

QCL100

Cylindrical locks



High value for high-use applications

QCL100 series Grade 1 heavy-duty cylindrical locks deliver quality, performance, and long-term durability at a great value. When you need a reliable lockset for high traffic, heavy abuse applications, the QCL100 series offers flexible solutions with built-in security features to meet those demands.

Designed to last

We build our QCL100 locks to perform well over time. Quick and easy to install, these locks are also vandal resistant, durable, and have an exceptionally reliable performance life.

Features

- **Designed for security.** With features like thru bolt design, clutching mechanisms, and fire-rated latches—plus an available hurricane compliant option—QCL100 series locks ensure the utmost security.
- **Backed by a leading warranty.** The QCL100 lock series comes with lifetime mechanical, three-year finish, and one-year electrical warranties.
- **Built for durability.** We built the QCL100 series with heavy-duty torsion springs to prevent lever sag and ensure long-term durability. Each lock in the series is BHMA/ANSI Grade 1 certified, and significantly exceeds performance requirements.
- **Easy to retrofit.** Choose locks with a SFIC option or keep your existing small format cores and use them with QCL100 series heavy-duty locks. Electrified options are also available.
- **Simple to install.** Compartmentalized packaging makes QCL100 locks easier to install.
- **Reliable value.** The QCL100 series combines premium materials, construction, and performance at a great value—both in your up-front investment and in long-range durability.
- **Short lead time.** QCL100 series locks are available for immediate shipment.



QCL100 Heavy duty cylindrical lock specifications

Certifications	ANSI/BHMA A156.2 Series—Grade 1 ANSI A117.1 Accessibility Code (ADA compliant) UL/cUL listed (3 hour) for "A" label single door applications (4' by 8') UL10C/UBC 7-2 (1997) positive pressure rated UL10B pressure rated California State Reference Code (formerly Title 19 – Fire Marshal) Hurricane Compliant – Miami DADA N.O.A.		
Product specifications	Exposed trim: pressure cast zinc, plated to match finish designation Standard door thickness: 1 3/8" (35mm) – 2" (51mm) Backset: 2 3/4" (70mm) square standard; 2 3/8" (60mm) and 5" (127mm) available Strike: ANSI strike 1 1/4" (32mm) x 4 7/8" (124mm) standard; other options 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; 3/4" throw option for hurricane compliance or fire-rated double door applications Latch faceplate: 1 1/8" (29mm) x 2 1/4" (57mm) standard Single dummy: surface mounted Electrification options available		
Keying	6-pin non-IC brass cylinders 6- or 7-pin SFIC option available Two keys per lockset Keying options include: master keying, grand master keying, construction keying Keyway options include: BF-SFIC "F", KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, LC-Less Cylinder		
Functions		QCL120 Single Dummy ANSI F75 QCL130 Passage ANSI F111 QCL135 Communicating ANSI F76 QCL140 Privacy ANSI F109 QCL150 Entry/Office ANSI F109 QCL151 Entry/Office SFIC ANSI F90 QCL154 Corridor ANSI F90 QCL155 Corridor SFIC ANSI F84 QCL160 Classroom ANSI F84 QCL161 Classroom SFIC ANSI F110 QCL168 Classroom Security ANSI F110 QCL169 Classroom Security SFIC ANSI F86 QCL170 Storeroom ANSI F86 QCL171 Storeroom SFIC QCL192 Electronically Locked QCL193 Electronically Locked SFIC QCL194 Electronically Unlocked QCL195 Electronically Unlocked SFIC Request to exit option available on QCL170, QCL171, QCL192, QCL193, QCL194, and QCL195.	
Finishes	605: Bright Brass, 613: Oil Rubbed Bronze, 619: Satin Nickel, 625: Bright Chrome, 626: Satin Chrome		
Warranties	Lifetime mechanical, three-year finish (613 carries no finish warranty), one-year electrical		



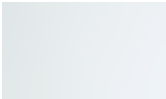
605: Bright Brass



613: Oil-rubbed Bronze



619: Satin Nickel



625: Bright Chrome



626: Satin Chrome

© dormakaba 2025 Information on this sheet is intended for general use only. dormakaba reserves the right to alter designs and specifications without notice or obligation.

Any questions? We would be happy to advise you.
Contact us at: 1-800-523-8483