Latch Pull
01	QET190	Flat Plate

Finishes

•	•	•	•	•	•	•	•	•	•	•	•	 •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	

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





		36" Device			48" Device			All QED1	00 Device	
QED100 Series	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		А	В		А	В	С	D	E	F
Panic Rated	30"	33"	20.5"	36"	45"	24.5"	3.625"	2.75"	9"	2.5"
(with Dogging)	762mm	838.2mm	520.7mm	914.4mm	1143mm	622.3mm	92.1mm	69.9mm	228.6mm	63.5mm
Fire Rated or Panic with	29"	33"	20.5"	33"	45"	24.5"	3.625"	2.75"	9"	2.5"
Dogging Removed	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
QEDLR	Electrified Latch Retraction (LR) allows for the remote unlatching of exit devices. Continuous duty solenoids retract latches momentarily or for extended periods of time. <u><i>Requires</i></u> the use of K2 power supply 8Q00312 or 8Q00313.
QEDED	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.
QEDX	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.
QEDLRX	Electrified Latch Retraction (LR) device with a Request to Exit (X) switch. <u><i>Requires</i></u> the use of K2 power supply 8Q00312 or 8Q00313.
QEDEDX	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

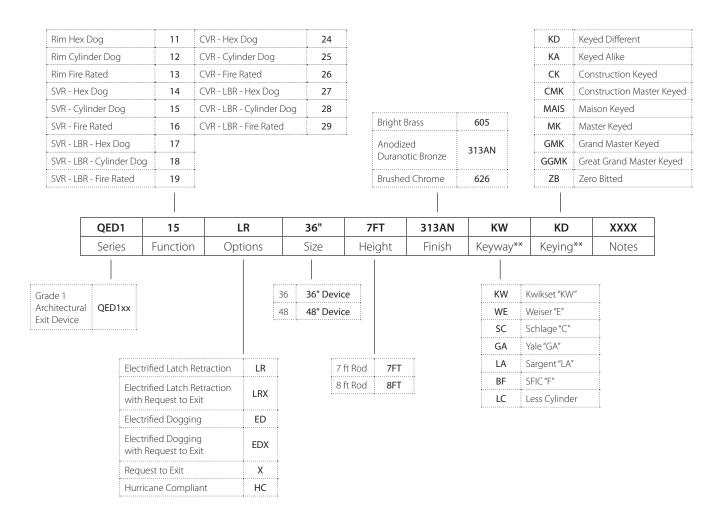
- provides power for up to two LR or LRX devices
- Supplied with wiring diagram in detailed instructions
- Automatic door operator interface
- Independent control of single exit devices (one or two single doors) or sequential operation of two devices (pair of doors)
- Field adjustable latch retraction 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.

QED 100 Series Grade 1 Extra Heavy Duty Exit Devices





* 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.



QRM 100 Series Mullions

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)

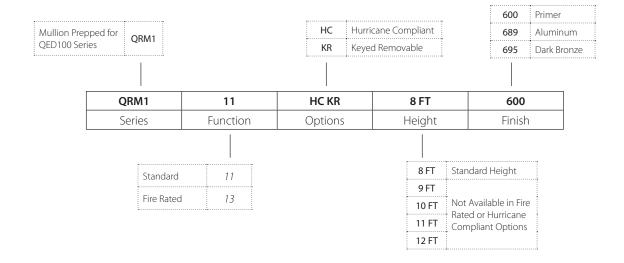
Order	Description		
Cylinder not include	Cylinder not included. Keyed removable mullions utilize standard rim cylinders. Reference cylinders, keys & keying section for more details.		
QRM111 KR	Keyed Removable Mullion. Includes: Mullion tube, cap, base, fasteners, & strike.		
QRM111 HC KR Hurricane Compliant,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

QRM 100 Series Mullions





 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.

.







