MAAX™

Commercial Hardware

CK4200 Series

Cylindrical Knobsets

MAAX
Commercial Hardware

- QUALITY
- SECURITY
- AETHETICS

CK4200
Cylindrical Knobsets

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OVERVIEW

QUALITY:
- Conforms to ANSI/BHMA A 156.2 standard, Series 4000, Grade-2
- High quality cylindrical chassis
- Limited 5 years warranty

SECURITY:
- Offers high security features to discourage abuse and intrusion

AESTHETICS:
- A range of trim designs and finishes to complement different architectural design applications

CK4200
Cylindrical Knobset

Grade - 2

MAAX CK4200 Series Grade-2 standard duty cylindrical knobset offers a perfect combination of value and performance. The CK4200 is the ideal choice for light commercial and quality residential buildings including fine homes, apartments, small offices, hotels and motels. MAAX CK4200 Series is available in two knob styles and variety of 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

Conforms to
GRADE-1 Requirements of:

CROSS REFERENCE

MAAX	BEST	CORBIN RUSSWIN	DORMA	FALCON	HAGER	SARGENT	SCHLAGE	YALE
CK4200	6K	CK4400	CK700	W	-	6 LINE	A	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:
- Non-handed, field reversible installation

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

BALA KNOB (BL)
CK4240-BL

EXPOSED TRIM:
- Knob: Stainless steel or brass
- Rose: 2-15/16" (75 mm) diameter. Wrought brass

ROSE STYLE:
- Rose (G) - standard
- Rose (H), and Rose (K) - optional

KNOB STYLE:
- BALA (BL) - standard
- HUEVO (HV) - optional
- 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
- US5 (609) Satin brass, blackened, clear coated
- US10B (613) Dark satin bronze, clear coated
- US11 (616) Satin bronze, blackened, clear coated
- US15 (619) Satin Nickel, clear coated
- US26D (626) Satin chromium plated
- US32 (629) Bright stainless steel
- US32D (630) Satin stainless steel
- Other finishes available with longer lead time

WARRANTY:
- Limited 5 years

FUNCTIONS

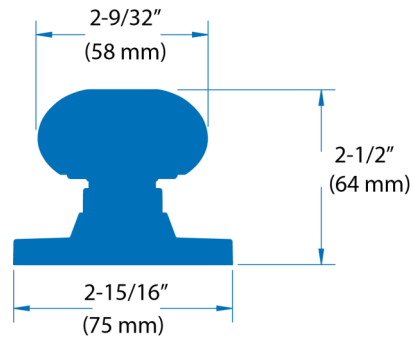|	Function	Model No.	ANSI	Function Description
KEYED FUNCTIONS				
	Entry/Office	CK4240	F82	▪ Deadlocking latchbolt retracted by knob either side, except when outside knob is locked by push button inside. ▪ Push button released by key in the outside knob or by turning inside knob. ▪ Closing door does not release push button. ▪ Inside knob always free for immediate egress.
	Entry	CK4243	F109	▪ Deadlocking latchbolt retracted by knob either side, except when outside knob is locked by push button inside. ▪ Key outside or turning inside knob releases push button and unlocks outside knob, except when inside button is pushed and turned to keep outside knob locked. ▪ Inside button must be manually turned to unlock outside knob. ▪ Inside knob always free for immediate egress.
	Exit, Com-municating Classroom	CK4263	F113	▪ Deadlocking latchbolt retracted by knob, except when knob is locked by key. ▪ Key locks and unlocks knob. ▪ Knob on one side, blank plate on the other side.
	Store Door	CK4267	F91	▪ Deadlocking latchbolt retracted by knob either side. ▪ Key in either knob locks or unlocks both knobs.
	Classroom	CK4270	F84	▪ Deadlocking latchbolt retracted by knob either side, except when outside knob is locked by key outside. ▪ Outside knob unlocked by key outside. ▪ Inside knob always free for immediate egress.
	Communi-cating	CK4272	F80	▪ Deadlocking latchbolt retracted by knob either side. ▪ Key in knob locks or unlocks its own knob independently. ▪ Must be used only in rooms that have other exits.
	Storeroom/Closet	CK4280	F86	▪ Deadlocking latchbolt retracted by key in outside knob or by turning inside knob. ▪ Outside knob always rigid. ▪ Inside knob always free for immediate egress.
	Utility/Asylum/Institutional	CK4282	F87	▪ Deadlocking Latchbolt retracted by key in knob either side. ▪ Both knobs are always rigid. ▪ Must be used only in rooms that have other exits.

