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.

Sierra (E)

Summit (M)

Slate (A)

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 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*

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

*(613/US10B carries no finish warranty)

MECHANICAL LOCKS

QCL 200 Series: Grade 2 Standard-Duty Cylindrical Locks
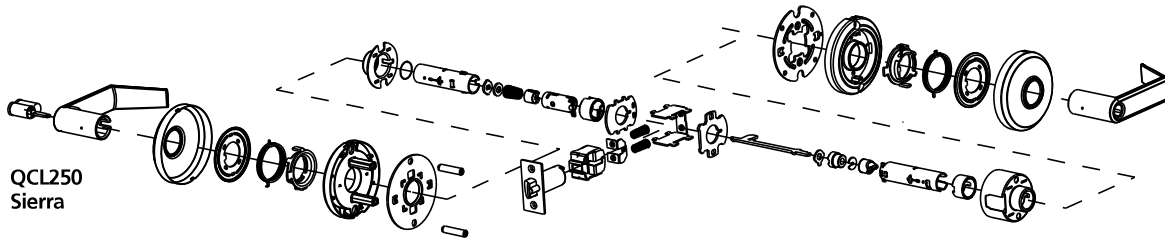
**QCL250
Sierra**
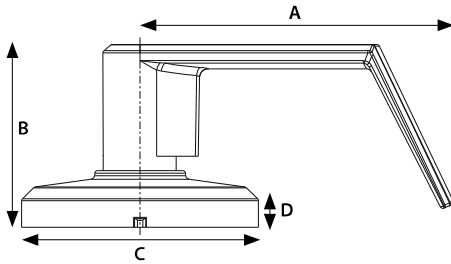
Dimensions				
	A	B	C	D
Sierra	4.451"	2.6"	3.366"	.269"
	113.06mm	66.04mm	85.50mm	6.84mm
Summit	4.533"	2.744"	3.366"	.269"
	115.14mm	69.70mm	85.50mm	6.84mm
Slate	4.535"	2.87"	3.366"	.269"
	115.20mm	72.90mm	85.50mm	6.84mm

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
QCL230 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
QCL240 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, 2¾" Deadlatch Square, ANSI 4⅞" x 1¼" Strike, SFIC "F" Keyway, Keyed Alike.

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

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

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

Base Part Number

Series	Function	Design	Finish	Latch	Strike	Keyway	# of Pins	Keying
QCL2	71	E	626	S4	478S	BF	6	KA

Additional Options

Hurricane Compliant	2nd Finish
H	625

E	Sierra
M	Summit
A	Slate

478S	ANSI 4⅞" x 1¼" Strike
118F	ANSI 1⅛" x 2¼" Strike
FLS	Full Lip Square Corner Strike
FLR	Full Lip ¼" Radius Corner Strike

613	Oil Rubbed Bronze
625	Bright Chrome

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

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

MECHANICAL LOCKS