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

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

Escutcheon Trims Pull & Flat Plates



Dummy Pull

OET125







Dummy Thumb Piece QET167



Flat Plate OET190

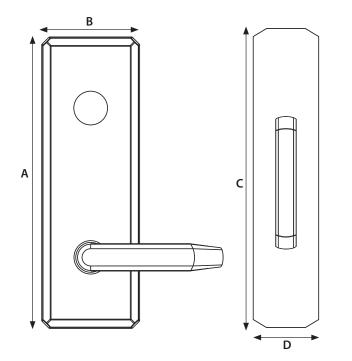
Available in: 605, 626, 690

Model/Series	Functions	Style	Cylinder Type	Qty
QET125	Dummy Escutcheon Pull	PUL	-	6
QET165	QET165 Thumbpiece Escutcheon Pull		Mortise	6
QET167	167 Dummy Thumbpiece Escutcheon Pull		-	6
QET175 Night Latch Escutcheon Pull		PUL	Rim	6
QET190 Flat Escutcheon Plate		PUL	-	6

NOTES: CYLINDERS ORDERED SEPARATELY.







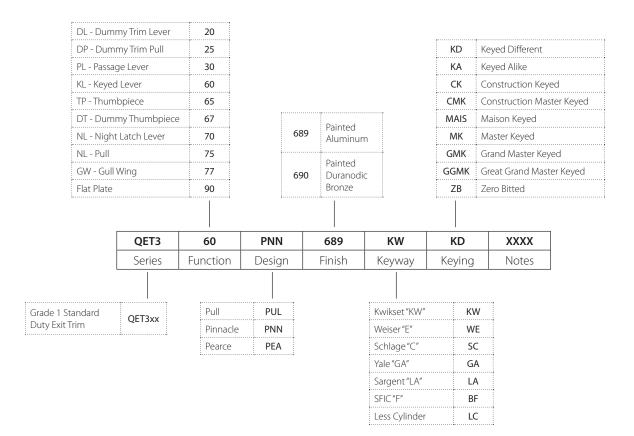
	DIMEN	SIONS	
A	В	С	D
9.78"	3.28"	14"	3"
<u>(248.6mm)</u>	(83.31mm)	(355.6mm)	(76.2mm)

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.	

K2

How to Order

QET 100 Series Grade 1 Extra Heavy Duty Exit Trims



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)









.

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

:		
i	689	Painted Aluminum
	690	Painted Duranodic Bronze



QED 300 Series Grade 1 Heavy Duty Exit Devices

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 ³/₄" standard (44.5mm).
- Door Hickness 1 74 standard (44.5hm).
 Door Height 7' standard with 84" rods; 8' optional with 96" rods (2.1336mt)
- Door Height = 7 standard with 84 rods, 8 optional with 96 rods (2.1556m) x 2.438mt).
- Latchbolt $^{1}\!/_{2}"$ (12.7mm) throw on top latch; $^{3}\!/_{8}"$ (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 ¹/₂" minimum (89mm).
- Dogging Hex key dogging and cylinder dogging available.
- Standard backset: 2 1/4" (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)



QED314

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

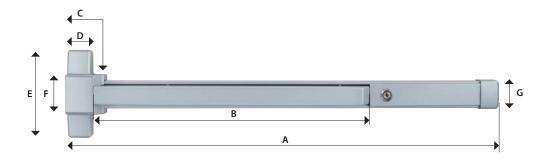
ANSI	K2	Description
02	QET320	Dummy Lever Escutcheon
02	QET325	Dummy Pull Plate
14	QET330	Passage Lever Escutcheon
08	QET360	Keyed Lever Escutcheon
05	QET365	Thumbpiece
09	QET370	Night Latch Lever Escutcheon
03	QET374	Night Latch Pull
01	QET390	Flat Plate
02	QET320	Dummy Round Rose Lever
14	QRT330	Passage Round Rose Lever
08	QRT360	Keyed Round Rose Lever
09	QRT370	Night Latch Round Rose Lever

