



ASSA ABLOY

CL3300 Series

Extra Heavy-Duty Cylindrical
Lever Locksets



ASSA ABLOY, the global leader
in door opening solutions



Overview

CL3300

Quality



The CL3300 series is a Grade 1 cylindrical lockset manufactured with the highest quality materials to ensure strength, durability and quiet operation. Available in all standard architectural finishes and four lever designs, the CL3300 series subtly complements any high-use commercial, industrial and institutional application.

Classroom Security

The CL3352 Classroom Intruder function is the solution to classroom security: a double cylinder lockset that allows locking of the outside lever from either side. Egress is always possible with the standard anti-panic feature, whether the door is locked or not. And because a key is needed to secure the door from either side, students cannot lock a teacher out of the classroom.

Vandal Resistance

Engineered to meet today's increased security needs, the CL3300 series offers several advantages. All functions feature the Lever Release™ design for vandal resistance, allowing the outside lever to rotate when in the locked position.

Access Control

For access control, the CL33900 Series Electrified Cylindrical lockset utilizes the proven CL3300 series lockset and features an integral continuous duty solenoid that allows installation in a standard cylindrical prep. Available in Fail Safe or Fail Secure, the CL33900 is ideal for door control where increased security is necessary at all times, while meeting life safety codes.

Key Advantages

- EZ-Install components significantly reduce installation time
- Lever Release™ lever design for vandal resistance
- Several security key systems available (Access 3®, Pyramid, etc.)
- Access control available with CL33900 Electrified lockset
- ElectroLynx® connectors are standard on all Corbin Russwin electrified products. McKinney QC hinges are recommended to make a complete plug and play application.
- Independent return springs prevent lever sag
- Covers ANSI/BHMA Door Prep A156.115



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Features

Handing

Non-handed (Except FZD trim)

Door Thickness

1-3/4" (44mm) - 2" (51mm) standard.
Optional: Over 2" (51mm) - 2-1/4" (57mm); see Quick Codes, page 16.

Lock Chassis

Steel, zinc dichromated for corrosion resistance.

Backset

2-3/4" (70mm) standard.
Optional: 3-3/4" (95mm) and 5" (127mm); see Quick Codes, page 16.

Latchbolt

Stainless Steel, 1/2" (13mm) throw.
Optional: 3/4" (19mm) throw deadlocking fire latch for pair of doors; see Quick Codes, page 17.

Auxiliary Latchbolt

Deadlocking latchbolt prevents manipulation when door is closed.

Front

Wrought brass, bronze, or stainless steel, 2-1/4" (57mm) x 1-1/8" (29mm).
Accommodates flat doors and doors beveled 1/8" (3mm) in 2" (51mm).
Optional: rounded corners; see Quick Codes, page 17.

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; see Quick Codes, page 16.

Cylinder

Brass, 6-pin L4 keyway, 0-bitted standard.

Keying Features Available

Master keying
Construction master keying
Visual key control
Concealed key control
Interchangeable core (IC)
Security
Security IC (not available with CL3329)
Pyramid (not available with CL3329)
Pyramid IC (not available with CL3329)
Access 3®
Access 3® IC (not available with CL3329)

Keys

Two nickel silver standard.

Warranty

Seven-year limited.

Classroom Security

The CL3352 Classroom Intruder function lockset allows locking of the outside lever from either side with the key. In a panic situation, the Key Turn Indicator serves as a quick reference for locking the door. And egress is always possible with the "anti-panic" feature, which keeps the outside lever locked if the inside lever is activated.



MicroShield®

CL3300 series locks are available with MicroShield® antimicrobial coating. MicroShield is a revolutionary hardware finish coating, using a silver ion based technology, which inhibits the growth of bacteria, algae, yeast, fungus, mold and mildew. MicroShield is non-toxic and lasts for the lifetime of the finish to which it is applied. To order, suffix option code "C".

Note: MicroShield® coating may vary finish color from architectural standards. MicroShield is not intended as a substitute for traditional infection control programs such as hand hygiene or use of disinfectants. Coated product must still be cleaned to insure the surfaces will be free of destructive microbes. Corbin Russwin makes no representations or warranties, express or implied, as to the efficacy of the MicroShield antimicrobial.

Windstorm/Hurricane Certified

(refer to local codes).



Hurricane

Certification/Compliance

ANSI/BHMA

Certified A156.2 Series 4000, Grade 1. **BHMA**
Meets A117.1 Accessibility Code.

