

CL4200 Series

Cylindrical Leversets







Standard Duty Grade-2 Cylindrical Leversets

- QUALITY
- SECURITY
- AETHETICS

CL4200
Cylindrical Leversets

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OVERVIEW

QUALITY:

- Conforms to ANSI/BHMA A 156.2 standard, Series 4000, Grade-2
- High quality cylindrical chassis
- High quality spring provides long life and reduces lever sag
- Limited 5 years warranty

SECURITY:

 Offers high security features to discourage abuse and intrusion

AESTHETICS:

 A wide range of trim designs and finishes to complement different architectural design applications



CL4200 Cylindrical Leverset

Grade - 2



MAAX CL4200 Series Grade-2 standard duty cylindrical leverset offers a perfect combination of value and performance and is the ideal choice for retail and multi-family applications. The CL4200 is highly recommended as an economic standard duty lock for a stocking program. MAAX CL4200 Series is available in a variety of trim styles and finishes to meet the aesthetic needs of your project.

FEATURES

- Standard duty for commercial and residential applications
- Non-handed installation
- Concealed mounting screws
- A variety of functions and the most popular finishes

STANDARDS

- UL/cUL listed for A label 3 hours fire rating
- Meets UL 10C positive pressure requirements
- Conforms to ANSI/BHMA A156.2 standard, Series 4000, Grade-2
- All standard levers meet the ADA ANSI A117.1 Accessibility code requirements







CROSS REFERENCE

MAAX	BEST	CORBIN RUSSWIN	DORMA	FALCON	HAGER	SARGENT	SCHLAGE	YALE
CL4200	7 K C	CL3800	CL700	B, W	2500	7 LINE	AL	4600(LN)

Note: Chart prepared by comparing functions of mortise locks based on data obtained from trade sources. It is not guaranteed nor represented that any specific product exactly equals any other product.



SPECIFICATIONS

HANDING:

 All standard levers are non-handed, field reversible installation, only lever style "REINA" (RN) is handed

DOOR THICKNESS:

- 1-3/8" (35 mm) to 1-3/4" (45 mm) standard
- 2" (51.4 mm) optional

STANDARD DOOR PREP:

- 2-1/8" (54 mm) diameter (bore)
- 1" (25.4 mm) latch hole diameter (cross bore) BACKSET:
- 2-3/4" (70 mm) standard
- 2-3/8" (60.3 mm) optional

LATCHBOLT:

- 1/2" (12.7 mm) throw, stainless steel standard
- Auxiliary deadlocking on keyed functions to prevent manipulation when door is closed

FACEPLATE:

- 1-1/8" (29 mm) X 2-1/4" (57 mm), square corner - standard
- 1" (25.4 mm) X 2-1/4" (57 mm), square corner - optional

CHASSIS:

Heavy gauge steel chassis, zinc dichromated for corrosion resistance

CYLINDER AND KEYWAY:

- Conventional 6-pin solid brass, Schlage "C" keyway, keyed different - standard
- Other keying options available from factory
- Small format interchangeable core (SFIC), BEST "F" keyway, keyed different - optional
- Other SFIC keying options including 6 & 7-pin cores and other brands keyways
- SFIC cores ordered separately

KEYS:

Two brass keys per lock

KEYING

 Can be master keyed (MK) and grand master keyed (GMK)

STRIKE:

- T-strike 1-1/8" (28.2 mm) X 2-3/4" (69.5 mm) X 5/64" (2.0 mm) - standard
- With plastic strike box
- ASA strike 1-1/4" (31.4 mm) X 4-7/8" (123.5 mm) X 3/32" (2.4 mm) optional



EXPOSED TRIM:

- Lever: Pressure cast zinc
- Rose: 2-15/16" (75 mm) diameter. Wrought brass

ROSE STYLE:

Rose (E) - standard

LEVER STYLE:

- ENTRADA (ED), CURVA (CV), RECTO (RT), DURO (DR), and REINA (RN)
- See Trims for details

FASTENERS:

No exposed screws

FUNCTIONS:

- A variety of functions including, but not limited to, Passage, Dummy, Office/Entry, Classroom, Storeroom, Institution and Privacy
- See Functions for detailed list

FINISHES:

- US3 (605) Bright brass, clear coated
- US4 (606) Satin brass, clear coated
- US10B (613) Dark satin bronze, clear coated
- US15 (619) Satin Nickel, clear coated
- US26 (625) Bright chromium plated
- US26D (626) Satin chromium plated
- Other finishes available with longer lead time WARRANTY:
- Limited 5 years



