# Mechanical Locks



### QMS/QME 100 Series: Grade 1 Heavy-Duty Mortise Locks

#### **Performance Features**

- Tested to meet Grade 1 specification of 1,000,000 cycles.
- 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 reduce installation time.
- Partial security separator prevents spindle manipulation.
- Anti-friction throwbolt.

#### Certifications

- ANSI/BHMA A156.13 Grade 1
- UL/cUL listed (3 hours) for "A" label single-door applications (4' x 8') (1.219m x 2.438m)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- ADA-Compliant ANSI A117.1 Accessibility Code
- California State Reference Code (formerly Title 19 Fire Marshal)



#### **Product Specifications**

- Template 3 5/8" (92mm).
- Solid forged brass trim construction.
- Dual 8mm spindles.
- 1" (25.4mm) stainless steel deadbolt.
- Floating mounting tabs adjust to door bevel.
- Toggle button locking.
- Heavy gauge steel armor faceplate.
- 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, grand master keying, and construction keying.
- 2 keys per lockset.
- Offered with the following keyway options: BF-BEST "F" SFIC, 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





Escutcheon Sierra (E)

Escutcheon Slate (A)





Sectional Summit (M)

#### **Functions**

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

#### **Finishes**

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

\*(613/US10B carries no finish warranty)

### QMS/QME 100 Series: Grade 1 Heavy-Duty Mortise Locks

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

### QMS/QME 100 Series: Grade 1 Heavy-Duty Mortise Locks

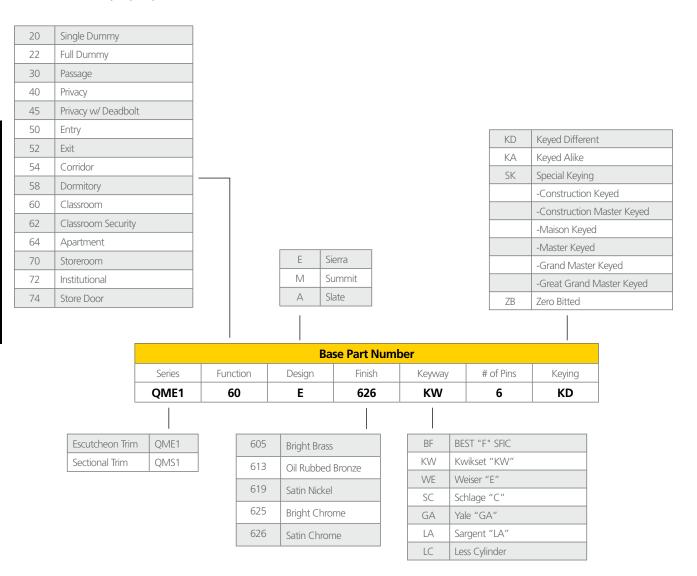
Functions	ANSI	Description	Latch Bolt	Deadbolt	Auxiliary	Toggle	Cylinders	Case Qty
QMS/ QME158 Dormitory	F11	Latch bolt operated by lever from either side except when outside lever is made inoperative by toggle. Deadbolt projected by key from either side. Deadbolt retracted by key from outside. Both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

### How to Order QMS/QME 100 Series: Grade 1 Heavy-Duty Mortise Locks

#### **Example**

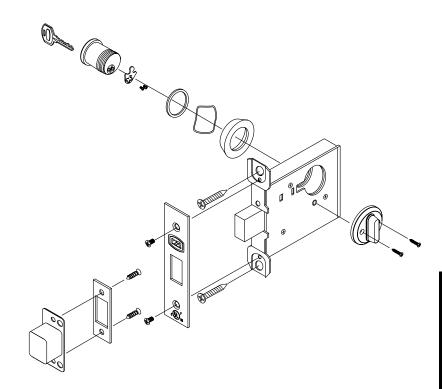
If you ordered: QME160 E626 KW6 KD

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



### QML 100 Series: Grade 1 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, 619 & 625 finishes.

\*Classroom function requires handed cylinder turn. Specify handing when ordering.

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### How to Order QML 100 Series: Grade 1 Heavy-Duty Mortise Deadlocks

#### Example

If you ordered: QML186 626 RH KW6 KD

You would get: Grade 1 Classroom Mortise Lock, Satin Chrome, Right-Hand, Kwikset Keyway, Keyed Different.

KD	Keyed Different	
КА	Keyed Alike	
SK	Special Keying	
	-Construction Keyed	
	-Construction Master Keyed	
	-Maison Keyed	
	-Master Keyed	
	-Grand Master Keyed	
	-Great Grand Master Keyed	
ZB	Zero Bitted	

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

		Ba	se Part Numl	per		
Series	Function	Finish	Handing*	Keyway	# of Pins	Keying
QML1	86	626	RH	KW	6	KD

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

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

QML186 Only*				
RH	Right Hand			
LH	Left Hand			

NOTES: Consult factory for lead times on 605, 619 & 625 finishes.

\*Classroom function requires handed cylinder turn. Specify handing when ordering.

### QCL 100 Series: Grade 1 Heavy-Duty Cylindrical Locks

#### **Performance Features**

- Tested to meet Grade 1 specification of 800,000 cycles.
- Standard clutching mechanism provides resistance to damage caused by physical force.
- Thru-bolt design and heavy-duty spring tension provides longer performance life and prevents lever sag.
- Concealed mounting screws.
- Compartmentalized packaging allows for quick and easy installation.