Federal

Meets FF-H-106C.

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.

UL-cUL

All locks with 1/2" (13mm) throw latchbolt listed for A label and lesser class 4' x 10' single doors. All locks with 3/4" (19mm) throw latchbolt listed for A label and lesser class 8' x 10' pairs of doors. Letter F and UL symbol on latch front indicate listing.

Any retrofit or other field modification to a fire-rated opening can potentially impact the fire-rating of the opening, and Corbin Russwin, Inc. makes no representations or warranties concerning what such impact may be in any specific situation. When retrofitting any portion of an existing fire-rated opening, or specifying and installing a new fire-rated opening, please consult with a code specialist or local code official (Authority Having Jurisdiction) to ensure compliance with all applicable codes and ratings.

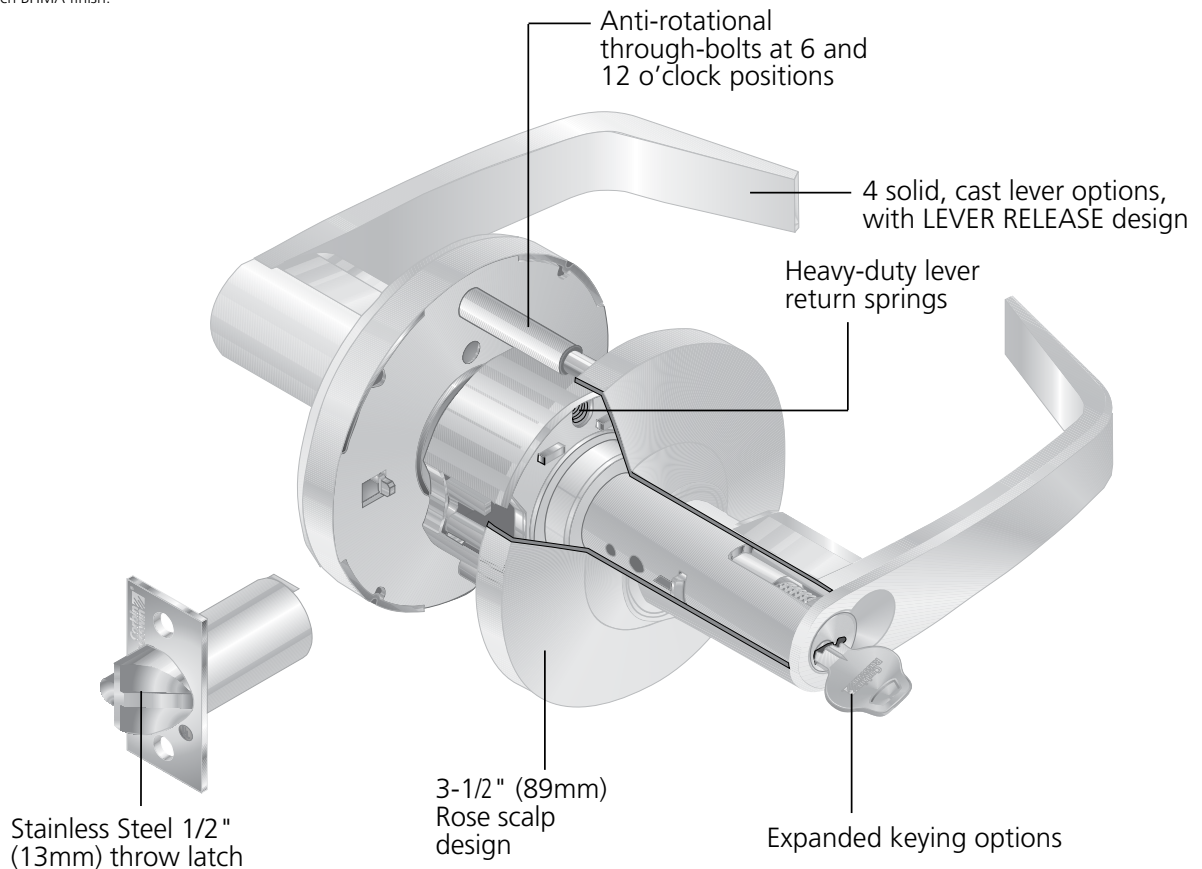
Features

CL3300

Finishes

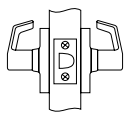
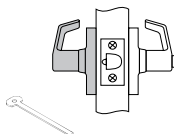
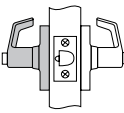
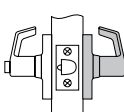
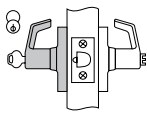
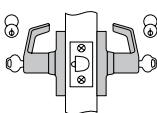
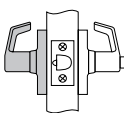
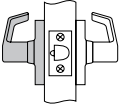
	Description	Specify
ANSI/BHMA 605 (US3)	Bright Brass	605
ANSI/BHMA 606 (US4)	Satin Brass	606
ANSI/BHMA 611 (US9)	Bright Bronze	611
ANSI/BHMA 612 (US10)	Satin Bronze	612
ANSI/BHMA 613 (US10B)	Dark Oxidized Satin Bronze, Oil Rubbed	613
613E	Dark Oxidized Satin Bronze - equivalent	613E
613L	Dark Oxidized Satin Bronze, Clear Coated	613L
ANSI/BHMA 618 (US14)	Bright Nickel Plated	618
ANSI/BHMA 619 (US15)	Satin Nickel Plated	619
ANSI/BHMA 625 (US26)	Bright Chromium Plated	625
619C	Satin Nickel Plated with MicroShield®	619C
ANSI/BHMA 626 (US26D)	Satin Chromium Plated	626
626C	Satin Chromium Plated with MicroShield®	626C
ANSI/BHMA 722	Black Oxidized Bronze, Oil Rubbed	722

Zinc levers are plated to match BHMA finish.



Functions

CL3300

Outside	Inside	Series/Function	Type	ANSI No.	Function Description
		CL3310	Passage or Closet	F75	<ul style="list-style-type: none"> Latchbolt by lever either side. Both levers always free.
		CL3320	Privacy, Bedroom or Bathroom	F76A	<ul style="list-style-type: none"> Throw-off latchbolt by lever. Outside lever locked by push button. (Lever handle is freewheeling in locked position.) Outside lever unlocked by emergency release tool outside, by rotating inside lever or by closing door. Inside lever always free.