FUNCTIONS

	Function	Model No.	ANSI	Function Description			
KEYED FUNCTIONS							
	Entry/Office	CL4240	F82	 Deadlocking latchbolt retracted by lever either side, except when outside lever is locked by push button inside. Push button released by key in the outside lever or by turning inside lever. Closing door does not release push button. Inside lever always free for immediate egress. 			
	Entry	CL4243	F109	 Deadlocking latchbolt retracted by lever either side, except when outside lever is locked by push button inside. Key outside or turning inside lever releases push button and unlocks outside lever, except when inside button is pushed and turned to keep outside lever locked. Inside button must be manually turned to unlock outside lever. Inside lever always free for immediate egress. 			
	Apartment	CL4260	F88	 Deadlocking latchbolt retracted by lever either side, except when outside lever is locked by key inside. When outside lever locked, key outside retracts latchbolt. Key inside unlocks outside lever. Inside lever always free for immediate egress. 			
	Exit, Com- municating Classroom	CL4263	F113	 Deadlocking latchbolt retracted by lever, except when lever is locked by key. Key locks and unlocks lever. Lever on one side, blank plate on the other side. 			
	Store Door	CL4267	F91	 Deadlocking latchbolt retracted by lever either side. Key in either lever locks or unlocks both levers. 			
	Classroom	CL4270	F84	 Deadlocking latchbolt retracted by lever either side, except when outside lever is locked by key outside. Outside lever unlocked by key outside. Inside lever always free for immediate egress. 			
	Communi- cating	CL4272	F80	 Deadlocking latchbolt retracted by lever either side. Key in lever locks or unlocks its own lever independently. Must be used only in rooms that have other exits. 			
	Corridor/ Dormitory Door	CL4273	F90	 Deadlocking latchbolt retracted by lever either side except when outside lever is locked by key outside or push button inside. Push button released by turning inside lever or by closing door. When outside lever is locked by key, it can be unlocked only by key. Inside lever always free for immediate egress. 			
	Classroom Intruder	CL4276	F110	 Deadlocking latchbolt retracted by lever either side except when outside lever is locked by key either side. Outside lever unlocked by key either side. Inside lever always free for immediate egress. 			

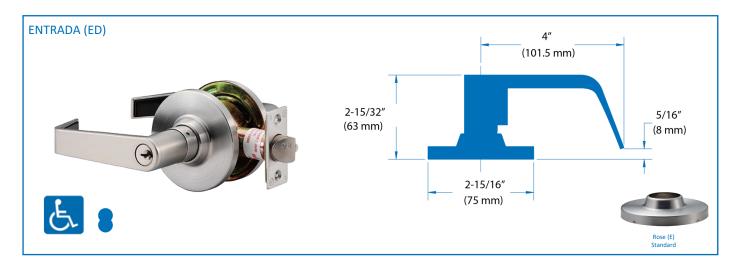


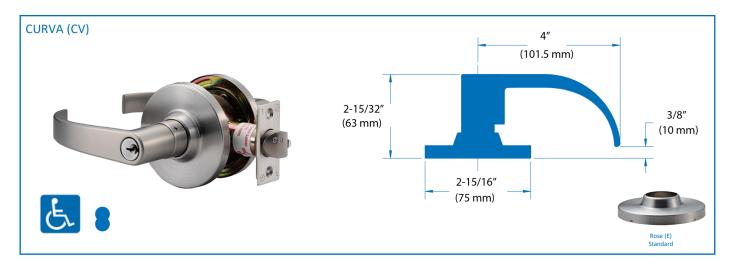
FUNCTIONS (CONTINUED)

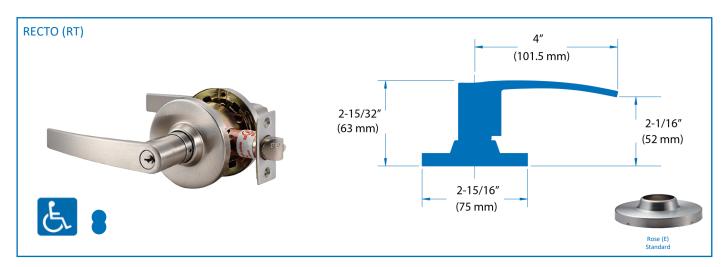
	Function	Model No.	ANSI	Function Description			
KEYED FUNCTIONS (CONTINUED)							
	Storeroom/ Closet	CL4280	F86	 Deadlocking latchbolt retracted by key in outside lever or by rotating inside lever. Outside lever always rigid. Inside lever always free for immediate egress. 			
	Utility/ Asylum/ Institutional	CL4282	F87	 Deadlocking Latchbolt retracted by key in lever either side. Both levers are always rigid. Must be used only in rooms that have other exits. 			
NON-KEYED FUI	NCTIONS						
	Dummy Trim/One Side	CL4201		 Lever used as pull or matching trim on pair of doors. One side only. Trim is surface mounted by single screw or mounting wood screws. 			
	Dummy Trim/Two Sides	CL4202		 Lever used as pull or matching trim on pair of doors. Two sides of door. Trim is surface mounted by single screw or mounting wood screws. 			
	Passage/ Closet	CL4210	F75	 Latchbolt retracted by lever either side. Both levers always free. 			
	Exit/ Communi- cating Passage	CL4213	F111	 Latchbolt retracted by lever inside. Lever on one side, blank plate on the other side. 			
-	Privacy, Bedroom/ Bath	CL4230	F76A	 Latchbolt retracted by lever either side. Outside lever locked by push/turn button inside. Outside lever unlocked by emergency release tool outside, by turning inside lever, or by closing door. Inside lever always free for immediate egress. 			