#### Certifications

- ANSI/BHMA A156.2 Series Grade 1
- ANSI A117.1 Accessibility Code (ADA Compliant)
- UL/cUL Listed (3 hours) for "A" label single-door applications (4' x 8') (1.219m x 2.438m)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- California State Reference Code (formerly Title 19 Fire Marshal)
- Hurricane Compliant Miami-DADE N.O.A. See page 78 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" and 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.
- Latch bolt 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 57mm) standard.
- Single dummy is surface mounted.
- Electrification options available.

#### Keying

- 6-pin non-IC brass cylinders. 6 or 7 pin SFIC option available. Many keying options available from our factory to include, but not limited to, master keying, grand master keying and construction keying.
- 2 keys per lockset.
- Offered with the following keyway options: BF-BEST "F" SFIC, 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 (E)

Summit (M)



Siate (A)

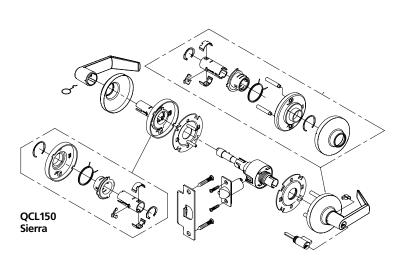
#### Functions

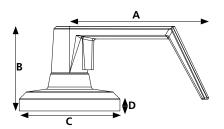
ANSI	Series	Description
—	QCL120	Single Dummy
F75	QCL130	Passage
F111	QCL135	Communicating
F76	QCL140	Privacy
F109	QCL150	Entry/Office
F109	QCL151	Entry/Office SFIC
F90	QCL154	Corridor
F90	QCL155	Corridor SFIC
F84	QCL160	Classroom
F84	QCL161	Classroom SFIC
F110	QCL168	Classroom Security
F110	QCL169	Classroom Security SFIC
F86	QCL170	Storeroom
F86	QCL171	Storeroom SFIC
_	QCL192	Electronically Locked
_	QCL193	Electronically Locked SFIC
_	QCL194	Electronically Unlocked
_	QCL195	Electronically Unlocked SFIC

#### Finishes

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

### QCL 100 Series: Grade 1 Heavy-Duty Cylindrical Locks





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"			
	125.40mm	76mm	90mm	10.34mm			

Functions	ANSI	Description	Case Qty
QCL120 Single Dummy	_	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
<b>QCL130</b> Passage	F75	Both levers always unlocked and always free for immediate ingress & egress.	6
QCL135 Communicating	F111	Blank plate outside. Inside lever always unlocked and always free.	6
<b>QCL140</b> Privacy	F76	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	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	F90	Deadlocking latch bolt operates 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	F84	Key required to either lock or unlock outside lever. Inside lever is always unlocked and free for immediate egress. Clutch feature disengages outside lever from latch when locked to prevent vandalism.sdf	6
QCL168/169 Classroom Security	F110	Key in either lever required to lock or unlock outside lever. Inside lever is always unlocked for immediate egress.	6
QCL170/171 Storeroom	F86	Outside lever always locked. Entrance by key only. Inside lever unlocked and free for immediate egress. Clutch feature disengages outside lever from latch when locked to prevent vandalism.	6

### QCL 100 Series: Grade 1 Heavy-Duty Cylindrical Locks

**Electrified Options (Consult Factory For Lead Times)** 

Model #	Description				
QCL192	Electronically locked (fail safe). Outside lever continuously locked electrically. Unlocked by key outside, by switch, or by power failure.				
QCL193 (SFIC)	Inside always free for immediate egress.				
QCL194	Electronically unlocked (fail secure). Outside lever continuously locked until unlocked by				
QCL195 (SFIC)	key or electric current. Inside always free for immediate egress.				
QCL170—X	Demust te quit Suitch meniters inside laure retation. Is semerates inte glave automs er				
QCL171—X (SFIC)	Request to exit. Switch monitors inside lever rotation. Incorporates into alarm systems or in conjunction with an electromagnet.				
QCL192—X					
QCL193—X (SCFIC)	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.				
QCL194—X					
QCL195—X (SCFIC)	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 latch bolt 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.

#### Example

If you ordered: QCL192 E626 S4 478S KW5 KA 24V X 625

**You would get:** Grade 1 Electronically Locked Cylindrical Lock, Sierra Lever, Satin Chrome x Bright Chrome, 2 3/4" Dead Latch Square, ANSI 4 7/8" x 1 1/4" Strike, Kwikset Keyway, Keyed Alike.

With options: 24-Volt Power and Request to Exit

#### **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.
- Auxiliary 24V DC constant voltage for powering stand-alone devices such as keypads, motion detectors, status indicators, etc.
- Field terminal block set at 45° for ease of installation.
- Can power up to twelve 24V cylindrical fail safe/ fail secure levers refer to installation manual for additional details.

### How to Order QCL 100 Series: Grade 1 Heavy-Duty Cylindrical Locks

#### Example

If you ordered: QCL170 E626 S4 478S F6 KA H

**You would get:** Grade 1 Hurricane Compliant Cylindrical Storeroom Lock, Sierra Lever, Satin Chrome, 2 3/4" Dead Latch Square, ANSI 47/8" x 11/4" Strike, Standard "F" Keyway, Keyed Alike.

