

Extra Heavy-Duty Cylindrical Lever Locksets

CL3300 Series





Introduction

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 three lever designs, the CL3300 series subtly complements any high-use commercial, industrial and institutional application.

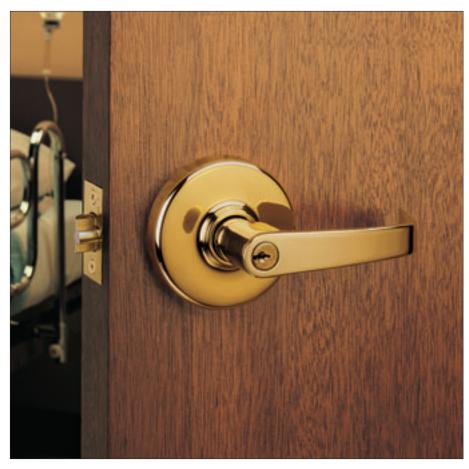
Classroom Security

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 patented Lever Release design for vandal resistance, allowing the outside lever to rotate when in the locked position. All CL3300 series locksets, including the CL33900 series, are available with Corbin Russwin's Pyramid patented security cylinder, the most secure locking system available. Pyramid is especially recommended for installations that require superior protection against picking, drilling and other surreptitious entry. See the Pyramid catalog for additional information.





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
- Patented Lever Release[™] lever design for vandal resistance, Patent # 4,920,773
- Pyramid cylinders for increased security
- Access control available with CL33900 Electrified lockset
- ElectroLynx[™] connectors are standard on all Corbin Russwin electrified products. McKinney QC hinges and Ceco EH Doors are recommended to make a complete plug and play application.
- Independent return springs prevent lever sag
- Covers ANSI/DHI Door Prep A115.18





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This catalog can be found on the Internet at the Corbin Russwin website at: www.corbinrusswin.com



Features

Features

Non-Handed Door Thickness

1-3/4" (44mm) - 2" (51mm) standard. Optional: 2"(51mm) - 2-1/4" (57mm); see Quick Codes, page 14.

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 14.

Latchbolt

Stainless Steel, 1/2" (13mm) throw

Optional: 3/4" (19mm) throw deadlocking fire latch for pair of doors; see Quick Codes, page 14.

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 14.

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, page 14.

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
Pyramid IC

Keys

Two nickel silver standard.

Warranty

Five-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.

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

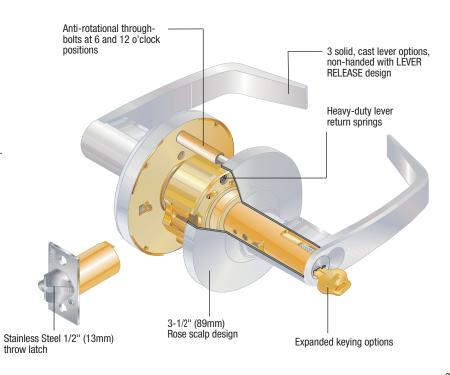
BHMA 605*	Bright Brass, PVD
BHMA 606*	Satin Brass, PVD
BHMA 611	Bright Bronze
BHMA 612	Satin Bronze
BHMA 613	Dark Oxidized Satin Bronze, oil rubbed
BHMA 625	Bright Chromium Plated
BHMA 626	Satin Chromium Plated

Zinc levers are plated to match BHMA finish.

*Infini-T® PVD finish standard on 605 and 606

Lufini-T

Infini-T is a technologically advanced finish produced by a coating process called Physical Vapor Deposition (PVD). Infini-T provides the ultimate surface protection against the elements and everyday wear and tear.