Finishes

BHMA Description

	Description
689	Painted Aluminum
 690	Painted Duranodic Bronze





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	В	С	D	E	F	G
Panic Rated	30"	27"	19"	2.75"	1.75"	6.25"	3"	2"
(with Dogging)	762mm	685.8mm	482.6mm	69.9mm	44.5mm	158.8mm	76.2mm	50.8mm
Fire Rated or Panic with	28"	25"	19"	2.75"	1.75"	6.25"	3"	2"
Dogging Removed	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

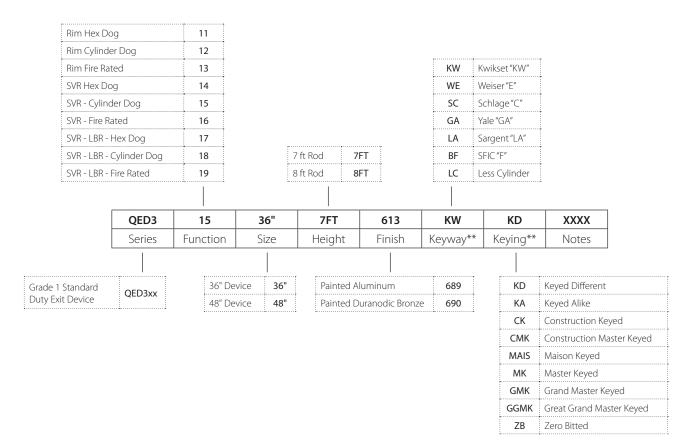
Other Options

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

K2

How to Order

QED 300 Series Grade 1 Heavy Duty Exit Devices



* Applies to Surface Vertical Rods only

** Applies to Cylinder Dogged only

Example

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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)

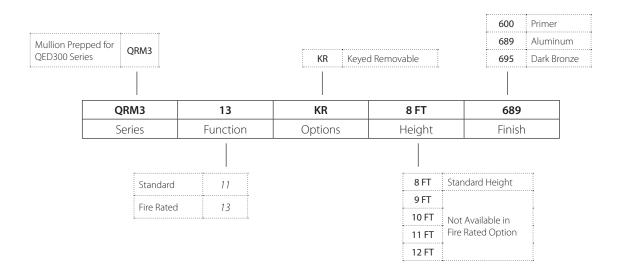
Order	Description
QRM311	Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike.
QRM313	Fire Rated, Removable Mullion. Includes: Mullion tube, cap, base, fasteners & strike interlock.



K2

How to Order

QRM 300 Series Mullions



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



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.





QET365

Dummy Pull QET325

QET367

Dummy Thumb Piece

Night Latch Pull QET375



QET377

Escutcheon Trims Pull & Flat Plates

Flat Plate QET390

Available in: 689, 690

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

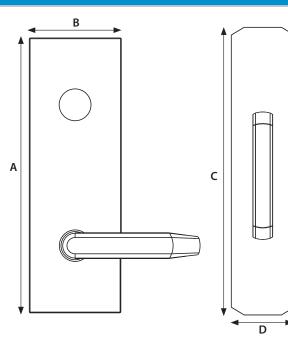
CYLINDERS ORDERED SEPARATELY.

*613 Finish trims match 313 finish exit devices.





QET 300 Series Grade 1 Heavy Duty Exit Escutcheon Trims

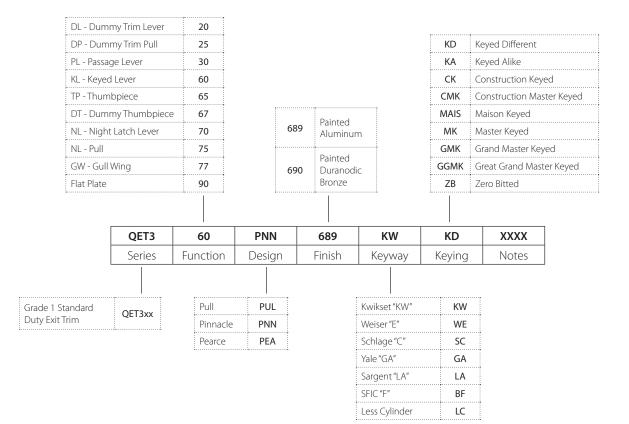


DIMENSIONS						
А	В	С	D			
8.0625"	2.625"	14"	3"			
(204.79mm)	(66.675mm)	(355.6mm)	(76.7mm)			