QCL1	71	E	626	S4	478S	F	6	KA	н	—	— —	— —
Series	Function	Design	Finish	Latch	Strike	Keyway	# Of Pins	Keying	Hurricane Compliant	Power	Request To Exit	2nd Finish
			Bas	<mark>e Part I</mark>	Number				-	Addition	al Options	
			_									
95	Electronically	Jnlocked SF	IC (fail secu	ure)	626	Satin Chron	ne	LC	Less Cylinder		12V 12	Volt AC/DC
94	Electronically	Jnlocked (fa	ail secure)		625	Bright Chro	me	LA	Sargent "LA"		24V 24	Volt AC/DC
93	Electronically I	_ocked SFIC	(fail safe)		619	Satin Nickel		GA	Yale "GA"			
92	Electronically I		safe)		613	Oil Rubbed	Bronze	SC	Schlage "C"			
Added	Functions (	lew)			605	Bright Brass	5	VVE	Weiser "E"			
71	Storeroom SF	С						KW	Kwikset "KW"			
70	Storeroom							BF	BEST "F" SFIC			
69	Classroom Se											
61 68	Classroom SFI Classroom Se											
60	Classroom	<u> </u>										
55	Corridor SFIC											
54	Corridor											
51	Entry/Office S	FIC										
50	Entry/Office											
40	Privacy											
35	Communicati	ng										
30	Passage											
20	Single Dumm	y										

E	Sierra
Μ	Summit
А	Slate

4785	ANSI 4 7/8" x 1 1/4" Strike
118F	ANSI 11/8" x 21/4" Strike

QD1 Latch Table (New)				
FR4	Fire-Rated Radius 2-3/4			
FS4	Fire-Rated Square 2-3/4			
NOL	No Latch			
R4	Radius 2-3/4			
R8	Radius 2-3/8			
S4	Square 2-3/4			
S5	Square 5			
S8	Square 2-3/8			

KD	Keyed Different			
KA	Keyed Alike			
SK	Special Keying			
	-Construction Keyed			
	-Construction Master Keyed			
	-Maison Keyed			
	-Master Keyed			
	-Grand Master Keyed			
	-Great Grand Master Keyed			
ZB	Zero Bitted			

625

Bright Chrome

### QCL 200 Series: Grade 2 Standard-Duty Cylindrical Locks

#### **Performance Features**

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

#### Certifications

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

c(UL)us

- California State Reference Code (formerly Title 19 Fire Marshal)
- Hurricane Compliant Miami-DADE N.O.A. See page 78 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" and 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.
- Latch bolt 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 non-IC brass cylinders. 6 or 7 pin SFIC option available. Many keying options available from our factory to include, but not limited to, master keying, grand master keying and construction keying.
- 2 keys per lockset.
- Offered with the following keyway options: BF-BEST "F" SFIC, 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\*



Sierra (E)



Summit (M)



Slate (A)

#### Functions

ANSI	Series	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

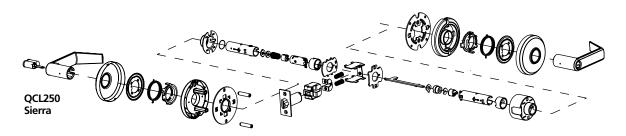
BHMA	Description	
605	Bright Brass	
613	Oil Rubbed Bronze	
619	Satin Nickel	
625	Bright Chrome	
626	Satin Chrome	

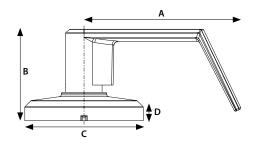
MECHANICAL LOCKS

\*(613/US10B carries no finish warranty)

# STANLEY

### QCL 200 Series: Grade 2 Standard-Duty Cylindrical Locks





Dimensions							
	А	В	С	D			
Sierra	4.451"	2.6"	3.366"	.269"			
	113.06mm	66.04mm	85.50mm	6.84mm			
Summit	4.533"	2.744"	3.366"	.269"			
	115.14mm	69.70mm	85.50mm	6.84mm			
Slate	4.535"	2.87"	3.366"	.269"			
	115.20mm	72.90mm	85.50mm	6.84mm			

Functions	ANSI	Description	Case Qty
QCL220 Single Dummy	_	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
<b>QCL230</b> Passage	F75	Both levers always unlocked and always free for immediate ingress & egress.	6
QCL235 Communicating	F111	Blank plate outside. Inside lever always unlocked and always free.	6
<b>QCL240</b> Privacy	F76	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	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	F90	Deadlocking latch bolt operates 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	F84	Key required to either lock or unlock outside lever. Inside lever is always unlocked and free for immediate egress. Clutch feature disengages outside lever from latch when locked to prevent vandalism.	6
QCL270/271 Storeroom	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 Standard-Duty Cylindrical Locks

#### Example

If you ordered: QCL271 E626 S4 478S BF6 KA H 625

You would get: Grade 2 Hurricane Compliant Cylindrical Storeroom Lock, Sierra Lever, Satin Chrome x Bright Chrome, 23/4" Deadlatch Square, ANSI 47/8" x 11/4" Strike, SFIC "F" Keyway, Keyed Alike.

