



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.

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.

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.

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.

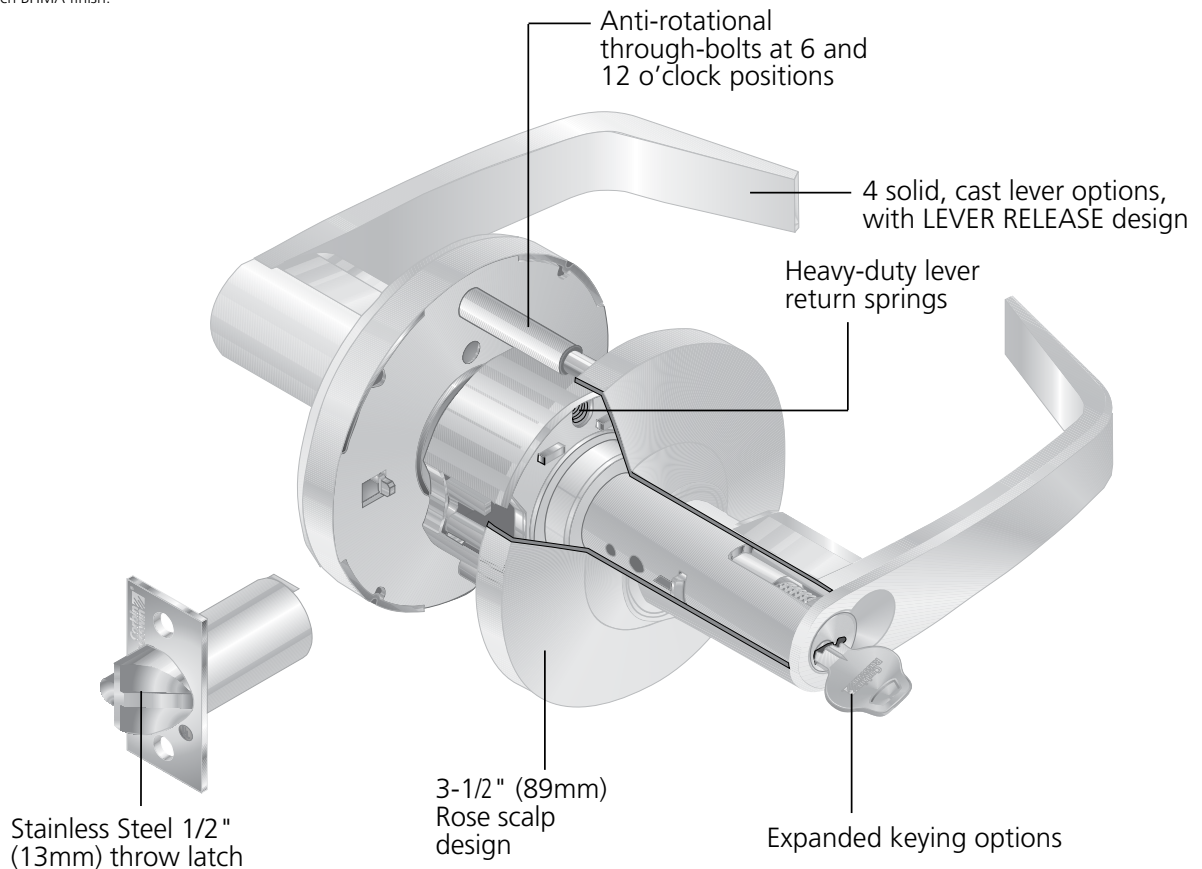
Features

CL3300

Finishes

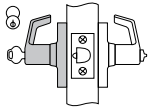
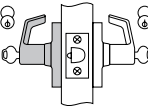
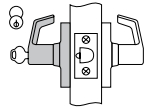
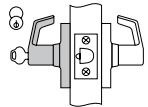
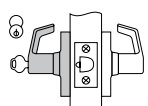
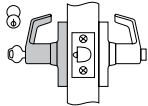
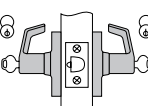
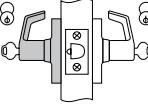
	Description	Specify
ANSI/BHMA 605 (US3)	Bright Brass	605
ANSI/BHMA 606 (US4)	Satin Brass	606
ANSI/BHMA 611 (US9)	Bright Bronze	611
ANSI/BHMA 612 (US10)	Satin Bronze	612
ANSI/BHMA 613 (US10B)	Dark Oxidized Satin Bronze, Oil Rubbed	613
613E	Dark Oxidized Satin Bronze - equivalent	613E
613L	Dark Oxidized 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
		CL3351	Entrance or Office	F109	<ul style="list-style-type: none"> Deadlocking latchbolt by lever either side, except when turn button locks outside lever. Pushing turn button in locks outside lever, requiring use of key outside to unlock. (Lever handle is freewheeling in locked position.) Turning inside lever unlocks outside lever. Pushing in and turning button locks outside lever, requiring key at all times. Turning inside lever does not unlock outside lever until button is manually turned to unlocked position. Inside lever always free.
		CL3352	Classroom Intruder	F110	<ul style="list-style-type: none"> Deadlocking latchbolt by inside lever or outside lever except when key inside or outside locks outside lever. (Lever handle is freewheeling in the locked position.) Outside lever is locked and unlocked by turning the key in the inside or outside lever. Inside lever always free.
		CL3355	Classroom	F84	<ul style="list-style-type: none"> Deadlocking latchbolt by lever either side, except when key outside locks outside lever. (Lever handle is freewheeling in locked position.) Outside lever unlocked by key outside. Inside lever always free.