Model/Series	Functions	Description
QET320	Dummy Escutcheon Lever	Used for door pull when device is dogged or as matching inactive trim. No mechanical operation.
QET325Dummy Escutcheon PullUsed for door pull when device is dogged or as matching inacti No mechanical operation.		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)		Key locks & unlocks lever (operates same as classroom function)
QET365	Thumbpiece Escutcheon Pull	Key locks & unlocks thumbpiece (operates same as classroom function)
QET367Dummy Thumbpiece Escutcheon PullUsed for door pull when device is dogged or as match No mechanical operation. Matches QET365.		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)
		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.

QET 300 Series Grade 1 Heavy Duty Exit Escutcheon Trims





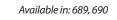
Example If you ordered: QET360 PNN 689 KW KD You would get: Grade 1 Escutcheon Trim Lever, Pinnacle design, Aluminum Finish Kwikset

QET 300 Series Grade 1 Standard Duty Exit Rose Trims

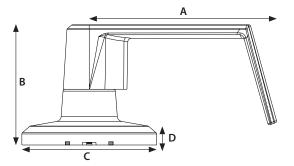




Round Rose Trims Pinnacle (PNN)





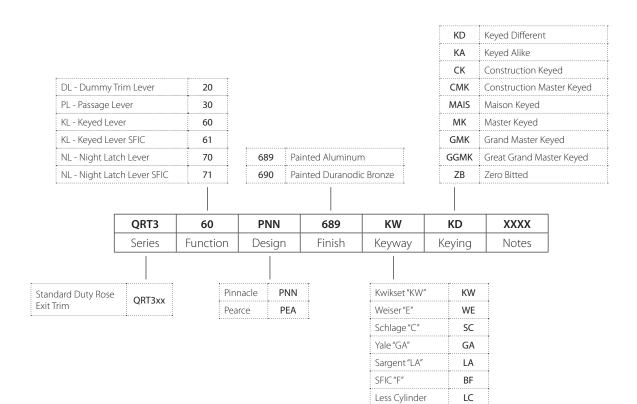


DIMENSIONS					
	А	В	С	D	
Pinnacle	4.98"	3.15"	3.12"	.52"	
	126.49mm	80.01mm	79.25mm	13.21mm	
Pearce	4.95"	3.45"	3.12"	.52"	
	125.73mm	87.63mm	79.25mm	13.21mm	

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

QRT 300 Series Grade 1 Standard Duty Exit Rose Trims





	-		
•	Exam	n	
•	LAGIII	P	c.

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If you ordered: QRT360 PNN 689 KW KD

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



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.

Certifications (1) IS BHMA (ANSI)

- 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.

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:

		Door Widt	h Ranges
Size	Applicable Door Weight	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)



QDC111



Door Closer Functions

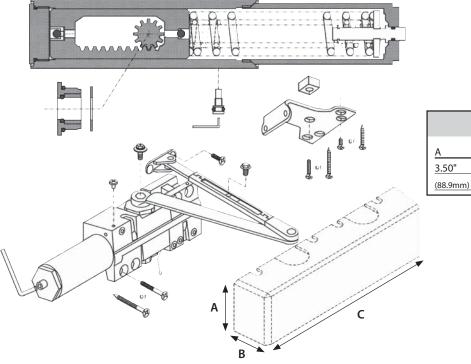
÷	1/2	Description
÷	K2	Description
÷	QDC111	Tri-Packed Arm, Non-Hold Open
÷	QDC112	Hold Open Arm
÷	QDC113	Dead Stop (Cush) Arm
÷	QDC114	Dead Stop (Cush) Hold Open Arm
÷	QDC115	Extra Duty Arm (EDA)
÷	QDC116	Hold Open Extra Duty Arm (HEDA)