20	Single Dummy				
30	Passage				
35	Communicating				
40	Privacy				
50	Entry/Office			BF	BEST "F" SFIC
51	Entry/Office SFIC			KW	Kwikset "KW"
54	Corridor	605	Bright Brass	WE	Weiser "E"
55	Corridor SFIC	613	Oil Rubbed Bronze	SC	Schlage "C"
60	Classroom				
61	Classroom SFIC	619	Satin Nickel	GA	Yale "GA"
70	Storeroom	625	Bright Chrome	LA	Sargent "LA"
71	Storeroom SFIC	626	Satin Chrome	LC	Less Cylinder
					,

Base Part Number								Additiona	l Options	
Series	Function	Design	Finish	Latch	Strike	Keyway	# of Pins	Keying	Hurricane Compliant	2nd Finish
QCL2	71	E	626	<b>S4</b>	4785	BF	6	КА	Н	625

E	Sierra
Μ	Summit
А	Slate

QCL2 L	QCL2 Latch Table (New)					
FR4	Fire-Rated Radius 2-3/4					
FS4	Fire-Rated Square 2-3/4					
NOL	No Latch					
NR4	Narrow Radius 2-3/4					
NR8	Narrow Radius 2-3/8					
NS4	Narrow Square 2-3/4					
NS8	Narrow Square 2-3/8					
R4	Radius 2-3/4					
R8	Radius 2-3/8					
S3	Square 3-3/4					
S4	Square 2-3/4					
S5	Square 5					
S8	Square 2-3/8					

1	
478S	ANSI 47⁄8" x 11⁄4" Strike
118F	ANSI 11/8" x 21/4" Strike
FLS	Full Lip Square Corner Strike
FLR	Full Lip 1/4" Radius Corner Strike

		Aut				
		Hurrio Comp		2nd Finish		
		н	l	625		
_						
	613 Oil Ru		Oil Ru	bbed Bronze		
	Γ	625	Bright	Chrome		

KD	Keyed Different		
КА	Keyed Alike		
SK	Special Keying		
	-Construction Keyed		
	-Construction Master Keyed		
	-Maison Keyed		
	-Master Keyed		
	-Grand Master Keyed		
	-Great Grand Master Keyed		
ZB	Zero Bitted		

### QCI 200 Series: Grade 2 Standard-Duty Interconnected Locks

#### **Applications**

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

#### **Performance Features**

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

#### Certifications

- ANSI/BHMA A156.12 1999 Grade 2
- UL/cUL Listed (3 hours) for "A" label single-door applications (4' x 8') (1.219m x 2.438m)

(£)

- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- ANSI A117.1 Accessibility Code (ADA Compliant)



#### **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.
- Latch bolt Keyed 1/2" (13mm) steel throw with auxiliary 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 ¼" x 8" (82.5mm x 203mm).

#### Keying

- 6-pin non-IC brass cylinders. 6 or 7 pin SFIC option available. Many keying options available from our factory to include, but not limited to, master keying, grand master 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-BEST "F" SFIC, & LC-Less Cylinder. Consult factory for other cylinder options.

#### Warranty

22

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



Sierra (E) – Single-Locking



Summit (M) – Double-Locking



Slate (A) – Indicator

#### **Functions**

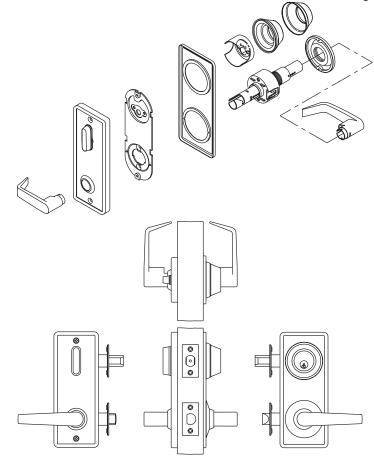
ANSI	Series	Description
F95	QCI230	Single-Locking (Passage Lever)
F95	QCI231	Single-Locking SFIC (Passage Lever)
F97	QCI250	Double-Locking (Entry Lever)
F97	QCI251	Double-Locking SFIC (Entry Lever)
_	QCI285	Indicator (Passage Lever)

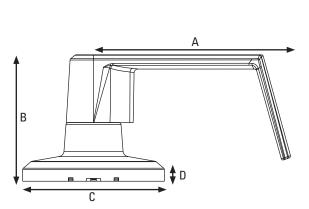
#### Finishes

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

MECHANICAL LOCKS

### QCI 200 Series: Grade 2 Standard-Duty Interconnected Locks





	1	Dimensions	;	
	А	В	С	D
Sierra	3.96"	2.25"	2.50"	.375"
	100.58mm	57.15mm	63.50mm	9.52mm
Summit	4.0"	2.20"	2.50"	.375"
	101.60mm	55.88mm	63.50mm	9.52mm
Slate	4.47"	4.67"	2.50"	.375"
	113.50mm	118.60mm	63.50mm	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 deadbolt to locked position. Both deadbolt 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 deadbolt and deadlocking latch simultaneously. Closing door shall not release locking device inside.	6
QCI285 Indicator (Passage Lever)	_	Latch bolt operated by lever from either side. Rotating turn from inside extends deadbolt to locked position. Both deadbolt and latch bolt are retracted simultaneously 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: \*SmartKey available on QCI230 functions only. \*\*QCI251 available at extended lead time. Consult factory.