FUNCTIONS (CONTINUED)

	Function	Model No.	ANSI	Function Description
NON-KEYED FUNCTIONS				
	Dummy Trim/One Side	CK4201	- - -	▪ Knob 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	CK4202	- - -	▪ Knobs 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	CK4210	F75	▪ Latchbolt retracted by knob either side. ▪ Both knobs always free.
	Exit/Communi-cating Passage	CK4213	F111	▪ Latchbolt retracted by knob inside. ▪ Knob on one side, blank plate on the other side.
	Patio	CK4220	F77A	▪ Deadlocking latchbolt retracted by knob either side. ▪ Outside knob locked by push button inside. ▪ Outside knob unlocked by turning inside knob or by closing door. ▪ Inside knob always free for immediate egress. ▪ Must be used only in rooms that have other entry.
	Privacy, Bedroom/Bath	CK4230	F76A	▪ Latchbolt retracted by knob either side. ▪ Outside knob locked by push/turn button inside. ▪ Outside knob unlocked by emergency release tool outside, by rotating inside knob, or by closing door. ▪ Inside knob always free for immediate egress.

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TRIMS

BALA (BL)

2-9/32"
(58 mm)

2-11/16"
(68 mm)

2-15/16"
(75 mm)

HUEVO (HV)

2-9/32"
(58 mm)

2-1/2"
(64 mm)

2-15/16"
(75 mm)
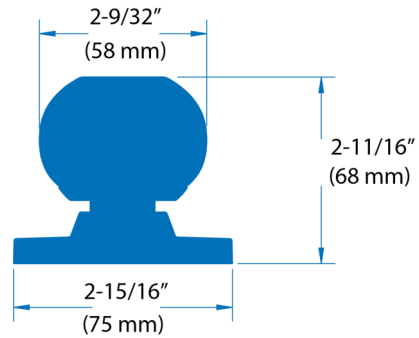
ROSES:

Rose (G)
Standard
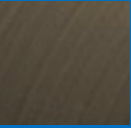
Rose (H)
Optional

Rose (K)
Optional

FINISH OPTIONS

Finish Options								
Color	Bright Brass	Blackened Satin Brass	Oil rubbed Bronze	Blackened Satin Bronze	Satin Nickel	Satin Chrome	Bright Stainless Steel	Satin Stainless Steel
ANSI/BHMA Number	605	609	613	616	619	626	629	630
US Number	US3	US5	US10B	US11	US15	US26D	US32	US32D

▪ *Other finishes available with longer lead time and minimum order quantity*

HOW TO ORDER CK4200 KNOBSET

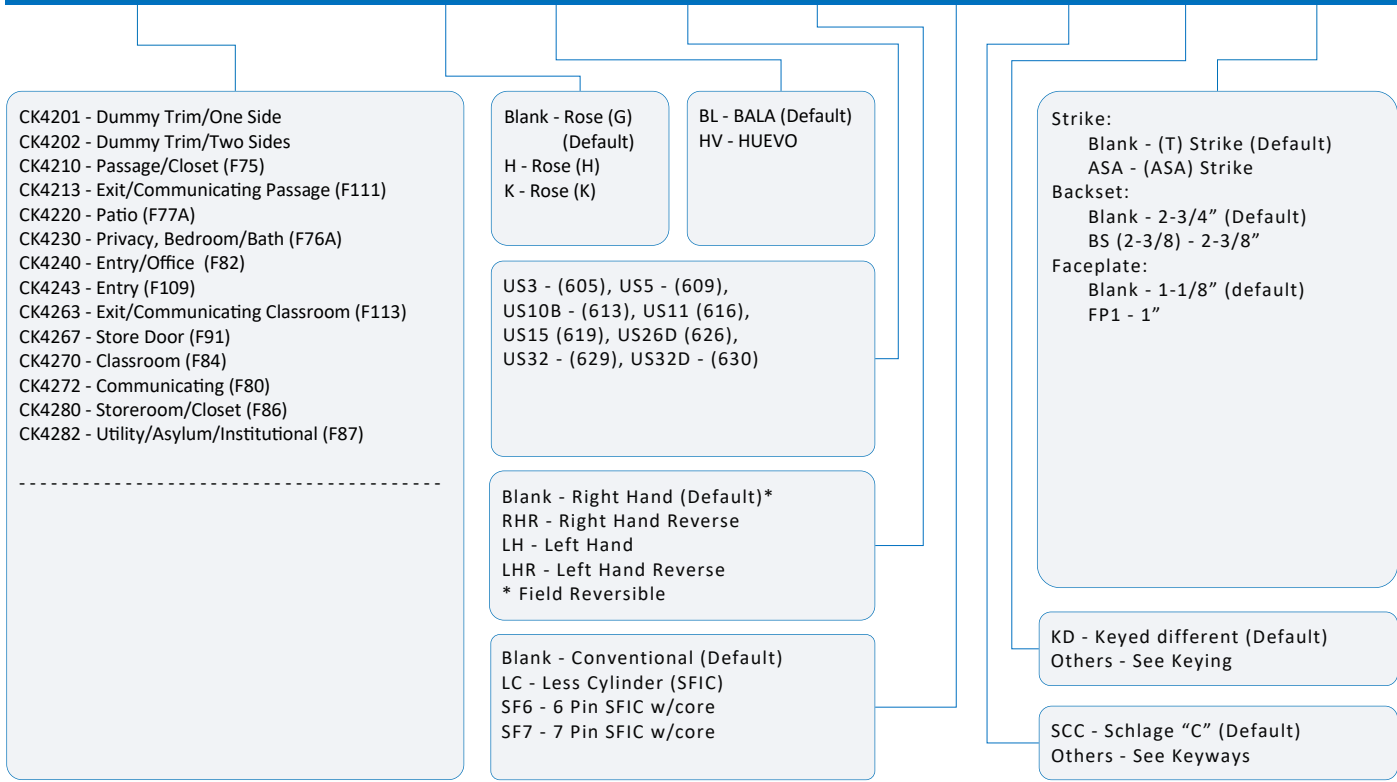| CK4240		ED	US26D			SCC	KD	
Model No./Function	**Rose Style**	**Knob Style**	**Finish**	**Handing**	**Cylinder**	**Keyway**	**Keying**	**Options**

