

Prepared By



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Corbin Russwin

CLX3355 NZD 612 M69

Grade 1 Classroom Cylindrical Lock, Newport Lever, D Rose, Schlage LFIC Less Core, Satin Bronze Finish, Non-handed

\$897.00 list

Product Specs

Vendor	Assa Abloy
Manufacturer	Corbin Russwin
SKU	CLX3355 NZD 612 M69
UID	CORCLX3355NZD612M69
Grade	Grade 1

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Installation	Commercial
Origin	United States
Unit of Measure	Each
Base Material	Bronze
UL Listing Type	ANSI A156.2 (2017), A156.41, Series 4000, Grade 1, UL Listed
ANSI Number	F84
Limited Warranty	10 Year Limited Warranty
Fire Rated	3 Hours {A}
Burglar Rated	No

Finish

Finish	<u>612/US10</u>
Finish Description	Satin Bronze
Finish Family	Matte Bronze

Technical Specs

Function	<u>55-Classroom</u>
Function Family	Classroom
ANSI Function	F84 - Classroom
Lever/Knob Design	NZ - Newport Lever
Lever/Knob Design Family	Straight Return Lever

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Rose/Escutcheon Design	D Rose
Rose/Escutcheon Dimensions	3-1/2"
Cylinder Type	Schlage FSIC Less Core
Num Pins	6
Handing	Non-handed
Door Thickness	1-3/4" to 2"
Std. Latch Number	867F21
Std. Latch Type	Deadlatch
Std. Latch Backset Dim	2-3/4"
Latch Bore Diameter	1"
Lock Face Size	1-1/8" x 2-1/4"
Bolt Projection	1/2"
Bore Hole Diameter	2-1/8"
Std. Strike Number	SA114
Std. Strike Type	ANSI Curved Lip Strike
Std. Strike Height	4-7/8"
Std. Strike Width	1-1/4"
Screws	Wood/Machine Screws
Product Type	Cylindrical Lock

Dimensions



Product

Product Length	10"
Product Width	8"
Product Height	4.5"
Package	
Package Length	10"
Package Width	8"
Package Height	4.5"
Package Volume	360.00
Package Qty	1
Ship Weight	7 lbs.

Details

CLX3300 Series Grade 1 Cylindrical Lever Locks

How is the CLX3300 Series superior to other ANSI/BHMA Grade 1 bored locks?

The CLX3300 Series has been put through rigorous above and beyond ANSI/BHMA testing. These locks have surpassed some testing by more than 20X the ANSI/BHMA requirements making it the strongest, most reliable cylindrical lock on the market today.

Are the new locks backwards compatible with CL3300 Series for parts?

The rose and the latchbolts are interchangeable between the CL3300 Series and the CLX3300 Series. All other parts are unique to the CLX3300 Series and are not backwards compatible.



If a facility has CL3300 Series locks installed, will there be a visual difference on the door if they move to the CLX3300 Series?

No, the CLX3300 Series locks are an identical look to the CL3300 once installed on the door.

Does the CLX3300 Series use the same cylinder as the CL3300 Series?

The current fixed core cylinders used with the CL3300 Series requires a new, longer tailpiece in order to work with the CLX3300 Series locks. LFIC and SFIC tailpiece drivers are also new.

Features

- Exceeds 3,100 in-lb abusive locked lever torque with no entry while maintaining egress (2.6 times ANSI/BHMA A156.2 requirements)
- Exceeds 1,600 lbs offset lever pull with no entry for protection against attacks (8 times ANSI/BHMA A156.2 requirements)
- Latch retraction with 100lb preload (2 times ANSI/BHMA A156.2) while maintaining ANSI/BHMA requirements for operation in warped doors
- No access with minimum 100 vertical impacts for protection against vandalism attempts (20 times ANSI/BHMA A156.2 requirements)
- Lock chassis design supports all cylinder formats allowing flexibility for from fixed core to interchangeable core cylinders.
- Independent return springs allow lock to exceed ANSI/BHMA A156.2 Grade 1 cycle requirements without lever sag
- Innovative push/turn button design to withstand excessive abuse against door stops or walls.
- Lever Release[™] freewheeling levers standard for vandal resistance; rigid lever optional.

Specifications

Door Prep	ANSI/BHMA A156.115
Door Thickness	1-3/4" (44mm) - 2" (51mm) standard 1-3/8" (35mm) thick door, specify Quick Code D138 for Adapter plates Over 2" (51mm) up to 2-1/4" (57mm), specify Quick Code D214
Minimum Stile	4-1/2" (114 mm)
Handing	Non-handed

Backset	2-3/4" (70mm) backset w/ 1-1/8" front (standard) 2-3/8" (60mm) backset w/ 1" wide front (specify Quick Code B238) 3-3/4" (95mm) backset w/ 1-1/8" front (specify Quick Code B334) 5" (127mm) backset w/ 1-1/8" front (specify Quick Code B500)
Latchbolt	Stainless steel, 1/2" (13mm) throw Optional: Brass, 3/4" (19mm) throw deadlocking fire latch for pair of doors (specify Quick Code M16)
Front	Wrought brass, bronze, or stainless steel Optional: rounded corners (specify Quick Code M13) 2-1/4" x 1-1/8" (57mm x 29mm) standard for 2- 3/4" (70mm), 3-3/4" (95mm) and 5" (127mm) backset 2-1/4" x 1" (57mm x 25mm) standard for 2-3/8" (60mm) backset Accommodates flat doors and doors beveled 1/8" in 2" (3mm in 51mm)
Strike	Wrought brass or stainless steel ANSI curved lip standard, 4-7/8" (124mm) x 1-1/4" (32mm) x 1-1/4" (32mm) lip to center Optional strikes, lip lengths and ANSI wrought strike box available
Cylinder	Brass, 6-pin L4 keyway, 0-bitted standard
Keys	Two nickel silver change keys per lock standard
Masterkeying	Can be master keyed or grand master keyed Construction key systems available
Lead Lining	Lead provided between lockbody and spring housing (specify Quick Code M28)
Tactile Levers	Knurling (etching) or abrasive coating (surface tape) applied to backside of levers
Warranty	Ten-year limited

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Certification/Compliance

ANSI/BHMA	Certified ANSI/BHMA A156.2 (2017) Series 4000 – Grade 1 Certified ANSI/BHMA A156.41
UL/cUL	UL listed to US and Canadian safety standards for 3 hour doors up to 4' x 10' (double doors require 41- option)
NFPA 80	Conforms for life safety and property protection, Standard for Fire Doors and Other Opening Protectives
Positive Pressure	Meets ANSI/UL 10C, Positive Pressure Fire Test of Door Assemblies
ADA	All levers conform to ADA clear opening width requirements of ANSI A117.1
California State Reference Code (Formerly Title 19, California State Fire Marshal Standard)	All levers with returns comply; levers return to within 1/2" (13mm) of door face
Windstorm/Hurricane	All individual components of a total door opening are required to comply with each code.