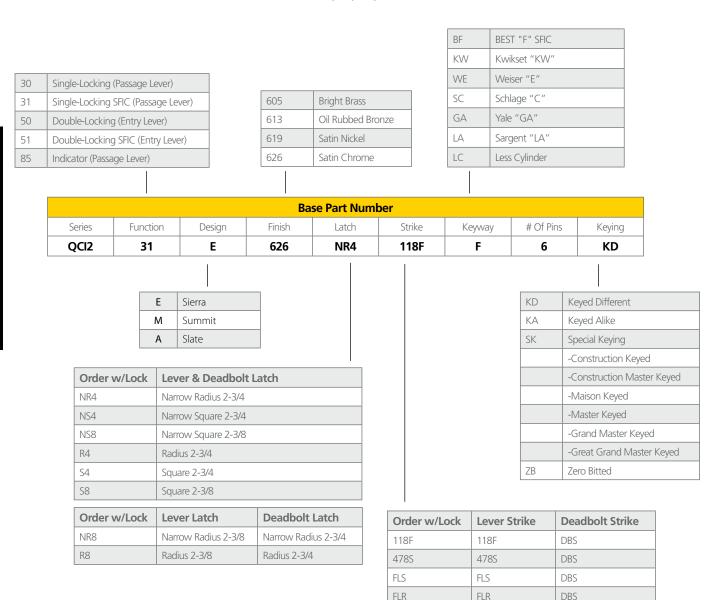
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### How to Order QCI 200 Series: Grade 2 Standard-Duty Interconnected Locks

#### **Example**

If you ordered: QCI230 E626 NR4 118F F6 KD

**You would get:** Grade 2 Interconnect Single Lock, Sierra Lever, Satin Chrome, 23/4" Narrow Radius Latches, "T" Strike with Standard Deadbolt Strike, Standard "F" Keyway, Keyed Different.



FLS2

FLR2

FLS

FLR

FLS

FLR

### QTL 200 Series: Grade 2 Standard-Duty Tubular Locks

#### **Performance Features**

- Tested to meet Grade 2 specification of 400,000 cycles.
- Heavy-duty torsion springs provide longer performance life and prevent lever sag.
- Concealed mounting screws.
- "Anti-Lockout" feature. The entry function will have a free interior. If the door is locked from the inside, it will unlock with the push of the interior side of the lever only or the turn of the button.
- 1/2" (13mm) latch bolt made of stainless steel black powder metallurgy for enhanced durability and strength.Compartmentalized packaging allows for quick and easy installation.

#### Certifications

- ANSI/BHMA A156.2 Series Grade 2
- ANSI A117.1 Accessibility Code (ADA Compliant)
- UL/cUL Listed (3 hours) for "A" label single-door applications (4' x 8') (1.219m x 2.438m)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- California State Reference Code (formerly Title 19 Fire Marshal)
- Hurricane Compliant Miami-DADE N.O.A. See page 78 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.
- Latch bolt –1/2 " (13mm) steel throw.
- Latch faceplate 1 " x 2 1/4 " (25.4mm x 57mm) standard.

#### Keying

- 6-pin non-IC brass cylinders. 6 or 7 pin SFIC option available. Many keying options available from our factory to include, but not limited to, master keying, grand master keying and construction keying.
- 2 keys per lockset.
- Offered with the following keyway options: BF-BEST "F" SFIC, 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\*



Sierra (E)



Summit (M)



Slate (A)

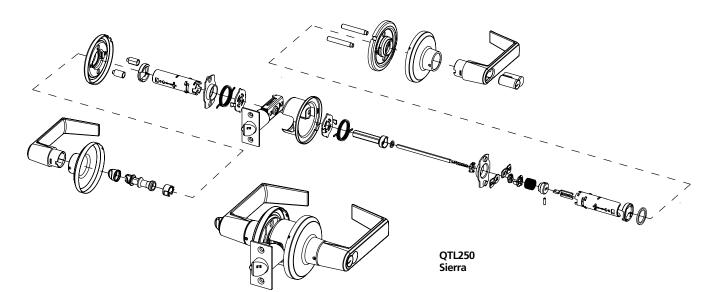
#### Functions

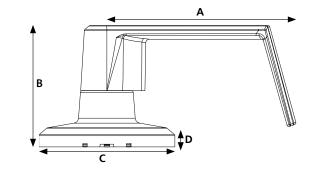
ANSI	Series	Description
	QTL220	Single Dummy
F75	QTL230	Passage
F76B	QTL240	Privacy
F82	QTL250	Entry/Office
F82	QTL251	Entry/Office SFIC
F84	QTL260	Classroom
F84	QTL261	Classroom SFIC
F86	QTL270	Storeroom
F86	QTL271	Storeroom SFIC

#### **Finishes**

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

### QTL 200 Series: Grade 2 Standard-Duty Tubular Locks





Dimensions					
	А	В	С	D	
Sierra	4.103"	2.635"	2.953"	.443"	
	104.21mm	66.93mm	75mm	11.24mm	
Summit	4.224"	2.663"	2.953"	.443"	
	107.29mm	67.64mm	75mm	11.24mm	
Slate	4.488"	2.728"	2.953"	.443"	
	114mm	69.30mm	75mm	11.24mm	

Functions	ANSI		Description	Case Qty
QTL220 Single Dummy		P	For one side of door. Used for door pull or as matching inactive trim. No mechanical operation. Surface-mounted single dummy trim.	12
<b>QTL230</b> Passage	F75		Both levers always unlocked and always free for immediate ingress & egress.	10
<b>QTL240</b> Privacy	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	F82		Unlocked by key from outside when outside lever is locked by turn-button on inside lever. Inside lever always unlocked and available for immediate egress.	10
QTL260/261 Classroom	F84		Outside lever locked or unlocked by key. Inside lever is always unlocked and free for immediate egress.	10
QTL270/271 Storeroom	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 Locks

#### Example

If you ordered: QTL270 E626 SA FLR F6 KA H 625

You would get: Grade 2 Hurricane Compliant Tubular Storeroom Lock, Sierra Lever, Satin Chrome x Bright Chrome, Adjustable Square Latch, Full Lip 1/4" Radius Corner Strike, Standard "F" Keyway, Keyed Alike.