		CL3320H	Hospital Privacy	—	<ul style="list-style-type: none"> Outside lever locked by inside push button. (Lever handle is freewheeling in locked position.) Outside lever unlocked by simultaneously depressing outside pushbutton while rotating lever. Rotating inside lever or closing door also unlocks outside lever. Outside lever handle is freewheeling when locked.
		CL3320TO	Time Out Lock	—	<ul style="list-style-type: none"> Latchbolt by lever either side (passage) unless push button depressed and held by caretaker (detention side becomes freewheeling). Lock returns to passage mode upon release of push button. Push button automatically releases when caretaker releases push button. Both levers always free.
		CL3329	Hotel or Motel	F93	<ul style="list-style-type: none"> Throw-off latchbolt by lever inside or by key outside. Push button shuts out all keys except emergency key, and projects occupancy indicator in face of cylinder. (Lever handle is freewheeling in locked position.) Push button released by turning inside lever or by closing door.* Outside lever always locked. Inside lever always free. Not available with other manufacturers keyways
		CL3332	Institutional or Utility	F87	<ul style="list-style-type: none"> Deadlocking latchbolt by key either side. (Lever handles are freewheeling in locked position.) Should be used only in office or room with multiple entries.
		CL3340	Patio or Privacy	F77	<ul style="list-style-type: none"> Throw-off latchbolt by lever. Outside lever locked by push button. (Lever handle is freewheeling in locked position.) Inside lever always free. Should not be used in rooms that have no other entrance.
		CL3340NT	Exit Latch	F89	<ul style="list-style-type: none"> Deadlocking latchbolt by lever inside. Outside lever always locked. (Lever handle is freewheeling in locked position.) Inside lever always free.



Indicates optional interchangeable core available; see Quick Codes, page 16.



Indicates freewheeling lever in locked position.

*Unless push button has been fixed in locked position by spanner key (furnished). When push button is fixed by spanner key, lock is operable only by emergency key or by display key.

CL33900 Electrified Lockset

CL3300

Features

Non-Handed (Except FZD trim)

Door Thickness

1-3/4" (44mm) - 2" (51mm) standard.
Optional: Over 2" (51mm) - 2-1/4" (57mm); see Quick Codes, page 16.

