Corbin Russwin®

ASSA ABLOY

CK4400 Series

Standard Duty Cylindrical Knob Locksets

Applications

An outstanding combination of value and performance. Ideal for quality residential and light commercial buildings, such as:

- Fine homes
- Apartments
- Motels
- Offices

Advantages

- Wide array of functions
- Precision manufactured mechanisms, zinc dichromated for corrosion resistance
- Stainless steel latchbolt for long life
- Adjustable latchbolts accommodates flat and beveled doors
- Stainless steel trim available

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Features

Handing
Field reversible.

Door Thickness
1-3/8" (35mm) - 1-3/4" (44mm) standard.

Backset
2-3/4" (70mm) standard.
Optional: 2-3/8" (60mm), 3-3/4" (95mm) and 5" (127mm); see How to Order, page 9.

Lock Chassis
Steel, zinc dichromated for corrosion resistance.

Front
Wrought brass, bronze, or stainless steel, 2-1/4" (57mm) x 1-1/8" (29mm) standard. Accommodates flat doors and doors beveled 1/8" (3mm) in 2" (51mm). Optional fronts available; see How to Order, page 9.

Latchbolt
Brass or stainless steel, 1/2" (13mm) throw.

Auxiliary Latchbolt
Deadlocking latchbolt prevents manipulation when door is closed.

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 How to Order, page 9.

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

Keying Features Available
Master keying
Construction master keying

Keys
Two nickel silver standard.

Warranty
One-year limited.

Certification/Compliance

ANSI/BHMA
Certified and meets A156.2 Series 4000, Grade 2. **BHMA CERTIFIED**
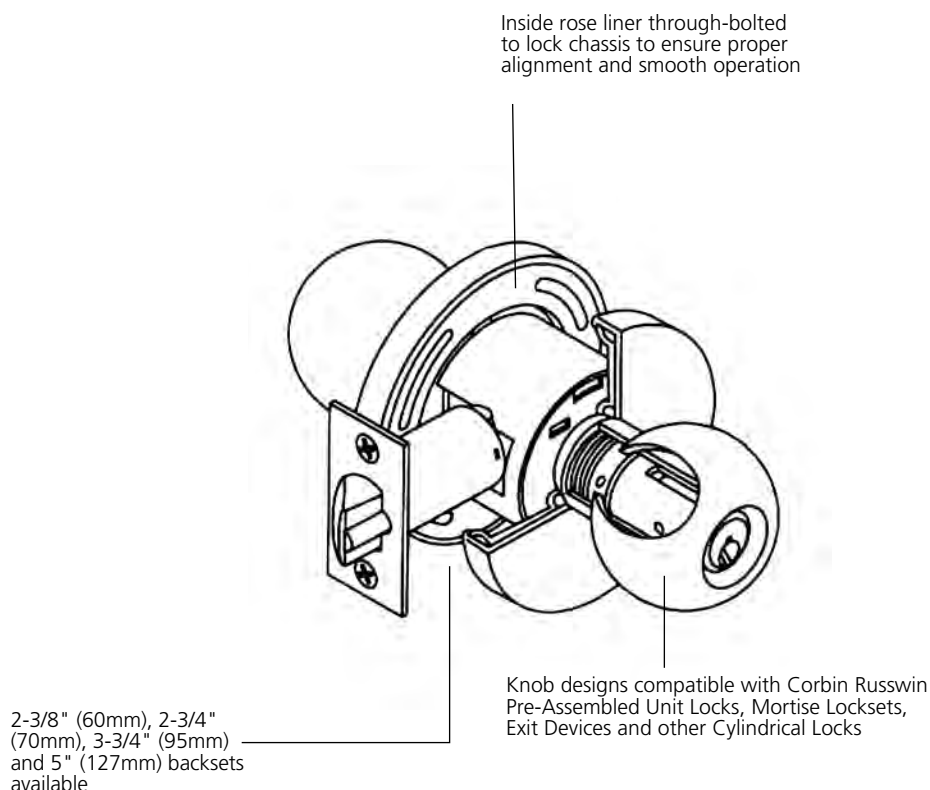
Federal
Meets FF-H-106C.
UL-cUL