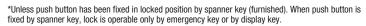


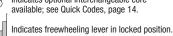
Functions

Outside	Inside	Series/ Function	Туре	ANSI No. Series 4000	Function Description	
		CL3310	Passage or Closet	F75	- Latchbolt by lever either side. - Both levers always free.	
	CL3320 Bedroom or Bathroom F76 Closing door.		F76	Throw-off latchbolt by lever closing door or by turning inside 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.		
		CL3329	Hotel or Motel	F93	- 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.	
		CL3332	Institutional or Utility	F87	- Deadlocking latchbolt by key either side. (Lever handle is freewheeling in locked position.)	
		CL3340	Patio or Privacy	F77	- Throw-off latchbolt by lever closing door or by turning inside 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	- Deadlocking latchbolt by lever inside Outside lever always locked. (Lever handle is freewheeling.) - Inside lever always free.		
		CL3351	Entrance or Office	Deadlocking latchbolt by lever either side, except when turn button locks outside 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. Turni does not unlock outside lever until button is manually turned to unlocked position Inside lever always free.		
		CL3352	Classroom Intruder	_	Latchbolt is operated by rotating the inside lever, or rotating the outside lever only when not locked from the inside or outside by key. Outside lever is locked and unlocked by turning the key in the inside or outside lever. Inside lever cannot be locked.	
		CL3355	Classroom	F84	- 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	Deadlocking latchbolt by key in outside lever or by rotating inside lever. (Lever handle is freewheeling in locked position.) Inside lever always free.	
		CL3361	Entry or Office	F82	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.	











Functions

Outside	Inside	Series/ Function	Туре	ANSI No. Series 4000	Eunotion Deceription	
		CL3362	Communicating	F80	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	- 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.	
	3)	CL3380	Passage Lever x Blank Plate	_	- Deadlocking latchbolt by lever Lever on one side; blank plate on other side Lever always free For single or double communicating doors.	
		CL3381	Keyed Lever x Blank Plate	- Deadlocking latchbolt by lever, except when lever is locked by key. (Lever handle freewheeling in locked position.) - Lever on one side; blank plate on other side.		
		CL3390	Passage Lever x Turnpiece	ever x Lever and turnpiece always free.		
		CL3391	Keyed Lever x Turnpiece	_	Deadlocking latchbolt by lever or turnpiece, except when lever is locked by key. When lever is locked, latchbolt is operated by key in lever or by turnpiece. (Lever handle is freewheeling in locked position.) Lever on outside; turnpiece on inside. Turnpiece always free.	
		CL3393	Service Station	- Throw-off latchbolt by lever closing door or by turning inside lever Outside lever locked by slotted push button. (Lever handle is freewheeling in locked - When slotted push button is pushed in and turned, outside lever becomes freewheed deadlocking latch is activated. Outside lever is unlocked by using key or by rotating - Inside lever always free.		
		CL3350	Half Dummy Trim	_	- Lever acts as pull only; no operation. - Lever is rigid.	
		CL3370	Full Dummy Trim	_	- Levers act as pulls only; no operation. - Lever is rigid.	



Indicates optional interchangeable core available; see Quick Codes, page 14.



Indicates freewheeling lever in locked position.



Extra Heavy-Duty Cylindrical Lever Locksets CL33900 Electrified Series

Electrified Lockset

Applications

Provides remote locking and unlocking, utilizing the proven CL3300 Series Cylindrical Lockset. Ideal for door control where increased security is necessary at all times, while meeting life safety codes.

- Stairwell towers
- Tenant space
- Pharmacies
- Computer rooms
- High-security areas

Advantages

- Utilizes the CL3300 Series Cylindrical Lockset with Patented Lever Release™ Mechanism, Patent # 4,920,773
- Self-contained integral solenoid allows installation in standard cylindrical prep
- Minimal power requirements device is designed to lock or unlock as the situation demands
- Available in either 12 or 24VAC/VDC
- Mechanical cylinder override
- Fail Safe and Fail Secure mode available

ElectroLvnx™

ElectroLynx, a new quick-connect feature of ASSA ABLOY Group companies, takes the guesswork out of installing electrified door hardware products. It's ... Hardwiring Made Easy. By using standard "plug and play" connectors, a simple "click" links power from the incoming source to electrified locking products, including hinges, locks, exit devices, magnetic holders, and strikes. What normally takes an hour or more can be connected in virtually minutes.