Finishes

Description
Painted Aluminum
Painted Duranodic Bronze
Painted Satin Brass







۵	DIMENSIO	NS
А	В	С
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



QDC 100 Series Grade 1 Extra Heavy Duty Door Closers

Tri-Packed Arm, No	n-Hold Open	11				
Hold Open Arm		12				
Dead Stop (Cush) A	\rm	13		SN	Sex Nuts	
Dead Stop (Cush) H	Hold Open	14		S/TAP	Self Tapping Sc	rews
Extra Duty Arm (ED	DA)	15		DP	Drop Plate	
Extra Duty Hold Op	oen Arm (HEDA)	16		BF	Barrier Free	
ſ	0.0.61					
	QDC1	11	689			_
	Series	Function	Finish	Options	Handing	
Grade 1 Extra Heavy	QDC1xx	689 Pa	ainted Aluminum		Handing	QDC 116 HEDA Arm Only
Duty Architectural	QUEIXA	690 Pa	ainted Duranodic	Bronze	LH	Left Hand
		696 Pa	ainted Brass		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".



- 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:

			Door Widt	h Ranges
	Size	Applicable Door Weight	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)











Ci

Cush Hold-Open Arm

Door Closer Functions

К2	Description
ODC211	Tri-Packed Arm, Non-Hold Open
QDC212	Hold Open Arm
QDC213	Dead Stop (Cush) Arm
QDC214	Dead Stop (Cush) Hold Open Arm

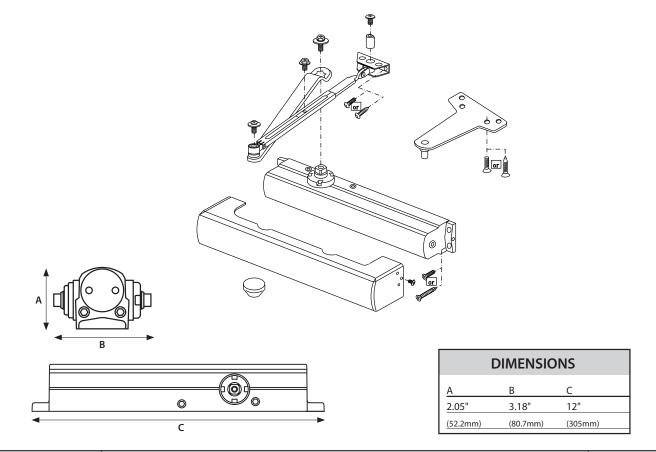


внма	Description
689	Painted Aluminum
690	Painted Duranodic Bronze
696	Painted Satin Brass





200 Series Grade 1 Heavy Duty Door Closers

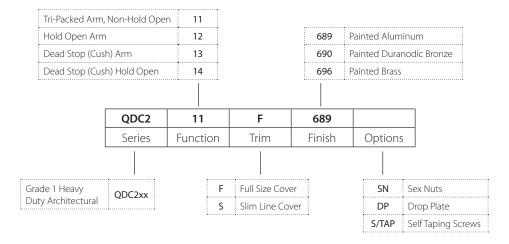


Model/Series	Functions	Qty
QDC211	Tri-Packed Arm, Non-Hold Open	6
QDC212	Hold-Open Arm	6
QDC213	Dead Stop (Cush) Arm	3
QDC214	Dead Stop (Cush) Hold-Open Arm	3

Order with	Closer	Description	Service Part #
	F	Full Size Cover (Specify Finish)	8Q00094
	S	Slim Cover (Specify Finish)	8Q00096
4	SN	Sex Nuts (Qty 4) (Specify Finish)	8Q00097
	S/TAP	Self Tapping Screws (Qty 8) (Specify Finish)	8Q00436

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

K2 Product Catalog



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".



