

CAL-ROYAL

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

CAL SERIES
ANSI GRADE 1
EXTRA HEAVY DUTY
CYLINDRICAL LEVERSET

Available With Interchangeable Core

Meets ADA requirements.
Specially designed for
Barrier Free Application
Conforms with ANSI A156.2
Series 4000, Grade 1

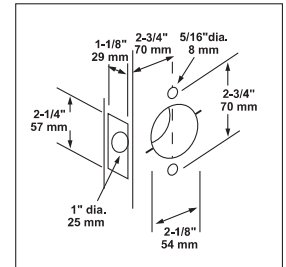
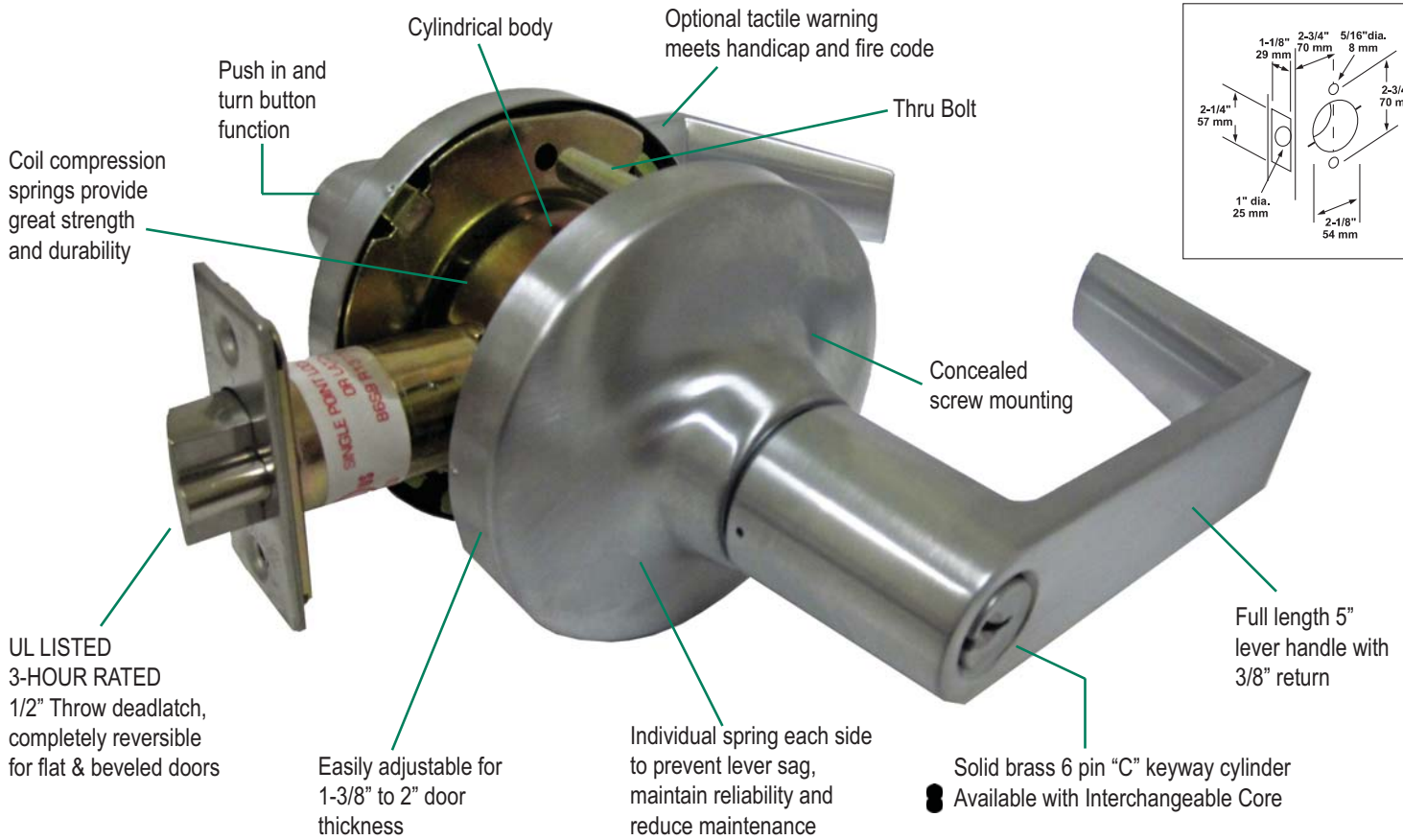
CALYPSO

CLUTCH MECHANISM CAL SERIES

EXTRA HEAVY DUTY CYLINDRICAL LEVERSETS

UL LISTED 3HOURS
UL10C, UBC 7-2-1997

Lifetime
Warranty



SPECIFICATIONS

Applications

For offices, schools, hospitals, apartments, hotel/motel and other public buildings.

Door Ranges

1-3/8" to 2" thickness doors.

Backset

2-3/4" standard. Optional 2-3/8", 3-3/4", 5" and 3/4" throw anti-friction deadlatch for pair of fire doors optional.

Front

2-1/4" X 1-1/8", adjustable for flat or beveled doors 1/8" in 2".

Strike

ASA strike standard, "T" and full lip strike available on request.

Latchbolt

1/2" Throw solid brass, reversible for RH or LH applications. UL listed.

Latch & Strike Screws

8-32 X 1" FPH dual purpose.