UL/ULC
All locks with listed for A label and lesser class single doors, 4' x 8'.
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.
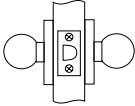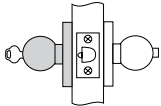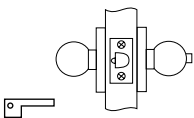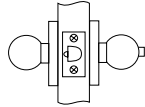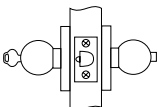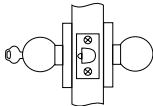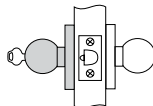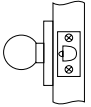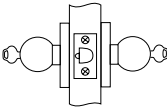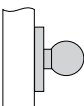
Finishes

ANSI/BHMA 605 (US3)	Bright Brass
ANSI/BHMA 612 (US10)	Satin Bronze
ANSI/BHMA 613 (US10B)	Oxidized Bronze, Oil Rubbed
ANSI/BHMA 629 (US32)	Bright Stainless Steel
ANSI/BHMA 630 (US32D)	Satin Stainless Steel

Inside rose liner through-bolted to lock chassis to ensure proper alignment and smooth operation

2-3/8" (60mm), 2-3/4" (70mm), 3-3/4" (95mm) and 5" (127mm) backsets available

Knob designs compatible with Corbin Russwin Pre-Assembled Unit Locks, Mortise Locksets, Exit Devices and other Cylindrical Locks

Outside	Inside	Series/Function	Type	ANSI No.	Function Description
		CK4410	Passage or Closet	F75	• Latchbolt by knob either side. • Both knobs always free.
		CK4429	Hotel or Motel	F93	• Deadlocking latchbolt by knob inside or by key outside. • Push button shuts out all keys except emergency key, and projects occupancy indicator in face of cylinder. • Push button released by turning inside knob or by closing door.* • Outside knob always rigid. • Inside knob always free.
		CK4430	Privacy, Bedroom or Bathroom	F76A	• Deadlocking latchbolt by knob either side. • Outside knob locked by push button. • Outside knob unlocked by turning slotted button outside, by rotating inside knob, or by closing door. • Inside knob always free.
		CK4440	Patio or Privacy	F77A	• Deadlocking latchbolt by knob either side, except when push button locks outside knob. • Push button released by turning inside knob or by closing door. • Inside knob always free.
		CK4451	Entrance or Office	F109	• Deadlocking latchbolt by knob either side, except when turn button locks outside knob. • Pushing turn button in locks outside knob, requiring use of key outside to unlock. • Turning inside knob unlocks outside knob. • Pushing in and turning button locks outside knob, requiring key at all times. Turning inside knob does not unlock outside knob until button is manually turned to unlocked position. • Inside knob always free.
		CK4455	Classroom	F84	• Deadlocking latchbolt by knob either side except when key outside locks outside knob. • Outside knob unlocked by key outside. • Inside knob always free.
		CK4457	Storeroom or Closet	F86	• Deadlocking latchbolt by key in outside knob, or by rotating inside knob. • Outside knob always rigid. • Inside knob always free.
		CK4480	Communicating or Exit	F111	• Deadlocking latchbolt by knob outside only. • Blank rose inside; no inside operation.
		CK4482	Store Door	F91	• Deadlocking latchbolt by knob either side, except when key either side locks both knobs. • Keyed alike unless otherwise specified.
		CK4450	Half Dummy Trim	—	• Knob acts as pull only; no operation. • Knob is rigid.