Finishes

BHMA 605	Bright Brass			
BHMA 606	Satin Brass			
BHMA 611	Bright Bronze			
BHMA 612	Satin Bronze			
BHMA 613	Dark Oxidized Satin Bronze, oil rubbed			
BHMA 625	Bright Chromium Plated			
BHMA 626 Satin Chromium Plated				
Zinc levers are plated to match BHMA finish.				

Functions

Outside	Inside	Series/Function	Function Description
		CL33903	Fail Safe Deadlocking latchbolt by lever either side except when power on locks outside lever Power off/unlocks outside lever Inside lever always free Latchbolt retracted by key when locked electrically
		CL33905	Pail Secure Deadlocking latchbolt by lever either side except when power off locks outside lever Power on/unlocks outside lever Inside lever always free Latchbolt retracted by key when power is off

Extra Heavy-Duty Cylindrical Lever Locksets CL33900 Electrified Series

Electrified Lockset

Features

Non-Handed

Door Thickness

1-3/4" (44mm) - 2" (51mm) standard.

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 14.

Latchbolt

Stainless Steel, 1/2" (13mm) throw.

Optional: 3/4" (19mm) throw deadlocking fire latch for pair of

doors; see Quick Codes, page 14.

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 14.

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, page 14.

Trimo

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

Cylinder

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

Keys

Two nickel silver standard.

Voltage

Locks are universal for AC or DC. Available with 12VAC/DC or 24VAC/DC. See Quick Codes, page 14.

Electrical Specifications

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

Warrantv

One-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.

FABPS Power Supply

Power supplies are designed to provide reliable filtered and regulated power for long life to a variety of electrified hardware components. All modular power supplies are voltage specific and are designed to meet UL 1481 Standards. Consult the Folger Adam® catalog for additional information on options and accessories.

Features

- Fire panel emergency release input
- PC Board mounted system LED indicator
- Voltage specific 12 or 24VDC
- Regulated and filtered with input and output protection
- Battery charging is provided from a separate output terminal
- Batteries optional, specify FAB-12 or FAB-24

Electrical Specifications

MODEL	INPUT	OUTPUT
FABPS-12-1	115VAC @	1 Amp @ 12VDC
FABPS-12-3	50/60 Hz	3 Amp @ 12VDC
FABPS-24-1	115VAC @	1 Amp @ 24VDC
FABPS-24-2	50/60 Hz	2 Amp @ 24VDC





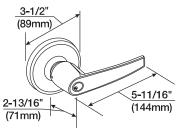
Trim Designs



Armstrong

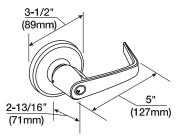
AZD

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

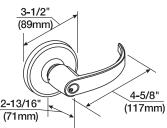
Lever: Die cast zinc

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



Options and Accessories

Latches

To order optional latch with lockset, see Quick Codes, page 14. To order latch separately, specify Part No. x Finish (e.g., $586F16 \times 626$).

Backset and Front Description	Plain For CL3310, CL3380, CL3390	Deadlocking	Throw-Off For CL3320, CL3329, CL3340, CL3393	3/4" (19mm) Throw Deadlocking Fire Latch for Pair of Doors
2-3/4" (70mm) Backset				
Square corner front, 2-1/4" (57mm) x 1-1/8" (29mm)	586F16	586F17	586F18	601F69 (Not available for CL3320, CL3329, CL3340, CL3393) 605, 606, 612, 613, and 626 finishes available
Rounded corner front, 2-1/4"(57mm) x 1-1/8" (29mm)	596F66	596F67	596F68	Not available
3-3/4" (95mm) Backset				
Square corner front, 2-1/4" (57mm) x 1-1/8" (29mm)	586F80	586F81	586F82	Not available
Rounded corner front, 2-1/4" (57mm) x 1-1/8" (29mm)	586F86	586F87	586F88	Not available
5" (127mm) Backset				
Square corner front, 2-1/4" (57mm) x 1-1/8" (29mm)	598F20	598F21	598F22	Not available
Rounded corner front, 2-1/4" (57mm) x 1-1/8" (29mm)	601F24	601F25	601F26	Not available