		CL3357	Storeroom or Closet	F86	<ul style="list-style-type: none"> Deadlocking latchbolt by key in outside lever or by rotating inside lever. (Lever handle is freewheeling in locked position.) Inside lever always free.
		CL3359	Barrier Free Storeroom or Public Restroom	—	<ul style="list-style-type: none"> Deadlocking latchbolt by inside lever. Key outside unlocks outside lever to retract latchbolt. Key is retained in unlock mode. When key is removed outside lever is locked. (Lever handle is freewheeling in locked position.) Inside lever always free.
		CL3361	Entry or Office	F82A	<ul style="list-style-type: none"> Deadlocking latchbolt by lever either side, except when push button locks outside lever. Push button released by turning inside lever or by key in outside lever. (Lever handle is freewheeling in locked position.) Closing door does not release push button. Inside lever always free.
		CL3362	Communicating	F80	<ul style="list-style-type: none"> Deadlocking latchbolt by lever either side, except when key in either lever locks and unlocks the lever independently of the other. (Lever handle is freewheeling in locked position.) Keyed alike unless otherwise specified. Should be used only in office or room with multiple entries.
		CL3372	Apartment, Exit or Public Toilet	F88	<ul style="list-style-type: none"> Deadlocking latchbolt by lever either side, except when key inside locks outside lever. (Lever handle is freewheeling in locked position.) Key outside retracts latchbolt. Key inside unlocks outside lever. Inside lever always free. Keyed alike unless otherwise specified.



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



Indicates freewheeling lever in locked position.

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
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
722	Black Oxidized Bronze, Oil Rubbed	722

Zinc levers are plated to match BHMA finish.

Trim Designs

CL3300

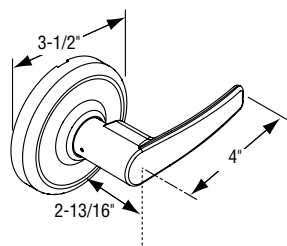


Armstrong

AZD

Lever: Die cast zinc

Rose: Wrought brass or bronze



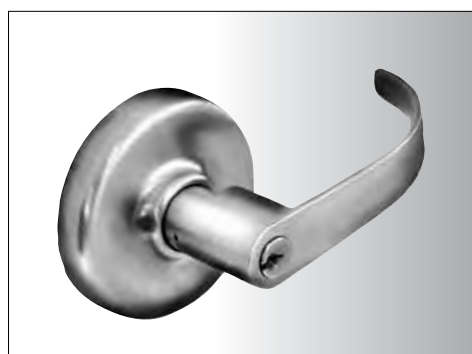
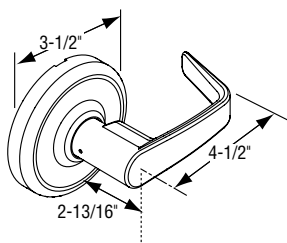
Newport