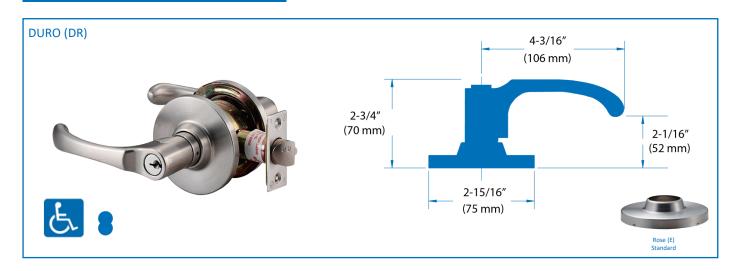
TRIMS

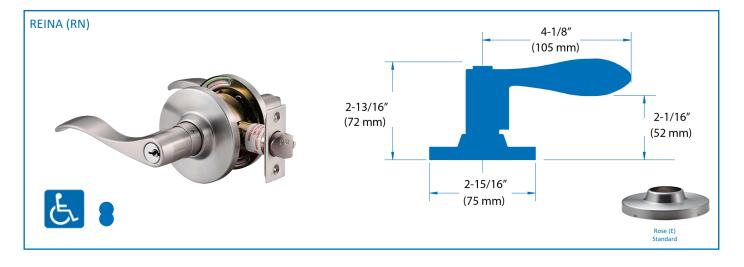






TRIMS (CONTINUED)





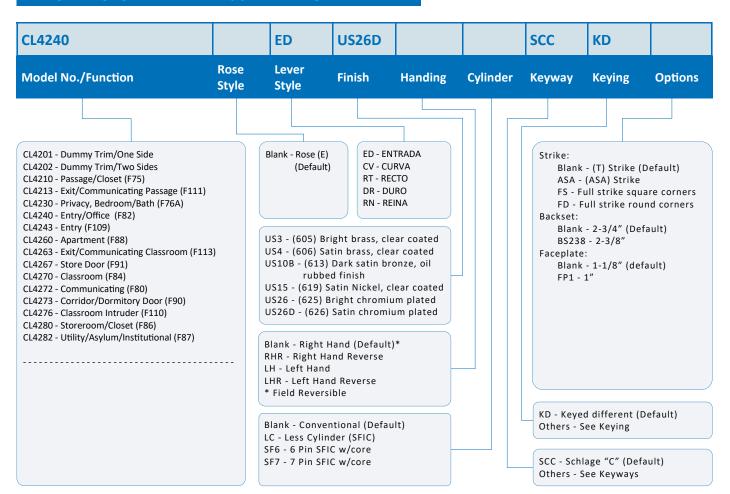


FINISH OPTIONS

Finish Options						
Color	Bright Brass	Satin Brass	Oil rubbed Bronze	Satin Nickel	Bright Chrome	Satin Chrome
ANSI/BHMA Number	605	606	613	619	625	626
US Number	US3	US4	US10B	US15	US26	US26D

Other finishes available with longer lead time and minimum order quantity

HOW TO ORDER CL4200 LEVERSET

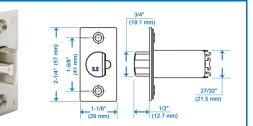


LATCHES

CL4200 CYLINDRICAL LEVERSET - LATCHES

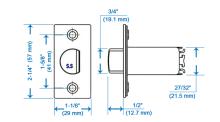
Item No. 400111 Dead Latch - keyed functions

- Faceplate: 1-1/8" (29 mm) X 2-1/4" (57 mm) standard
 1" (25.4 mm) X 2-1/4" (57 mm) optional
- Backset: 2-3/4" (70 mm) standard
 2-3/8" (60.3 mm) optional
 Extension kit for 3-3/4" (95.2 mm), 5" (127 mm) optional



Item No. 400112 Spring Latch (w/out auto release) - passage Item No. 400113 Spring Latch (w/ auto release) - privacy