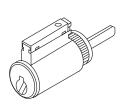


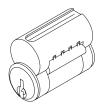




Options and Accessories

Corbin Russwin Cylinders





Security Type	Pins	Standard Cylinder	Interchangeable Core
Conventional	6-Pin	2000-033 (standard)	8000
	7-Pin	2000-033-7	8000-7
Hotel	6-Pin	2001-034	8001-034
	7-Pin	2001-034-7	8001-034-7
Security	6-Pin	2010-033	8010
High Security Pyramid	7-pin	2020-033	8020

Plug diameter for standard cylinders is .509, .552 for security cylinders and .496 for Pyramid cylinders. Cylinders are brass and come with 2 nickel silver keys.

Finishes for standard cylinders include 606 or 626. Finishes for interchangeable core cylinders include 605, 606, 611, 612, 613, 625, 626.

To order cylinders separately, specify Part No. x Keyway x Finish (e.g., 2000-033 x L4 x 626).

Options and Accessories

Cylinders with Competitive Keyways*

Competitive Keyway	Number
Schlage® C (0-bitted)	2400-033-C
Schlage® C (keyed random)	2400-033-C-KR
Sargent® LA (0-bitted only)	2400-033-LA

^{*0-}Bitted cylinders are 6-pin. Keyed random cylinders are 5-pin only.

Levers That Accept Competitive Interchangeable Core Cylinders*

Cylinder Type	Quick Code
Best® 6 or 7-pin Interchangeable Core	Specify M08
Schlage® 6-pin Interchangeable Core	Specify M69

^{*}Cylinder not included.

Adapters Required to Accept Competitive Cylinders*

Competitive Cylinder	Part Number
Schlage [®] Conventional (21-002, 23-001, 23-013) or Primus [®] (20-548, 20-550, 20-78, 20-750)	682F39-8 Tailpiece included with M06 option
Sargent® 13-3266	682F96-9 Tailpiece kit and special lever included with M09 option

^{*}Cylinder not included.



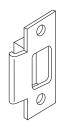
Options and Accessories

Strikes



ANSI Curved Lip (standard)

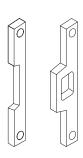
Brass, bronze, or stainless steel, 4-7/8" (124mm) x 1-1/4" (32mm) x 1-1/4" (32mm) lip to center. Optional lip lengths: 1" (25mm), 1-1/8" (29mm), 1-3/8" (35mm), 1-1/2" (38mm), 1-3/4" (44mm), 2" (51mm), 2-1/4" (57mm), 2-1/2" (64mm), 2-3/4" (70mm), 3" (76mm). To order with lockset, see Quick Codes, page 14. To order separately, specify 217L13 x Lip Length x Finish.



Curved Lip Box

Brass or bronze 2-3/4" (70mm) x 1-1/8" (29mm) x 1-1/4" (32mm) lip to center. Optional lip lengths: 1" (25mm), 1-1/8" (29mm), 1-3/8" (35mm), 1-1/2" (38mm), 1-3/4" (44mm), 2" (51mm), 2-1/4" (57mm), 2-1/2" (64mm), 2-3/4" (70mm), 3" (76mm). To order with lockset, see Quick Codes, page 14. To order separately, specify 586L19 x Lip Length x Finish.





Brass or bronze 4" (102mm) x 5/8" (16mm) for 1/2" (13mm) rabbet. No optional lip lengths. To order with lockset, see Quick Codes, page 14. To order separately, specify 601F28 x Finish.



ANSI Wrought Strike Box

To order with lockset, see Quick Codes,

To order separately, specify 120F76-8.