Indicates rigid knob.
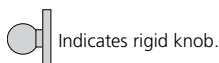
*Unless push button has been fixed in locked position by spanner key (furnished). When push button is fixed by spanner key, lock is operable only by emergency key or by display key.
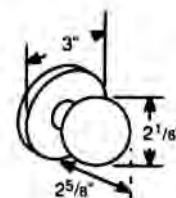
ASSA ABLOY, the global leader in door opening solutions

Global
Brass, bronze or stainless steel
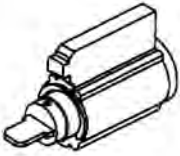
GWC
Knob: Wrought
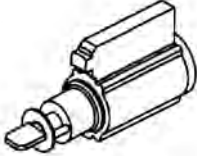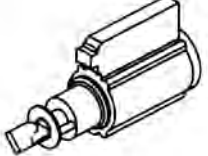**Rose:** Wrought reinforced

Cylinders

Standard Cylinder .509" plug diameter conventional Brass, 6-pin 2 nickel silver keys Finishes: 606, 619				
Series/Function	All except CK4429	CK4455, CK4482 before August 1993	CK4429 with straight tailpiece	CK4429 with twisted tailpiece
Conventional 6-pin (standard)	2000-044	2003-044	2001-044	2001-066

Ordering Examples

Stock Order

Quantity	Series/Function	Trim	Finish	Hand
100	CK4451	GWC	630	RHR

Split Finish Order Privacy function CK4430 only; inside finish 629 only.

Quantity	Series/Function	Finish			Hand
		Trim	Outside	Inside	
12	CK4430	GWC	605	629	RH

Where to find ordering information and quick codes

Contract / Detailed Order

Quantity	Keyset	Series/Function	Trim	Finish	Hand	Optional Strike	Backset	Misc. Options	Keying
24	AA1	CK4451	GWC	630	RHR	SA134	B238	M17	VKC1

Cylinder and Keying

Description	Specify
Conventional 6-pin	(standard)
Less cylinder(s)	LC
0-bitted with 2 blank keys	(standard)
Keyed random	KR
Construction master keyed	CMK
Visual key control (VKC)	
Keys only	VKC1
Concealed key control (CKC)	
CKC cylinders with VKC keys	CKC2
CKC cylinders only	CKC3
2 keys per lock	(standard)
More than 2 keys	KY# (e.g., KY6)

Strikes

ANSI Lip to Center	ANSI Curved Lip Specify	Curved Lip Box Specify	Full Lip Specify	Full Lip Radius Corner Specify
1" (25mm)	SA100	SC100	N/A	N/A
1-1/8" (29mm)	SA118	SC118	N/A	N/A
1-1/4" (32mm)	(standard)	SC114	SF114	SF114
1-3/8" (35mm)	SA138	SC138	N/A	N/A
1-1/2" (38mm)	SA112	SC112	N/A	N/A
1-3/4" (44mm)	SA134	SC134	N/A	N/A
2" (51mm)	SA200	SC200	N/A	N/A
2-1/4" (57mm)	SA214	SC214	N/A	N/A
2-1/2" (64mm)	SA212	SC212	N/A	N/A
2-3/4" (70mm)	SA234	SC234	N/A	N/A
3" (76mm)	SA300	SC300	N/A	N/A

Backset

Description	Specify
2-3/8" (60mm)	B238
2-3/4" (70mm)	(standard)
3-3/4" (95mm)	B334
5" (127mm)	B500

Handing

Description	Specify
Right Hand	RH
Left Hand	LH
Right Hand Reverse	RHR
Left Hand Reverse	LHR

Finishes

Description		Specify
ANSI/BHMA 605 (US3)	Bright Brass	605
ANSI/BHMA 612 (US10)	Satin Bronze	612
ANSI/BHMA 613 (US10B)	Oxidized Bronze, oil rubbed	613
ANSI/BHMA 629 (US32)	Bright Stainless Steel	629
ANSI/BHMA 630 (US32D)	Satin Stainless Steel	630

Door Thickness

Door Thickness	Specify
1-1/4" (32mm) - 1-3/4" (44mm)	(standard)

Miscellaneous Options

Description	Specify
1" latch front, square corners (for 2-3/8" backset only)	M14
ANSI wrought strike box	M17
Abrasive coat outside and inside	M23
Abrasive coat inside	M24
Abrasive coat outside	M25