- 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:

		Door Widt	h Ranges
Size	Applicable Door Weight	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)

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Warranty

Lifetime Mechanical and 3 Year Finish*

*(613/US10B carries no finish warranty)





Tri-Pack Arm







Cush Arm

Cush Hold-Open Arm

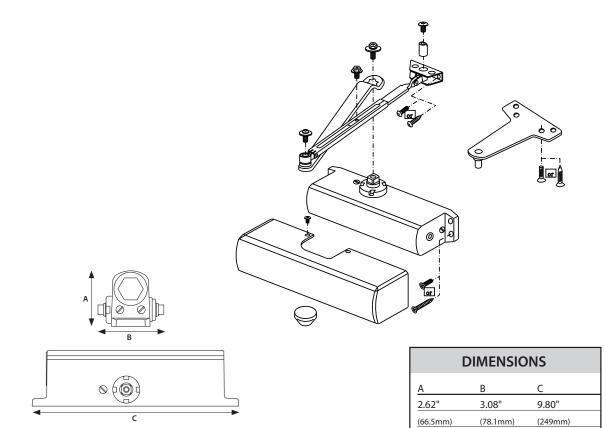
Door Closer Functions

•	
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



QDC 300 Series Grade 1 Standard Duty Door Closers





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

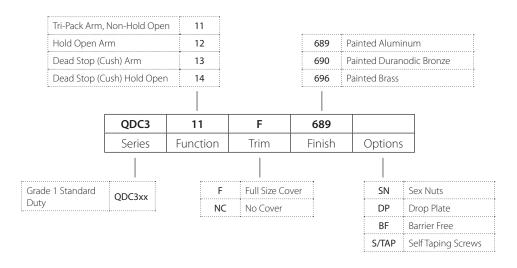
Order with	Closer	Description	Service Part #
	F	Full Size Cover (Specify Finish)	8Q00094
	S	Slim Cover (Specify Finish)	8Q00096
4	SN	Sex Nuts (Qty 4) (Specify Finish)	8Q00097
	S/TAP	Self Tapping Screws (Qty 8) (Specify Finish)	8Q00436

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QDC 300 Series Grade 1 Standard Duty Door Closers



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 & De	adbolts								
		Single Door		Pa	ir of Doors with Mulli	on	Р	air of Doors with SV	R
Product	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		QCL100 with QDB100/200			QCL100 with QDB100/200 & QED111/112/113			QCL100 with QDB100/200 & QED114/115/116	
Grade 2 Cylindrical with Deadbolt	4' 0" x 8' 0"	QCL200 with QDB100/200	75	8' 0" x 8' 0"	QCL200 with QDB100/200 & QED111/112/113	75	8' 0" x 8' 0"	QCL200 with QDB100/200 & QED114/115/116	68
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						
		Single Door		Pa	air of Doors with Mu	Illion
Product	Opening Size	Model #	Max Design Pressure (PSF)	Opening Size	Model #	Max Design Pressure Rating (PSF)
		QED111			QED111	
	4' 0" x 8' 0"	QED112	75	8'0" x 8'0"	QED112	75
		QED113			QED113	
Grade 1 Heavy Duty				Р	air of Doors with	SVR
Duty					QED114	
				8'0" x 8'0"	QED115	68
					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.

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 quality 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.

Visit K2 on the Web

www.k2commercialhardware.com

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

K2

12

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





625 Bright Chrome







690 Statuary Bronze

696 Satin Brass



Competetive Cross Reference

Auxiliary Deadbolts		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	ß	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	CL 3800 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

Grade 1 Heavy Duty Architectural PushbarQED100 SeriesB000 Series80 Series7000 Series98/99 Series18 Series4500 Series9000 SeriesGrade 1 Economy Standard PushbarQED300 Series1000 Series30 Series30 Series2100 Series2100 Series19 Series4700 Series8000 Series	Exit Devices		Arrow	Corbin Russwin	Sargent	Yale	 Von Duprin	Falcon	Hager	Dorma
QED300 Series 1000 Series 30 Series 2100 Series 19 Series 4700 Series	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		ED8000 Series	30 Series	2100 Series	 22 Series	19 Series	4700 Series	8000 Series

Door Closers		Arrow	Corbin Russwin	Sargent	Yale	Norton	rcn	Falcon	Hager	Dorma
Grade 1 Extra Heavy Duty	QDC100 Series DC500 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."



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