How to Order

Ordering Examples

Stock Order

Quantity	Series/Function	Trim	Finish	Hand
100	CL3355	NZD	626	RHR

Split Trim / Finish Order

		Trim		Fin		
Quantity	Series/Function	Outside	Inside	Outside	Inside	Hand
12	CL3355	NZD	AZD	626	625	LH

Where to find ordering information and quick codes

Series/Function	Pages 4	4-5
Trim Designs	Page	8
Finish	Page	14
Door Thickness	Page	14
Backset	Page	14
Strike	Page	14
Miscellaneous Options	Page	14
Cylinders and Keying	Page	14

Contract / Detailed Order

Quantity	Keyset	Series/Function	Trim	Finish	Hand	Door Thickness	Backset	Optional Strike	Misc. Options	Optional Cylinder	Keying
24	AA1	CL3355	NZD	626	RHR	D214	B334	SC114	M04-M16	C6	VKC3

Electrified CL33900 Series

Quantity	Series/Function	Trim	Finish	Hand	Voltage
6	CL33903	AZD	626	RH	12AD



Quick Codes

Cylinders and Keying

Cylinders and Reynig	
Description	Specify
Conventional 6-pin	(standard)
Conventional 7-pin	7P
Less cylinder(s)	LC
Security ³	HS
Security IC ³	CHS
Pyramid Security Fixed Core ³	PS
Pyramid Security IC ³	PCS
Pyramid High Security Fixed Core ³	PHS
Pyramid High Security IC ³	PCHS
Pyramid with temporary construction core	СТР
Pyramid less core	CLP
IC 6-pin	C6
IC 6-pin with temporary construction core	CT6
IC 6-pin with temporary disposable core	CT6D
IC 6-pin less core ³	CL6
IC 7-pin	C7
IC 7-pin with temporary construction core	CT7
IC 7-pin with temporary disposable core	CT7D
IC 7-pin less core ³	CL7
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	С
Sargent® LA Keyway cylinder 2	LA
	•

- 1 Available 0-bitted & keyed random (KR) only
- 2 Available 0-bitted only
- 3 Not available in CL3329 functions

Finish

Descr	Description		
US3	Bright Brass, PVD	605	
US4	Satin Brass, PVD	606	
US9	Bright Bronze	611	
US10	Satin Bronze	612	
US10B	Dark Oxidized Satin Bronze, Oil rubbed	613	
US26	Bright Chromium Plated	625	
US26D	Satin Chromium Plated	626	
Zina lavara ara platad ta matah DUMA finish			

Zinc levers are plated to match BHMA finish.

Strike

Lip to Center	ANSI Curved Lip Specify	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" (28mm)	SA212	SC212
2-3/4" (70mm)	SA234	SC234
3" (76mm)	SA300	SC300
Rabbeted front a	Specify SR118	

Door Thickness

Door Thickness	Specify
1-3/4" (44mm) - 2" (51mm)	(standard)
2" (51mm) - 2-1/4" (57mm)	D214

Backset

Description	Specify
2-3/4" (70mm)	(standard)
3-3/4" (95mm)	B334
5" (127mm)	B500

Miscellaneous Options

Description	Specify
Spanner head screws	M02
Torx® head screws	M04
Hex head screws	M05
Less cylinder, with tailpiece for Schlage® cylinder	M06
Lever to accept Best® type core (NZD & PZD design only)	M08
Lever to accept Sargent® cylinder (NZD & PZD designs only)	M09
Lever to accept Schlage® Interchangeable core (NZD & PZD design only)	M69
Rounded corners on latch front 3/4" (19mm) throw fire latch	M13 M16
ANSI wrought strike box	M17
Knurling outside and inside	M20
Knurling outside only	M21
Knurling inside only	M22
Abrasive coat outside and inside	M23
Abrasive coat inside only	M24
Abrasive coat outside only	M25
Lead lining (roses)	M28

Voltage

Description	Specify
12VAC/DC	12AD
24VAC/DC	24AD

Locks are universal for AC or DC

Electrified Accessories

Description	Specify
Power Supply 1 Amp @ 12VDC Output	FABPS-12-1
Power Supply 3 Amp @ 12VDC Output	FABPS-12-3
Power Supply 1 Amp @ 24VDC Output	FABPS-24-1
Power Supply 2 Amp @ 24VDC Output	FABPS-24-2



How to Specify

CL3300 Series Suggested Specification

All locksets shall be CL3300 Series Extra Heavy Duty Cylindrical Lever Lockets as manufactured by Corbin Russwin Architectural Hardware.

