Prepared By

(Page 1)

ASSA ABLOY


## 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

## UID

## CORCLX3355NZD612M69

| Russwin ${ }^{\text {Corbin }}$ <br> ASSA ABLOY |  |
| :--- | :--- |
| Installation | Commercial |
| Origin | Enited States |
| Unit of Measure | Bronze |
| Base Material | ANSI A156.2 (2017), A156.41, Series 4000, <br> Grade 1, UL Listed |
| UL Listing Type | F84 |
| ANSI Number | 10 Year Limited Warranty |
| Limited Warranty | 3 Hours $\{A\}$ |
| Fire Rated | No |
| Burglar Rated |  |

## Finish

Finish 612/US10

| Finish Description | Satin Bronze |
| :--- | :--- |
| Finish Family | Matte Bronze |

## Technical Specs

| Function | $\underline{55-C l a s s r o o m ~}$ |
| :--- | :--- |
| Function Family | Classroom |
| ANSI Function | F84 - Classroom |
| Lever/Knob Design | $\underline{\text { NZ - Newport Lever }}$ |
| Lever/Knob Design Family | Straight Return Lever |


| Corbin $/$ /hsswin |  |
| :---: | :---: |
| ASSA ABIOY |  |
| 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" $\times 2-1 / 4^{\prime \prime}$ |
| 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

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## Product

| Product Length | $10 "$ |
| :--- | :--- |
| Product Width | $8^{\prime \prime}$ |
| Product Height | $4.5^{\prime \prime}$ |
| Package |  |
| Package Length | $10^{\prime \prime}$ |
| Package Width | $8^{\prime \prime}$ |
| Package Height | $4.5^{\prime \prime}$ |
| 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.

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## 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 $1,600 \mathrm{lbs}$ 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 ${ }^{\text {™ }}$ freewheeling levers standard for vandal resistance; rigid lever optional.


## Specifications

Door Prep

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

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| Backset | 2-3/4" ( 70 mm ) backset w/ 1-1/8" front (standard) 2-3/8" ( 60 mm ) backset w/ 1" wide front (specify Quick Code B238) <br> $3-3 / 4$ " ( 95 mm ) 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, $1 / 2^{\prime \prime}$ ( 13 mm ) throw <br> 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) <br> 2-1/4" $\times 1$ 1-1/8" ( $57 \mathrm{~mm} \times 29 \mathrm{~mm}$ ) standard for 2$3 / 4^{\prime \prime}(70 \mathrm{~mm}), 3-3 / 4^{\prime \prime}(95 \mathrm{~mm})$ and $5^{\prime \prime}$ ( 127 mm ) backset <br> 2-1/4" $\times 1^{\prime \prime}$ ( $57 \mathrm{~mm} \times 25 \mathrm{~mm}$ ) standard for 2-3/8" ( 60 mm ) backset <br> Accommodates flat doors and doors beveled $1 / 8^{\prime \prime}$ in 2" ( 3 mm in 51 mm ) |
| Strike | Wrought brass or stainless steel <br> ANSI curved lip standard, 4-7/8" (124mm) x 1-1/4" <br> ( 32 mm ) x 1-1/4" ( 32 mm ) lip to center <br> 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 <br> - Grade 1 <br> Certified ANSI/BHMA A156.41 |
| :--- | :--- |
| UL/cUL | UL listed to US and Canadian safety standards for <br> 3 hour doors up to 4' x 10' (double doors require <br> 41- option) |
| NFPA 80 | Conforms for life safety and property protection, <br> Standard for Fire Doors and Other Opening <br> Protectives |
| Positive Pressure | Meets ANSI/UL 10C, Positive Pressure Fire Test <br> of Door Assemblies |
| ADA | All levers conform to ADA clear opening width <br> requirements of ANSI A117.1 |
| California State Reference Code (Formerly Title <br> 19, California State Fire Marshal Standard) | All levers with returns comply; levers return to <br> within 1/2" (13mm) of door face |
| Windstorm/Hurricane | All individual components of a total door opening <br> are required to comply with each code. |

