

CAL-ROYAL

P R O D U C T S, I N C.

BA SERIES

ANSI GRADE 2

CYLINDRICAL LOCKSETS

UL LISTED, UL10C, UBC 7-2-1997

Available With Interchangeable Core

BARRINGTON

QUALITY DESIGNED AND ENGINEERED FOR RESIDENTIAL AND COMMERCIAL BUILDINGS

CONSTRUCTION FEATURES: This is an inside look at one of Cal-Royal's heavy duty locksets. Many superior construction features that combine great strength with satin smooth operation.



Internal mechanism heavy gauge cold rolled steel, all parts are zinc plated and dichromated to assure protection from rust or corrosion. Special lubricant applied for smoother operation.

Snap-on inside rose conceals mounting plate and screws.

Outside rose threaded 3" diameter large rose adjustable for various door thickness.

Cylindrical housing 2 1/2" diameter provides great strength and durability.

Long spindle hub eliminates knob wobble.

Cylinder knob demountable for quick rekeying and replacement; reversible for either right or left-hand doors swinging in or out.

Cylinder precision solid brass, pick resistant, 6-pin tumbler. Must turn key one-quarter to remove and replace cylinder. Can be construction keyed and masterkeyed as required.

Button push in and turn button function.

Knobs cannot slip or pull off. Both lock in position by positive spring catch.

Throw bolt affords a high degree of security. Standard with solid, rustless, pressure cast, #300 series antimagnetic stainless steel or brass latch bolt available with UL listed latchbolt for 3 hour rated door 4'x 8' or non UL latchbolt.

Latchcase mechanism.

Guard bolt dead locks latch bolt automatically.

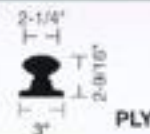
Front standard 2 1/4" x 1 1/2" (25 1/2"), 1/2" radius round corner, circular drive-in available. Bevel 1/4" in 2" to special order.

Solid Brass 6 Pin "C" keyway. Available with interchangeable Core.

Plymouth and Tulip styles (equivalent to schlage "A Series) are available. Subject to leadtime.



BA



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CROSS REFERENCE INFORMATION

"BARRINGTON" BA STANDARD DUTY CYLINDRICAL LOCKS-ANSI GRADE 2

FUNCTION	CAL-ROYAL BA	SCHLAGE A	CORBIN 5600	RUSSWIN 3300	SARGENT 6 LINE	YALE 5300	ARROW 151	PDQ SV	ANSI NO.	FED. NO.
Entrance	BA-00	A53PD	5651	3340	6G05	5307	151	SV116	F81-2	160A
Privacy	BA-20	A40S	5620		6U05		157	SV176	F76-2	160L
Passage	BA-30	A10S	5610	3310	38U15	5301	156	SV126	F75-2	160N
Storeroom	BA-05	A80PD	5657	3352	6G04	5305	151F	SV115	F86-2	160D
Classroom	BA-03	A70PD	5655	3340*/BFCI	6G37	5308	151S	SV148	F84-2	160R
Double Cyl.	BA-04	A66D	—	3340*/B	—	5316	—	SV137	—	—
Sgl. Dummy	BA-40	A170	1/2 DT		6U93	355	125	SV211	F79-2	—
Hotel	BA-HI	A85PD	5620	3342	6G50	5322	151H	SV161	F90-2	160H
Closet	BA-60	A25D	5611	3316	6G15-3	5328	156CB	SV125	—	—

CAL-ROYAL BARRINGTON SERIES SPECIFICATIONS AND FUNCTIONS

SPECIFICATIONS

Exposed Trim: Wrought brass, bronze or stainless steel.
Door Ranges: Adjustable for 1 1/4" to 1 3/4" door thickness.
Backset: Standard 2 3/4", 2 1/2", 3 1/4" or 5" extension available.
Strikes: ANSI strike (standard) 4 1/2" x 1 1/4". Optional T or full lip strike available.
Finishes: US32D, US10B, US3, US10.
 Other finishes not shown available subject to quantity and leadtime.
Keying: 6-pin "C" keyway. 2 keys per lock.

Additional Keyways: Schlage E, Russwin D1, Corbin 60, Sargent LA, Falcon/Weiser E, Arrow, Yale GA, and Yale 8. Can also accept Medeco, Assa, and Kaba High Security Cylinders.
Bore Diameter: 1" for latch, 2 1/4" for lock housing.
Interchangeable Core: Interchangeable core locks will accept compatible 6 or 7 pin core with BEST, FALCON and ARROW. Prefix "IC" before part number. Available combined or uncombined. Temporary construction cores available. Factory keying with control key and masterkey available.

