

FALCON®

RU Series

Extra heavy-duty
preassembled unit locks



Overview

When you need to replace an existing notched-style lock and get up to code on ADA accessibility, the Falcon RU Series is a perfect fit. Designed specifically for retrofitting older and historical buildings, this unique lock combines old-fashioned styling with modern strength, security and convenience. Falcon RU Series locks have an interchangeable core that can be removed for quick, easy re-keying. Our interchangeable cores are compatible with SFIC products from other manufacturers, and they're backed by one of the best names in the business.

The RU Series from Falcon is designed to retrofit existing unit locks manufactured by Falcon, Corbin Russwin and Yale. It exceeds ANSI Grade 1 specifications and is UL/ULC listed. The RU Series incorporates Falcon's vandal resistant PressureRelease™ trim to prevent damage to internal mechanism, and it installs with minimal rework to existing doors while preserving the door and frame for cost effective project planning. Falcon's RU Series satisfies all ADA easy access requirements.

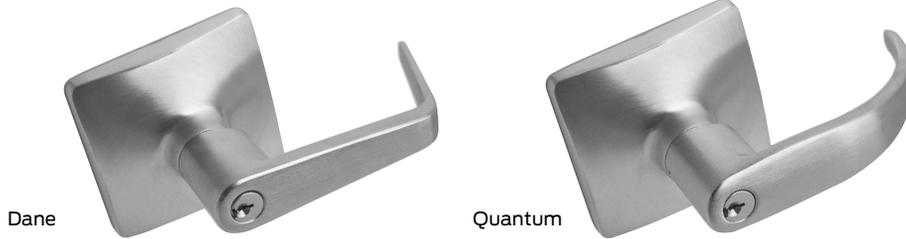
Features and benefits

- Meets or exceeds 1,000,000 cycle testing and all other ANSI A156.2 rigorous Grade 1 specifications for key-in-lever products
- 2 lever designs and 2 finishes
- 12 commercial lock functions
- "Power Spring™" in rose trim prevents lever sag
- Vandal resistant PressureRelease™ outside lever disengages when locked to prevent damage to internal mechanism
- Features a 4" square rose which covers existing mounting holes, most paint lines and required door rework
- Preserves existing facility doors and frames while protecting original architectural design without adapter plate or add-ons
- Easy installation with minimal door modifications and no exposed mounting screws
- Complies with ADA easy access requirements

Falcon is committed to providing a solid product at a solid price

Levers are solid pressure cast zinc, finished to match mating parts. Roses are wrought brass or bronze, and are installed over pressure cast through-bolted rose inserts. Levers are secured by a spring-loaded retainer. Retainer cannot be depressed when locks have been locked.

Lever designs



Finishes



Lock specifications

Certifications	ANSI/BHMA A156.2, Grade 1; UL/ULC 3 hour A label
Door thickness	Comes adjusted for a 1 3/4" thick door standard; door range is 1 3/4" to 2 1/8"
Backset	2 3/4" only
Handing	Specify hand RH/LH or RHR/LHR so latch may be assembled to outer trim properly, field reversible
Functions	Passage, privacy, apartment exit, asylum, entry, entry/office, office, classroom, dormitory, storeroom, storeroom EL/EU
Mechanism	Parts constructed of brass or cold formed steel, zinc plated and dichromated for rust resistance. Springs are stainless steel.
Attachment	Lock chassis secured to door by threaded mounting screws. Completely preassembled outer trim and inner spindle assembly are through-bolted both through and over chassis using four (4) screws to provide strength and resistance to loosening. Adding rose and lever to inner spindle assembly completes installation.
Cylinders	Available with Falcon standard or interchangeable core cylinders in 6 and 7-pin configuration; competitor cylinder offering is optional Accepts interchangeable (removable) cores and standard 6-pin cylinders from the following manufacturers: Arrow, Assa, Best, Corbin Russwin (except Master-Ring), Medeco, Sargent, Schlage and Yale
Keyways	"G" keyway standard on conventional cylinders. "A" keyway standard on interchangeable cores. Also available with some optional keyways
Latches	2 1/4" x 1 1/8" square corner with 2 3/4" backset comes standard; 2 3/8" backset option available if specified. Radius corners for both 2 3/8" and 2 3/4" backsets available if specified. All latches are UL listed and conform to both beveled and non-beveled doors.
Strikes	4 7/8" X 1 1/4" ANSI standard; optional retrofit strikes available
Screws	Furnished with combination screws for use in wood or metal doors and frames
Warranty	10 years

How to order

Line item	Qty	Product	Design	Finish	Cylinder	Latch	Strike	Door thickness
1	8	RU521	DAN	626	SFIC			

Note: Only specify latch, strike and door thickness if item is not standard

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.