			Rase Part Number			Addi
71	Storeroom SFIC	626	Satin Chrome		LC	Less Cylinder
70	Storeroom	625	Bright Chrome	_	LA	Sargent "LA"
61	Classroom SFIC	619	Satin Nickel	-	GA	Yale "GA"
60	Classroom			-	SC	Schlage "C"
51	Entry/Office SFIC	613	Oil Rubbed Bronze	-	WE	Weiser "E"
50	Entry/Office	605	Bright Brass	1	KW	Kwikset "KW"
40	Privacy				BF	BEST "F" SFIC
30	Passage					
20	Single Dummy					

	Base Part Number							Additiona	al Options	
Series	Function	Design	Finish	Latch	Strike	Keyway	# of Pins	Keying	Hurricane Compliant	2nd Finish
QTL2	71	E	626	SA	FLR	F	6	КА	Н	625

	Sierra		4785	ANSI 47/8" x 11/4" Strike
M	Summit		118F	ANSI 11⁄8" x 21⁄4" Strike
	Slate		FLS	Full Lip Square Corner Strike
		_	FLR	Full Lip 1/4" Radius Corner Strike

	Additional Option					
		ricane npliant	2nd Finish			
		н	625			
6	525	Bright C	hrome			

QTL2 Latch Table (New)			
RA	Adjustable Radius		
SA	Adjustable Square		
NOL	No Latch		

KD	Keyed Different
KA	Keyed Alike
SK	Special Keying
	-Construction Keyed
	-Construction Master Keyed
	-Maison Keyed
	-Master Keyed
	-Grand Master Keyed
	-Great Grand Master Keyed
ZB	Zero Bitted

### **QDB 100 Series: Grade 1 Heavy-Duty Auxiliary Deadbolts**

#### **Performance Features**

- Tested to meet Grade 1 specification of 250,000 cycles.
- 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') (1.219m x 2.438m)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated

c(ŲL)us

• California State Reference Code (formerly Title 19 – Fire Marshal)

(ANSI

• Hurricane Compliant – Miami-DADE N.O.A. See page 78 for more details.

Æ



BHMA

- Door range 1 3/8" (35 mm) to 2" (51 mm). Service part number 8Q00082 spacer rings required for 1 3/8" doors.
- Backset 2 3/4" (70mm) square standard. 2 3/8" (60mm) available.
- Exposed trim Solid forged brass, plated to match finish designation.
- Strike Standard deadbolt strike 1 1/8" x 2 3/4" (32mm x 70mm). Other strike options also available.
- Door prep 2 1/8" (54mm) diameter cross bore.
- Latch bolt Full 1" (25.4mm) throw with hardened steel roller; Faceplate – 1 1/8" x 2 1/4" (29mm x 57mm).

#### Keying

- 6-pin non-IC brass cylinders. 6 or 7 pin SFIC option available. Many keying options available from our factory to include, but not limited to, master keying, grand master 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-BEST "F" SFIC, & LC-Less Cylinder. Consult factory for other cylinder options.

#### Warranty

• Lifetime Mechanical and 3-year finish\*



Single Cylinder



**Double Cylinder** 

#### **Functions**

ANSI	Series	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

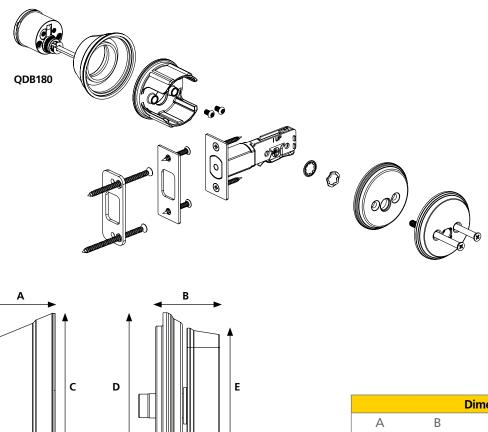
#### **Finishes**

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

\*(613/US10B carries no finish warranty)



### **QDB 100 Series: Grade 1 Heavy-Duty Auxiliary Deadbolts**



Dimensions										
A	В	С	D	Е						
1.06"	.920"	2.5"	2.52"	2.02"						
26.90mm	23.37mm	63.50mm	64mm	51.31mm						

Model/Series	ANSI		Functions	Description	Case Qty
QDB180/181 Single Cylinder	E0151	51 Color Single Cylinder		Deadbolt is operated by a key outside and a thumbturn inside.	12
QDB182/183 Double Cylinder			Double Cylinder	Deadbolt is operated by a key on both sides.	12
<b>QDB186/187</b> Classroom			Classroom	Deadbolt is operated by a key from outside. Turnpiece retracts deadbolt for egress but can not project it.	12

### How to Order QDB 100 Series: Grade 1 Heavy-Duty Auxiliary Deadbolts

#### Example

If you ordered: QDB182 626 S8 DBS F6 KD H

**You would get:** Grade 1 Double Cylinder Auxiliary Deadbolt, Satin Chrome, 23/8" Deadbolt Latch Square, Standard Deadbolt Strike, Standard "F" Keyway, Keyed Different, Hurricane Compliant.