Lock Chassis

Steel, zinc dichromated for corrosion resistance.

Backset

2-3/4" (70mm) standard.
Optional: 3-3/4" (95mm) and 5" (127mm); see Quick Codes, page 16.

Latchbolt

Stainless Steel, 1/2" (13mm) throw.
Optional: 3/4" (19mm) throw deadlocking fire latch for pair of doors; see Quick Codes, page 17.

Auxiliary Latchbolt

Deadlocking latchbolt prevents manipulation when door is closed.

Front

Wrought brass or bronze, 2-1/4" (57mm) x 1-1/8" (29mm). Accommodates flat doors and doors beveled 1/8" (3mm) in 2" (51mm).
Optional: rounded corners; see Quick Codes, page 17.

Strike

Wrought brass, bronze, 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; see Quick Codes, pages 16.

Trims

Available with all lever designs: Armstrong, Newport, Princeton, Frascati.

Cylinder

Brass, 6-pin L4 keyway, 0-bitted standard.

Keying Features Available

Master keying
Construction master keying
Visual key control
Concealed key control
Interchangeable core (IC)
Security
Security IC
Pyramid
Pyramid IC
Access 3®
Access 3® IC

Keys

Two nickel silver standard.

Voltage

Locks are universal for AC or DC. Available with 12VAC/DC or 24VAC/DC. See Quick Codes, page 17.

Electrical Specifications

250mA @ 12VAC/VDC
150mA @ 24VAC/VDC
Continuous duty solenoid.

Monitoring Option

M92 - Request to Exit Monitoring (Non-Handed)

Request to Exit monitoring is a SPDT switch which monitors the activation of the trim.

Warranty

Two-year limited.

Certification/Compliance

ANSI

Meets A156.2 Series 4000, Grade 1.
Meets A117.1 Accessibility Code.

Federal

Meets FF-H-106C.

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.

C-UL US

All locks with 1/2" (13mm) throw latchbolt listed for A label and lesser class 4' x 10' single doors. All locks with 3/4" (19mm) throw latchbolt listed for A label and lesser class 8' x 10' pairs of doors. Letter F and UL symbol on latch front indicate listing.

Finishes

Description		Specify
ANSI/BHMA 605 (US3)	Bright Brass	605
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722	Black Oxidized Bronze, Oil Rubbed	722

Zinc levers are plated to match BHMA finish.

Trim Designs

CL3300

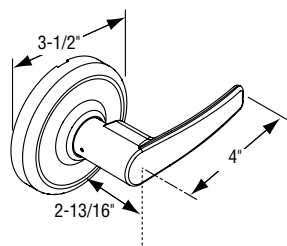


Armstrong

AZD

Lever: Die cast zinc

Rose: Wrought brass or bronze



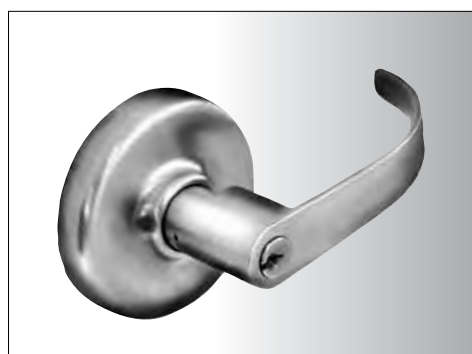
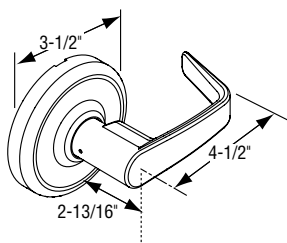
Newport

Complies with codes requiring lever to return to within 1/2" (13mm) of door face.

NZD

Lever: Die cast zinc

Rose: Wrought brass or bronze



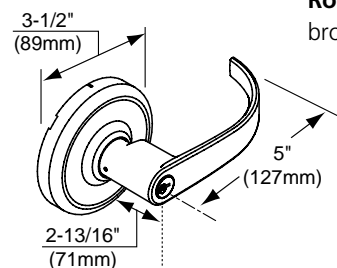
Princeton

Complies with codes requiring lever to return to within 1/2" (13mm) of door face.

PZD

Lever: Die cast zinc

Rose: Wrought brass or bronze



Frascati

FZD

Lever: Die cast zinc

Rose: Wrought brass or bronze
Specify hand