A single lock chassis shall accommodate 1-3/4" (44mm) to 2-1/4" (57mm) door thickness. Locksets shall be non-handed. Locksets shall have separate anti-rotation throughbolts, and shall have no exposed mounting screws.

Locksets shall have solid cast levers without plastic inserts. Levers shall operate independently, and shall have separate inside and outside lever return springs to prevent lever sag. Outside lever handles shall be a minimum of 4.5/8" (117mm) in length and shall provide a minimum of 2" (51mm) clearance from the surface of the door to the inside of the lever at the midpoint. Outside lever handles may return to within 1/2" (13mm) of the door surface. Levers on keyed locksets shall be removable only when the designated key is in the cylinder.

When the outside lever is locked, it shall rotate freely and it shall return to its horizontal position when released.

A single lockset shall accommodate 6 or 7-pin conventional cylinders and all levels of master keying, construction master keying, visual key control, security, high security and interchangeable core. Cylinders may be easily changed by removing the lever without disassembling the lockset.

A 3/4" (19mm) throw latchbolt for pairs of fire doors shall be available. All locksets with a 1/2" (13mm) throw latchbolt shall be listed by Underwriters Laboratories for A label and lesser class single doors, 4' x 10'. All locksets with 3/4" (19mm) throw latchbolt shall be UL listed for A label and lesser class pairs of doors, 8' x 10'.

Certification:

Federal Specification FF-H-106C ANSI A156.2 Series 4000, Grade 1 ANSI A117.1 Accessibility Code California State Reference Code, 1989 (formerly Title 19, California State Fire Marshal Standard).

Locksets shall carry a five-year limited warranty. Electrified locksets shall carry a one-year limited warranty.

CL33900 Electrified Series Suggested Specification

All locksets shall be CL33900 Series Extra Heavy Duty Cylindrical Lever Lockets as manufactured by Corbin Russwin Architectural Hardware.

A single lock chassis shall accommodate 1-3/4" (44mm) to 2-1/4" (57mm) door thickness. Locksets shall be non-handed. Locksets shall have separate anti-rotation throughbolts, and shall have no exposed mounting screws.

Locksets shall have solid cast levers without plastic inserts. Levers shall operate independently, and shall have separate inside and outside lever return springs to prevent lever sag. Outside lever handles shall be a minimum of 4-5/8" (117mm) in length and shall provide a minimum of 2" (51mm) clearance from the surface of the door to the inside of the lever at the midpoint. Outside lever handles may return to within 1/2" (13mm) of the door surface. Levers on keyed locksets shall be removable only when the designated key is in the cylinder.

When the outside lever is locked, it shall rotate freely and it shall return to its horizontal position when released.

The CL33900 Series shall be available 12 or 24 volt AC and DC (rectifier to be included) and Fail Safe or Fail Secure. The locking solenoid shall be continuous duty and self-contained in the lock chassis.

A single lockset shall accommodate 6 or 7-pin conventional cylinders and all levels of master keying, construction master keying, visual key control, security, high security and interchangeable core. Cylinders may be easily changed by removing the lever without disassembling the lockset.

A 3/4" (19mm) throw latchbolt for pairs of fire doors shall be available. All locksets with a 1/2" (13mm) throw latchbolt shall be listed by Underwriters Laboratories for A label and lesser class single doors, 4' x 10'. All locksets with 3/4" (19mm) throw latchbolt shall be UL listed for A label and lesser class pairs of doors, 8' x 10'.

Certification:

Federal Specification FF-H-106C ANSI A156.2 Series 4000, Grade 1 ANSI A117.1 Accessibility Code California State Reference Code, 1989 (formerly Title 19, California State Fire Marshal Standard)

Electrified locksets shall carry a one-year limited warranty.



For more information regarding Corbin Russwin Locksets, Exit Devices, Door Controls and Key Systems, contact your authorized Corbin Russwin Distributor or Sales Representative.	

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