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

		BF	BEST "F" SFIC
		KW	Kwikset "KW"
605	Bright Brass	VVE	Weiser "E"
613	Oil Rubbed Bronze	SC	Schlage "C"
619	Satin Nickel	GA	Yale "GA"
625	Bright Chrome	LA	Sargent "LA"
626	Satin Chrome	LC	Less Cylinder

	Additional Options							
Series	Function	Finish	Latch	Strike	Keyway	# of Pins	Keying	Hurricane Compliant
QDB1	83	626	<b>S8</b>	DBS	F	6	KD	Н

QDB1 LATCH TABLE (New)							
NOL	No Latch						
NR4	Narrow Radius 2-3/4						
NR8	Narrow Radius 2-3/8						
NS4	Narrow Square 2-3/4						
NS8	Narrow Square 2-3/8						
R4	Radius 2-3/4						
R8	Radius 2-3/8						
S4	Square 2-3/4						
S8	Square 2-3/8						

Keyed Different
Keyed Alike
Special Keying
-Construction Keyed
-Construction Master Keyed
-Maison Keyed
-Master Keyed
-Grand Master Keyed
-Great Grand Master Keyed
Zero Bitted

4785	ANSI 47/8" x 11/4" Strike
DBS	Deadbolt Strike 11/8" x 2 3/4" Square
FLS	Full Lip Square Corner Strike
FLR	Full Lip 1/4" Radius Corner Strike

### QDB 200 Series: Grade 2 Standard-Duty Auxiliary Deadbolts

#### **Performance Features**

- Tested to meet Grade 2 specification of 150,000 cycles.
- Full 1" (25.4mm) throwbolt with saw-resistant hardened steel roller pin.
- Free-spinning cylinder collar prevents against wrench attacks.
- Anti-drill design Two (2) ball bearings inserted to prevent drill attacks.
- ADA thumbturn.
- Compartmentalized packaging allows for quick and easy installation.
- Available with SmartKey Technology.

#### Certifications

- ANSI/BHMA A156.12 1999 Grade 2
- ANSI A117.1 Accessibility Code (ADA Compliant)
- UL/cUL Listed (3 hours) for "A" label single-door applications (4' x 8') (1.219m x 2.438m)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- Hurricane Compliant Miami-DADE N.O.A. See page 78 for more details.



#### Product Specifications

- Door range 1 3/8" (35mm) to 2"(51 mm). Service part number 8Q00082 spacer rings required for 1 3/8" doors.
- Backset 2 3/4" (70mm) square standard. 2 3/8" (60mm) available.
- Exposed trim Stainless steel with iron forged cylinder guard.
- Strike Standard deadbolt strike 1 1/8" x 2 3/4" (32mm x 70mm). Other strike options also available.
- Latch bolt 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 non-IC brass cylinders. 6 or 7 pin SFIC option available. Many keying options available from our factory to include, but not limited to, master keying, grand master 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-BEST "F" SFIC, & LC-Less Cylinder. Consult factory for other cylinder options.

#### Warranty

• Lifetime Mechanical and 3-year finish\*





Single Cylinder

**Double Cylinder** 





QDB285 Indicator

QDB288 Key Control

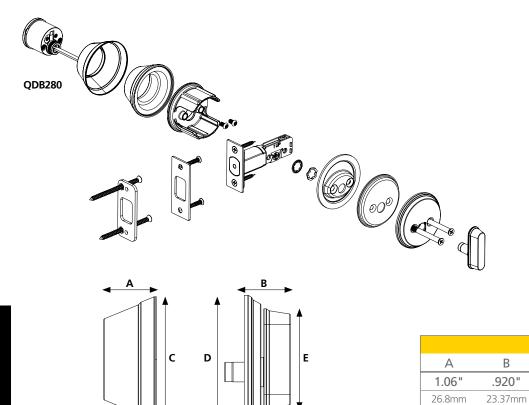
#### **Functions**

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

#### Finishes

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

### **QDB 200 Series: Grade 2 Standard-Duty Auxiliary Deadbolts**



Model/Series	ANSI	Description	Case Qty
<b>QDB280/281</b> Single Cylinder	E0152	Deadbolt is operated by a key outside and a thumbturn inside.	12
<b>QDB282/283</b> Double Cylinder	E0142	Deadbolt is operated by a key on both sides.	12
QDB284 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 <sup>†</sup> Key Control	E0152	Deadbolt operated by either tenant or control key from outside. Thumbturn on inside projects and retracts deadbolts.	12

Dimensions

С

2.5"

63.5mm

D

2.56"

65mm

Е

2.02"

51.31mm

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 Standard-Duty Auxiliary Deadbolts

#### Example

If you ordered: QDB282 626 S8 DBS F6 KD H

**You would get:** Grade 2 Double Cylinder Auxiliary Deadbolt, Satin Chrome, 2 3/8" Deadbolt Latch Square, Standard Deadbolt Strike, Standard "F" Keyway, Keyed Different, Hurricane Compliant.

