

BEST
dormakaba Group



6K Series

Medium Duty Cylindrical Locks – Knobs

by BEST

BEST: Setting the Standard for Security

Features

- Quick rekeying by BEST interchangeable core.
- Snap-on inside rose (no exposed mounting screws).
- Threaded outside rose adjustable for door thickness.
- Keyed knob is removable only after removal of core.
- Internal steel mechanisms are corrosion treated for normal atmospheric conditions.
- Lockset reversible for either hand of door without removing keyed knob.
- Underwriters Laboratories®: 6K series – Listed by Underwriters Laboratories for use on 3 Hr, A label for single (4' x 8') doors.
- Builders Hardware Manufacturers Association: 6K series – Listed by BHMA for A156.2, Series 4000, Grade 2.



6K – #4 Round Knob



6K – #6 Tulip Knob

Products protected by one or more of the following patents:
U.S
5,290,085 5,590,555 5,794,472 Other products patent pending.
When a heavy duty knob lockset is required, our 8K heavy duty series is recommended.

Specifications

Backset: 2 3/8" for 62K Series; 2 3/4" for 63K Series; 3 3/4" for 64K Series; 5" for 65K Series.

Case: 2 1/16" Dia. cylindrical, for 2 1/8" hole.

Finish: Standard finishes are 605, 606, 611, 612, 613, 625, 626.

Interchangeable core: Solid brass, pin-tumbler type in knob with 7-pin core.

Knobs: 2" or 2 1/8" Dia. brass or bronze in round or tulip style.

Latch: 1/2" throw deadlocking latch. Front: 2 1/4" x 1" x 5/32" Standard for 62K. (Optional for 63K), 2 1/4" x 1 1/8" x 5/32" Standard for 63K (Optional for 62K).

Lock and latchsets: Sets consist of latch complete with trim. Type and operation according to set number. Set also includes interchangeable core and two nickel silver keys, keyed to your system.

Material: Component parts include brass or bronze. Internal parts are brass or zinc dichromate steel.

Mounting: 2 1/8" Dia. bore for lock housing, 1" Dia. or 7/8" Dia. for latch tube.

Options: KNL– Knurl keyed knob, L8– drive in-latch.

Roses: C– 2 9/16" Dia. D– 3 3/8" Dia. Mounting screws concealed.

Strike: STK (standard)– 2 3/4" x 1 1/8" with curved lip & box (ANSI A115.2 for 1 3/8" doors). S3– 4 7/8" x 1 1/4" with curved lip and box (ANSI A115.2 for 1 3/4" doors).

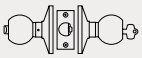
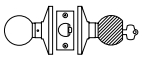
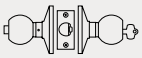
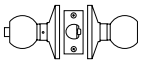
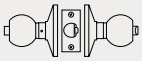
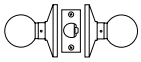
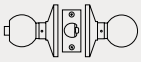
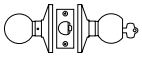
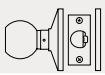
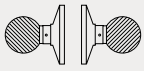
Thickness of doors: 1 3/8" to 1 7/8" Standard. If thickness is greater, use our heavy duty locksets for specified door thickness.

1E Series How To Order

6K	3	7	AB	4	C	STK	626	
Series	**Backset**	**Core Housing**	**Function Code**	**Knob Style**	**Trim Style**	**Strike Package**	**Stnadard Finishes**	**Options**
62K	2 – 2 3/8" 3 – 2 3/4" 4 – 3 3/4" 5 – 5"	0 – keyless 7– 7-pin housing accepts all Best cores	AB – entrance D – storeroom L – privacy N – passage R – classroom etc.	4– round 6– tulip	C– 2 9/16" D– 3 3/8"	STK– standard S3– ANSI	605 606 611 612 613 625 626	KNL– knurled knobs (available on #4 & #6 keyed knobs only) L8– drive in-latch (available on 62K & 63K only)

*Indicates extra cost ** Must specify keymark and number of keys or designate L/C for less core.

Functions

	Description	Outside Lever		Inside Lever	
Function & Diag. (ANSI No.)	Latch operated by	Locked by	Unlocked by	Locked by	Unlocked by
Single keyed					
Entry (AB) (F109) F81xF82 	Rotating inside knob Rotating outside knob only when outside knob unlocked Turning key in outside knob	Pushing the inside button Pushing and turning inside button keeps outside knob locked until the button is turned back	Having button in vertical position and turning key Turning inside knob Closing door	Cannot be locked	Always Unlocked
Storeroom (D) F86 	Turning key in outside knob Rotating inside knob	Always locked	Cannot be unlocked	Cannot be locked	Always Unlocked
Service Station (E) F92 	Rotating inside knob Rotating outside knob only when inside slotted push button is out Turning key in outside knob	Pushing inside button, Pushing and turning inside slotted button Note: Pushing and turning inside slotted button keeps outside knob locked until button is released	Having slot in vertical position and turning key in outside knob Rotating inside knob Closing the door, only when button is not turned	Cannot be locked	Always Unlocked
Privacy (L) F76 	Rotating inside knob Rotating outside knob only when outside knob is unlocked	Pushing inside button	Turning emergency outside slot Closing door	Cannot be locked	Always Unlocked
LL-Hospital Privacy 	Rotating inside knob Rotating outside knob when unlocked	Pushing in button on inside knob	Rotating inside knob Closing door Turning turn button in outside knob	Cannot be locked	Always Unlocked
Passage (N) F75 	Rotating inside knob Rotating outside knob	Cannot be locked	Always unlocked	Cannot be locked	Always Unlocked
Patio (P) F77 	Rotating inside knob Rotating outside knob when unlocked	Pushing in button on inside knob	Turning inside knob Closing Door	Cannot be locked	Always Unlocked
Classroom (R) F84 	Rotating inside knob, Turning key in outside knob, when outside knob is locked Rotating outside knob when not locked by key	Turning key in outside knob	Turning key in outside knob	Cannot be locked	Always Unlocked
Exit (Y) 	Rotating the inside knob	No outside knob - Blank rose	No outside knob- Blank rose	Cannot be locked	Always Unlocked
Double Dummy Trim (2DT) 	This is a single, surface-mounted knob for an inactive or a non-latching door.				
Double Dummy Trim (2DT) 	This is a through-bolt mounted pair of matching knobs for an inactive or a non-latching door.				