- Faceplate: 1-1/8" (29 mm) X 2-1/4" (57 mm) standard
 1" (25.4 mm) X 2-1/4" (57 mm) optional
- Backset: 2-3/4" (70 mm) standard
 2-3/8" (60.3 mm) optional
 Extension kit for 3-3/4" (95.2 mm), 5" (127 mm) optional



STRIKES

CL4200 CYLINDRICAL LEVERSET - STRIKES

Item No. 400502

T Strike - Standard

Size:

1-1/8" (28.2 mm) X 2-3/4" (69.5 mm) X 5/64" (2.0 mm) X 1-5/16" (33.5 mm) lip to Center

With plastic strike box



Item No. 400501

ASA Strike - Optional

Size:

1-1/4" (31.4 mm) X 4-7/8" (123.5 mm) X 3/32" (2.4 mm) X 1-5/16" (33.5 mm) lip to Center

With plastic strike box



Item No. 400503

Full Lip Strike (Round Corner) - Optional

Size:

1-5/8" (41.0 mm) X 2-1/4" (57.0 mm) X 5/64" (2.0 mm)

With plastic strike box



Item No. 400504

Full Lip Strike (Square Corner) - Optional

Size:

1-5/8" (41.0 mm) X 2-1/4" (57.0 mm) X 5/64" (2.0 mm)

With plastic strike box





STANDARD KEY-IN-LEVER CYLINDER

FEATURES:

- 6 pin conventional Key-in-Lever cylinder Standard
- Keyway: Schlage "C" keyway Standard
- Cylinder length: 1-1/8" (29 mm) or 1-1/4" (32 mm)
- Keying: Keyed different (KD) Standard
- Tailpiece: Lever tailpiece Standard
- Keying: Keyed different (KD) Standard
- Optional: Other keyways and Master keying

MATERIAL:

Cylinder body: Solid brass

Cylinder face: Brass

INTERCHANGEABLE CYLINDER (IC)

FEATURES:

- Interchangeable cylinder (IC) is an optional mortise cylinder offering immediate re-keying by simply using a special "control key" to replace the core without removing the cylinder housing
- "SFIC" Small format interchangeable core:
 6 pin, 1-1/4" (32 mm) cylinder length
 7 pin, 1-3/8" (35 mm) cylinder length
- Keyway: See Keyways and Keying
- Cores are ordered separately

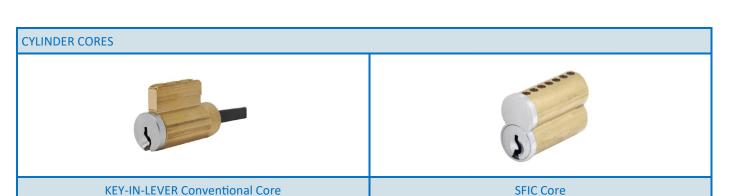
MATERIAL:

Cylinder body: Solid brass

Cylinder face: Brass



SFIC Cylinder w/Core



KEYWAYS

CONVENTIONAL KEY-IN-LEVER CYLINDER							
KEYWAY		SUFFIX					
SCHLAGE C (Default)	1	SCC					
ARROW AR1	1	AR1					
CORBIN 60		CO60					
CORBIN L4	(COL4					
KWIKSET	1	KW1					
RUSSWIN D1	3	RUD1					
SARGENT LA		SALA					
SCHLAGE E		SCE					
SCHLAGE F	1	SCF					
WEISER E		WEE					
YALE E1R	(3)	YAER					
YALE GA	(<u>}</u>)	YAGA					

SMALL FORMAT INTERCHANGEABLE CORE (SFIC)

KEYWAY	SUFFIX
BEST F 7-pin (Default)	BF7
BEST A, B, C, D, E, G, H, J, K, L, M, Q	BA6, BA7, BB7, BC7, BD7, BE7, BG7, BH7, BJ7, BK7, BL7, BM7, BQ7

KEYING

KEYING ABREVIATIONS						
KEYWAY	SUFFIX					
Keyed Different (Default)	KD					
Keyed Alike	KA					
"0" Zero Bitted	КО					
Master Key	МК					
Grand Master Key	GMK					
Construction Master Key	СМК					

KEYING OPTIONS (CONVENTIONAL)

- Keyed alike and "0" bitted cylinders (6 pin only)
- Master keyed: Must specify quantity of master keys
- Construction master keyed: Schlage C, E & F
- Submit master keying form
- Extra cut keys
- Key marking
- Cylinder marking
- Bitting lists (ordered separately)
- Check availability of keyways at the time of ordering

KEYING OPTIONS (SFIC)

- Cores are keyed different unless otherwise specified
- Keyed alike
- Construction cores
- Master keyed: Must specify quantity of master keys, control keys or additional change keys
- Key marking
- Core marking
- Do not duplicate
- Bitting lists (ordered separately)







Cylindrical Leversets

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