80	Single	e Cylinder									
81	Single	Cylinder SFIC						BF	BEST "F" SFIC		
82	Doub	le Cylinder						KW	Kwikset "KW"		
83	Doub	le Cylinder SFIC		605	Bright Brass						
84	Inside	Turnbolt						WE	Weiser "E"		
85	Indica	tor		613	Oil Rubbed Bro	onze		SC	Schlage "C"		
86	Classr	room		619	Satin Nickel			GA	GA Yale "GA"		
87	87 Classroom SFIC		1	625	Bright Chrome			LA	LA Sargent "LA"		
88	Key C	iontrol <sup>+</sup>		626	Satin Chrome			LC	Less Cylinder		
					Base Par	t Num	ber				Additional Options
Series Function		Finish	Latch	St	rike	Keyway	# of Pins	Keying	Hurricane Compliant		
QDB2 83			626	<b>S</b> 8	D	BS	F	6	KD	Н	
						_					

QDB2 Latch Table (New)				
6A	6-Way Adjustable			
NOL	No Latch			
NR4	Narrow Radius 2-3/4			
NR8	Narrow Radius 2-3/8			
NS4	Narrow Square 2-3/4			
NS8	Narrow Square 2-3/8			
RA	Adjustable Radius			
R4	Radius 2-3/4			
R8	Radius 2-3/8			
SA	Adjustable Square			
S4	Square 2-3/4			
S8	Square 2-3/8			

				Additional Op
	Keyway	# of Pins	Keying	Hurricane Compliant
	F	6	KD	Н
		<u> </u>		
		KD	Keyed Different	
		КА	Keyed Alike	
		SK	Special Keying	
			-Construction Key	red
			-Construction Ma	ster Keyed
			-Maison Keyed	
			-Master Keyed	
			-Grand Master Ke	yed
			-Great Grand Mas	ster Keyed
		ZB	Zero Bitted	
A	NSI 47⁄8" x 11⁄4	" Strike		
D	eadbolt Strike 11	/8" x 2 3/4" Sa	uare	

DDS	Deauboil Slinke 11/6 X Z 5/4 Square		
DBR	Deadbolt Strike 11/8" x 2 3/4" Radius		
FLS	Full Lip Square Corner Strike		
FLR	Full Lip 1/4" Radius Corner Strike		

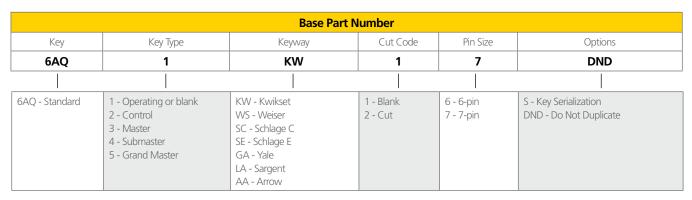
478S

NOTES: †Key control deadbolt only available with SmartKey cylinders.

### SFIC and Standard Keys and Cores

#### Keying

- Two keys provided with each lockset.
- Keying options available include: masterkeying, grand masterkeying and construction keying.
- Key stamping.



#### Example

**MECHANICAL LOCKS** 

#### If you ordered: 6AQ1KW17DND

You would get: Standard Operating Key, Kwikset Keyway, cut for 7-pin, marked Do Not Duplicate.

#### **SFIC Cores**

- A2 keying system offered with multiple levels of master keying.
- Standard keyway BF: BEST "F."
- Offered in three finishes (626, 605, 690).
- Complies to Buy American Act
- Plastic construction core available.

	Base Part Number							
Core Type	Lock Body	Keyway	Combination Code	Finish				
6CS	7	BF	2	626				
6CS - SFIC	6 - 6-pin 7 - 7-pin	BF - BEST "F" SFIC	1 - Uncombinated 2 - Combinated	605 Bright Brass 626 Satin Chrome 690 DK Bronze Powder Coat				





626 Satin Chrome

605 Bright

690 Dark Bronze Powder Coat

#### Example

If you ordered: 6CS 7BF2 626

You would get: Small Format Interchangeable Core (SFIC), 7-pin, Best "F" Keyway, Factory Combinated, Satin Chrome.

#### Warranty

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

\*(613 carries no finish warranty)



Brass



### How to Order Standard Cores

#### **Standard Cores**

- BF: BEST "F" Keyway.
- Various keyways available include, but are not limited to: Schlage, Sargent and Yale.
- Optional construction keying available.
- Construction use Prepared at the factory with construction pinning and key.
- Standard use First use of operating key will supersede all construction keys.



Base Part Number								
Core Type	Core Type	Lock Body	Keyway	Combination Code	Finish	Tailpiece	Length	Options
6EQ	L	6	KW	1	626	QCL160	_	—
6EQ - Standard Core	L - Key-in-Lever M - Mortise D - Deadbolt R - Rim	6 - 6-pin	KW - Kwikset SC - Schlage "C" SE - Schlage "E" CB - C4 Corbin GA - Yale "GA" LA - Sargent "LA" AA - Arrow	1 - Uncombinated 2 - Combinated	605 - Bright Brass 626 - Satin Chrome	Series/ Function	118 - 1 1/8" 138 - 1 3/8" (Mortise Cylinder only)	CC - Construction (Optional)

#### Example

If you ordered: 6EQL 6KW1 626 QCL160

You would get: Standard Key-in-Lever Cylinder, 6-pin, Kwikset Keyway, Uncombinated, Satin Chrome, QCL160 Tailpiece.

#### Warranty

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