FALCON®

Cylindrical lock guide



Falcon offers solid products at a solid price to fit your every need. Offering a full portfolio of locks, exits and closers, Falcon can provide a complete door solution – all under one brand name.







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Falcon

Cylindrical lock portfolio

A cylindrical lock, also commonly referred to as a bored lock, is a lock in which a large hole is bored into the door face of a door and a smaller cross-bore hole is bored into the door edge.

When purchasing a lock, it is important to consider all of the variables. Outside of the standard considerations such as door type, door thickness, frame size, and backset, it is also important to consider the lock's application.

Falcon offers a variety of Grade 1 and Grade 2 cylindrical locks that fit different applications depending on the door opening. This guide provides basic information about each lock and their suggested applications.







Falcon Grade 1 cylindrical locks

Certified ANSI/BHMA Grade 1 cylindrical locks are designed to handle high traffic and high abuse door applications. When security is important, a certified Grade 1 product is recommended to ensure the door can remain operational and locked when required. A good example of a high traffic, high abuse door application is a classroom door. Falcon offers two different certified Grade 1 locks. Each product is uniquely designed to provide you with high quality and security for your door opening at a reasonable price.



T Series

The Falcon T Series is not only certified but also tested beyond ANSI/BHMA Grade 1 standards to ensure quality, reliability and security. A wide variety of functions, including classroom security and electrified options, finishes, and lever designs allow the Falcon T lock to meet a variety of door needs in facilities requiring a tough lock. The Falcon T lock is also perfect for large retrofit projects where a key system is already established because the Falcon T Series can accept competitive standard cylinders, SFIC and FSIC.

Example application: A high traffic classroom door is an appropriate application for the Falcon T Series.

Functions: Passage, privacy, closet, classroom security, asylum, entry, entry/office, office, classroom, dormitory, storeroom, storeroom electrified fail safe, storeroom electrified fail secure, single dummy

Lever styles: Dane, Quantum, Avalon

Finishes: 605, 606, 613, 625, 626



Competitive cross reference

Falcon	Sargent	Best	Yale	Corbin Russwin	Hager	Stanley Commercial	Arrow	Marks
T	10 line	9K	5400LN	CL3300	-	-	QL	95

K Series

The Falcon K Series is tested and certified to ANSI/BHMA Grade 1 standards. When Grade 1 quality and reliability are needed but price is a concern, the certified ANSI/BHMA Grade 1 Falcon K Series can do the job. The Falcon K Series gets back to basics by offering the most common functions, lever styles, and finishes at an affordable price.

Example application: An office door or high traffic public bathroom are appropriate applications for the Falcon K Series.

Functions: Passage, privacy, entry, entry/office, classroom, storeroom, single dummy

Lever styles: Dane, Quantum, Avalon

Finishes: 613, 626



Competitive cross reference

Falcon	Sargent	Best	Yale	Corbin Russwin	Hager	Stanley Commercial	Arrow	Marks
K		-	4700LN	CL3500	3400	QCL100	GL	-







Falcon Grade 2 cylindrical locks

Certified ANSI/BHMA Grade 2 cylindrical locks are designed to handle light to moderate foot traffic and regular use door applications. If simple latching and locking is the only requirement and security is not as high of a concern, a certified Grade 2 product is recommended to ensure proper functionality. A good example of a moderate traffic, regular use door would be a public restroom for a small retail store. Falcon offers two Grade 2 cylindrical locks uniquely designed to meet a variety of door opening needs.

B Series

The Falcon B Series is not only certified but also tested beyond ANSI/BHMA Grade 2 standards to ensure quality and reliability. The Falcon B Series is the perfect lock when a door will be used frequently and durability is needed, but Grade 1 security isn't required. A variety of functions, finishes and lever designs allow the Falcon B Series to meet a variety of door applications.

Example application: A moderate traffic door in a public library is an appropriate application for the Falcon B Series.

Functions: Passage, communicating, privacy, connecting, entry, entry/office, classroom, storeroom, assisted living, single dummy

Lever styles: Dane, Quantum

Finishes: 605, 606, 613, 625, 626



Competitive cross reference

Falcon	Sargent	Best	Yale	Corbin Russwin	Hager	Stanley Commercial	Arrow	Marks
B	7 line	7KC	5300LN	-	3500	-	MLX	75

W Series

The Falcon W Series is tested and certified to ANSI/BHMA Grade 2 standards. When Grade 2 quality and reliability are needed but price is a concern, the certified ANSI/BHMA Grade 2 Falcon W Series can do the job. The Falcon W Series offers the most common functions, two lever styles and a variety of finishes at an affordable price. The Falcon W Series also offers two knob styles for applications that do not need to meet ADA codes.

Example application: : An employee-only storage room in the back office of a retail shop is an appropriate application for the Falcon W Series.

Functions: Passage, communicating, patio, privacy, entry, entry/office, classroom, storeroom, apartment entrance, single dummy

Lever styles: Dane, Quantum

Knob styles: Elite, Hana

Finishes: 605, 606, 613, 625, 626



Competitive cross reference

Falcon	Sargent	Best	Yale	Corbin Russwin	Hager	Stanley Commercial	Arrow	Marks
W	6500	-	4600LN	CL3800	2500	QCL200	RL	-

About Allegion

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a $2 billion company, with products sold in almost 130 countries. For more, visit **www.allegion.com.**

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