Cal-Royal heavy duty cylindrical lock meets or exceeds requirements of BHMA/ANSI A156.2 series 4000 for grade 2 (FF-H-106C)

FUNCTIONS

● INDICATES FUNCTION AVAILABLE WITH INTERCHANGEABLE CORE

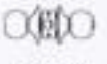
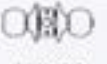
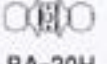
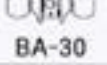
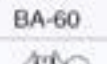

KEYED LOCKS

CODE NO.	DESCRIPTIONS	ANSI
● BA-01	 ENTRANCE LOCK PUSH BUTTON Pushing button in inside knob locks outside knob. Turning inside knob or operating key in outside knob releases button automatically. Closing door does not release button. Button may be fixed in locked position by turning to horizontal position. Inside knob always free. Latch bolt automatically deadlocks when door is closed.	F82-2
● BA-00	 ENTRANCE LOCK TURN BUTTON Pushing turn-button in inside knob locks outside knob. Turning inside knob or operating key in outside knob or opening key in outside knob releases button automatically. Closing door does not release button. Button may be fixed in locked position by turning to horizontal position. Inside knob always free. Latchbolt automatically deadlocks when door is closed.	F82-2
BA-02	 STORE LOCK Dead locking latch bolt operated by knob from either side except when outside knob is locked from outside by key. When outside knob is locked, latch bolt is operated by key in outside knob or by rotating inside knob.	F91-2
● BA-03	 CLASSROOM LOCK Dead locking latch bolt operated by knob from either side except when outside knob is locked from outside by key. When outside knob is locked, latch bolt is operated by key in outside knob or by rotating inside knob.	F84-2
BA-04	 COMMUNICATING LOCK Dead locking latch bolt operated by knob from either side. Turning key in either knob locks or by rotation inside knob. Outside knob is always fixed.	F80-2
● BA-05	 STOREROOM LOCK Dead locking latch bolt operated by key in outside knob or by rotating inside knob. Outside knob is always fixed.	F86-2
BA-06	 VESTIBULE LOCK Dead locking latch bolt operated by knob from either side except when outside knob is locked by key from inside, latch bolt may be retracted by key in outside knob or by rotating inside knob.	F88-2
BA-07	 SERVICE STATION LOCK Dead locking latch bolt operated by knob from either side except when outside knob is locked by push button inside. Key outside, rotating inside knob or closing door, releases push button unlocking outside knob except when slotted push button is in a locked position. Inside knob always operates.	F92-2
BA-08	 CORRIDOR LOCK Dead locking latch bolt operated by knob from either side except when outside knob is locked by key in outside knob or by push button in inside. Key in outside knob locks or unlocks outside knob. Rotation inside knob releases push button. Closing door releases push button. Inside knob always operates.	F90-2

KEYED LOCKS

CODE NO.	DESCRIPTIONS	ANSI
BA-09	 INSTITUTION LOCK Dead locking latch bolt operated by key in knob from either side. Both knob always fixed.	F87-2
BA-H1	 HOTEL-MOTEL LOCK Dead locking latch bolt operated by knob from inside at all times. Outside knob always fixed. Latch bolt operated by key from outside except when push button inside is operated thus shutting out all keys except emergency key. Inside push button provides lockout feature by keeping indicator thrown. Turning inside knob or closing door releases indicator and shut out feature.	F83-1

KEYLESS LOCKS

CODE NO.	DESCRIPTIONS	ANSI
BA-10	 PATIO LOCK Dead locking latch bolt operated by knob from either side. Outside knob is locked by push button inside and unlocked by rotating inside knob or closing door.	F77-2
BA-20	 PRIVACY LOCK Latch bolt operated by knob from either side. Outside knob is locked by push button inside and unlocked by emergency release outside, rotating inside knob or closing door.	F76-2
BA-20H	 HOSPITAL PRIVACY LOCK Latch bolt operated by knob from either side. Outside knob is locked by push button inside and unlocked by turn-button outside, rotating inside knob or closing door.	
BA-30	 PASSAGE LATCH Latch bolt operated by knob from either side at all times.	F75-2
BA-60	 EXIT LOCK Dead locking latch bolt operated from inside only. Outer knob always fixed.	F89-2
BA-50	 EXIT LOCK Dead locking latch bolt operated from inside only. Blank plate outside. Specify door thickness: 1 1/2" or 1 3/4"	

DUMMY TRIM

BA-40	 SINGLE DUMMY TRIM Single dummy trim for one side of door. Pull only.	
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Refer to price list for functions and finishes in stock. All other functions and finishes not listed are available on special order.

CAL-ROYAL

P R O D U C T S, I N C.

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