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



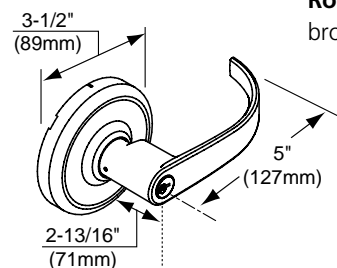
Princeton

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

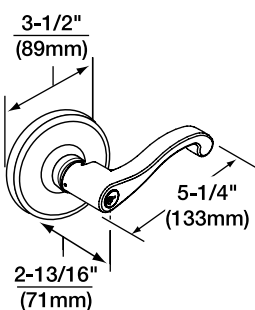


Frascati

FZD

Lever: Die cast zinc

Rose: Wrought brass or bronze
Specify hand



Quick Codes

CL3300

Cylinder and Keying

Description	Specify
Conventional 6-pin	(standard)
Conventional 7-pin	7P
Less cylinder(s)	LC
IC 6-pin	C6
IC 6-pin with Temporary Construction Core (Red)	CT6R
IC 6-pin with Temporary Construction Core (Blue)	CT6B
IC 6-pin with Temporary Construction Core (Green)	CT6G
IC 6-pin with temporary construction core	CT6
IC 6-pin less core ³	CL6
SFIC 6- or 7-pin Small Format Disposable Core (NZD & PZD only)	CTSD
IC 7-pin	C7
IC 7-pin with temporary construction core	CT7
IC 7-pin less core ³	CL7
IC 7-pin with Temporary Construction Core (Red)	CT7R
IC 7-pin with Temporary Construction Core (Blue)	CT7B
IC 7-pin with Temporary Construction Core (Green)	CT7G
Security ³	HS
Security IC ³	CHS
Access 3® Patented Fixed Core	AP
Access 3® Security Fixed Core	AS
Access 3® High Security Fixed Core	AHS
Access 3® Patented IC ³	ACP
Access 3® Security IC ³	ACS
Access 3® High Security IC ³	ACHS
Pyramid High Security Fixed Core ³	PHS
Pyramid High Security IC ³	PCHS
Pyramid IC Less Core ³	CLP
Pyramid with temporary construction core ³	CTP
Pyramid Security Fixed Core ³	PS
Pyramid Security IC ³	PCS
Pyramid Disposable Core ³	CTPD
6-Pin Disposable Core ³	CT6D
7-Pin Disposable Core ³	CT7D
0-bitted with 2 blank keys	(standard)
Keyed random	KR
Construction master keyed	CMK
Visual key control (VKC)	
No bitting or keyset stamping on keys	VKC0
Keys only	VKC1
Cylinders and keys (not for HS, CHS, PHS or PCHS)	VKC2
Cylinders only (not for HS, CHS, PHS or PCHS)	VKC3
Concealed key control (CKC)	
CKC cylinders with VKC keys	CKC2
CKC cylinders only (not for PHS, PCHS)	CKC3
2 keys per lock	(standard)
More than 2 keys	KY# (e.g., KY6)
Schlage® C keyway cylinder ^{1,3}	C
Sargent® LA keyway cylinder ^{2,3}	LA

1 Available 0-bitted & keyed random (KR) only

2 Available 0-bitted only

3 Not available in CL3329 functions

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
722	Black Oxidized Bronze, Oil Rubbed 722

Zinc levers are plated to match BHMA finish.

Strikes

ANSI Lip to Center	ANSI Curved Lip Specify	T-Strike Curved Lip Box Specify
1" (25mm)	SA100	SC100
1-1/8" (29mm)	SA118	SC118
1-1/4" (32mm)	(standard)	SC114
1-3/8" (35mm)	SA138	SC138
1-1/2" (38mm)	SA112	SC112
1-3/4" (44mm)	SA134	SC134
2" (51mm)	SA200	SC200
2-1/4" (57mm)	SA214	SC214
2-1/2" (64mm)	SA212	SC212
2-3/4" (70mm)	SA234	SC234
3" (76mm)	SA300	SC300
Rabbeted front and strike		Specify SR118