ANSI Standards

Meets and exceeds requirements of BHMA/ANSI A156.2 Series 4000, Grade 1.

Exposed Trim

Wrought brass, bronze or stainless steel, levers are Zinc casting, plated to match trim finish.

Cylinders & Keyways

6 pin solid brass "C" keyway standard. Schlage C-K, Russwin D1, L4, Corbin 60, Sargent LA, Falcon/Weiser E, Arrow, Yale 8, Yale GA, Kwikset (optional). Can also accept Medeco, Assa, and Kaba High Security Cylinders.

Tactile, Lead Lining and Electrification available upon request.

Interchangeable Core

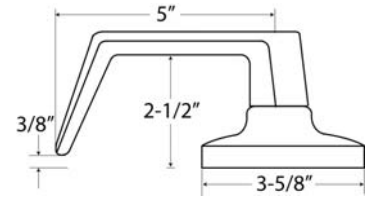
Interchangeable core locks will accept compatible 6 or 7 pin cores with BEST, FALCON and ARROW. Prefix "IC" before part number. Available combined or uncombined. Temporary construction cores available. Factory keying with control key and masterkey available.

FINISHES AVAILABLE

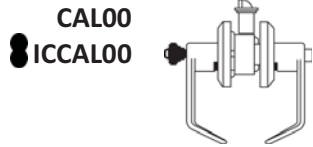
BHMA SYMBOL	US CODE	DESCRIPTION
605	US3	Polished Brass
606	US4	Satin Brass
612	US10	Satin Bronze
613	US10B	Oil Rubbed Bronze
625	US26	Bright Chrome
626	US26D	Satin Chrome

DIMENSIONS

The lever features a 3/8" return and projection of 2-1/2" from the face of the door.



CAL Design



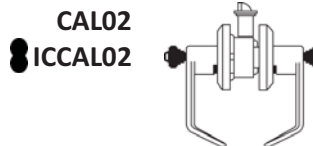
ENTRANCE/OFFICE LOCK

Turn/Push button locking. Pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Pushing button locks outside lever until unlocked with key or inside lever is turned.



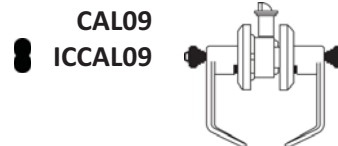
CLASSROOM INTRUDER

Latchbolt is operated by rotating the inside lever, or rotating the outside lever only when not locked from the inside or outside key. Outside lever is locked and unlocked by turning the key inside or outside lever. Inside lever cannot be locked.



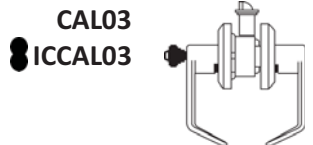
STORELOCK

Dead locking latch bolt operated by lever from either side, except when both levers are locked by key in lever from either side.



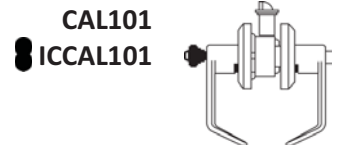
INSTITUTION

Deadlocking latchbolt operated by key in lever from either side. Both levers always locked.



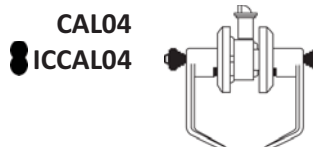
CLASSROOM

Dead locking latch bolt operated by lever from either side except when outside lever is locked from outside by key. When outside lever is locked, latch bolt is operated by turning inside lever.



DORMITORY

Dead locking latchbolt operated by lever from either side except when outside lever is locked by key in outside lever or by push button inside. Key in outside lever locks or unlocks outside lever. Rotation inside lever releases push button. Closing door releases push button. Inside lever always operates.



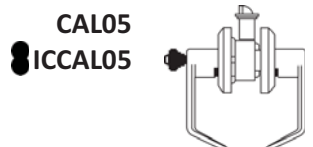
COMMUNICATING

Dead locking latch bolt operated by lever from either side. Turning key in either lever locks or unlocks its own lever independently.



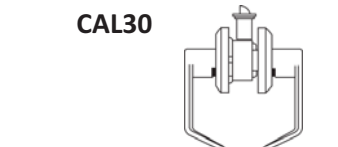
PRIVACY

Latchbolt operated by lever from either side. Outside lever is locked by push button inside and unlocked by emergency release outside. Turning inside lever or closing door releases push button.



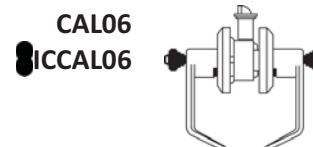
STOREROOM

Dead locking latch bolt operated by key in outside lever or by rotating inside lever. Outside lever is always fixed.



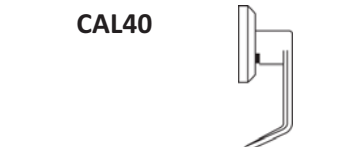
PASSAGE

Latchbolt operated by lever from either side at all times.



VESTIBULE

Dead locking latchbolt operated by lever from either side except when outside lever is locked by key from inside, latchbolt may be retracted by key in outside lever or by operating inside lever.



DUMMY LEVER

Single dummy trim for one side of door. Pull only.

***OTHER FUNCTIONS NOT LISTED AVAILABLE UPON REQUEST**