CK4201 - Dummy Trim/One Side
CK4202 - Dummy Trim/Two Sides
CK4210 - Passage/Closet (F75)
CK4213 - Exit/Communicating Passage (F111)
CK4220 - Patio (F77A)
CK4230 - Privacy, Bedroom/Bath (F76A)
CK4240 - Entry/Office (F82)
CK4243 - Entry (F109)
CK4263 - Exit/Communicating Classroom (F113)
CK4267 - Store Door (F91)
CK4270 - Classroom (F84)
CK4272 - Communicating (F80)
CK4280 - Storeroom/Closet (F86)
CK4282 - Utility/Asylum/Institutional (F87)

- -

Blank - Rose (G)
        (Default)
H - Rose (H)
K - Rose (K)

BL - BALA (Default)
HV - HUEVO

Strike:
    Blank - (T) Strike (Default)
    ASA - (ASA) Strike
Backset:
    Blank - 2-3/4" (Default)
    BS (2-3/8) - 2-3/8"
Faceplate:
    Blank - 1-1/8" (default)
    FP1 - 1"

US3 - (605), US5 - (609),
US10B - (613), US11 (616),
US15 (619), US26D (626),
US32 - (629), US32D - (630)

Blank - Right Hand (Default)*
RHR - Right Hand Reverse
LH - Left Hand
LHR - Left Hand Reverse
* Field Reversible

Blank - Conventional (Default)
LC - Less Cylinder (SFIC)
SF6 - 6 Pin SFIC w/core
SF7 - 7 Pin SFIC w/core

KD - Keyed different (Default)
Others - See Keying

SCC - Schlage "C" (Default)
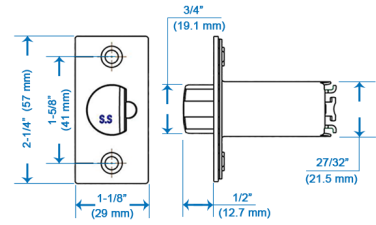Others - See Keyways

LATCHES
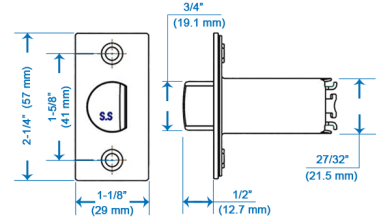
CK4200 CYLINDRICAL KNOBSET - LATCHES

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

CK4200 CYLINDRICAL KNOBSET - 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-KNOB CYLINDER

FEATURES:
- 6 pin conventional Key-in-Knob 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: Knob tailpiece - Standard
- Keying: Keyed different (KD) - Standard
- Optional: Other keyways and Master keying

MATERIAL:
- Cylinder body: Solid brass
- Cylinder face: Brass

Conventional Cylinder

SFIC Cylinder w/Core

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

CYLINDER CORES	
KEY-IN-KNOB Conventional Core	SFIC Core

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KEYWAYS

CONVENTIONAL KEY-IN-KNOB CYLINDER		
KEYWAY		**SUFFIX**
SCHLAGE C (Default)		SCC
ARROW AR1		AR1
CORBIN 60		CO60
CORBIN L4		COL4
KWIKSET		KW1
RUSSWIN D1		RUD1
SARGENT LA		SALA
SCHLAGE E		SCE
SCHLAGE F		SCF
WEISER E		WEE
YALE E1R		YAER
YALE GA		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	K0
Master Key	MK
Grand Master Key	GMK
Construction Master Key	CMK

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)

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MX-CK4200-20
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