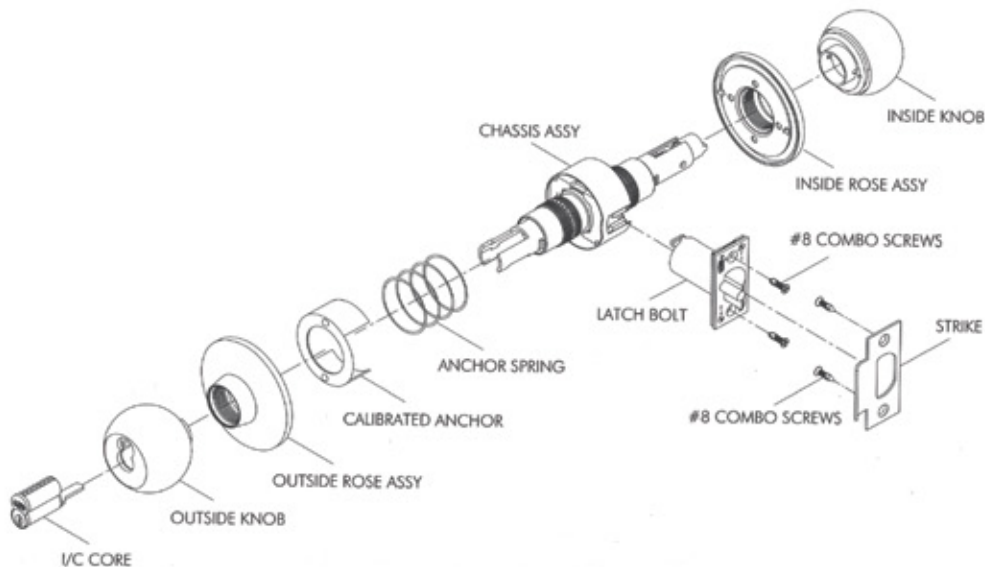
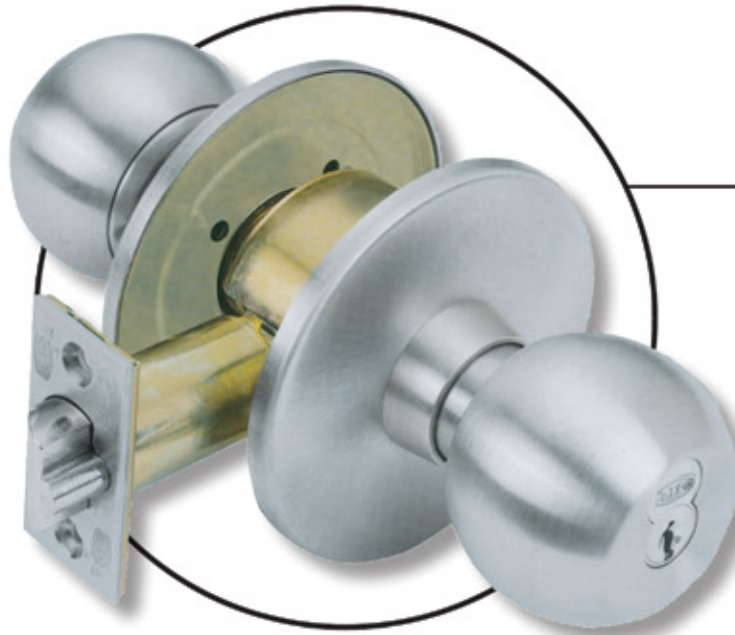




MBK1 Grade 1 Cylindrical Knob



MBK1 Series ANSI Grade 1 Extra Heavy Duty Knob Locks



FEATURES:

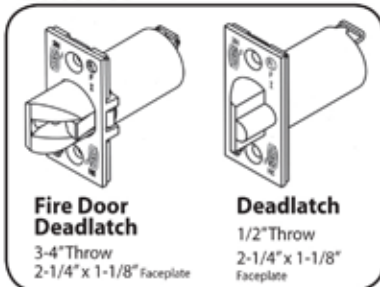
- Heavy duty, commercial grade cylindrical lockset, designed for heavy door usage, fast and easy installation.
- Knobs include steel reinforcement.
- Internal steel mechanisms are corrosion treated for normal atmospheric conditions.
- Heat treated, heavy gauge, cold rolled steel sleeves add greater strength and security.
- Threaded roses on both sides hold lock firmly in place.

MBK1 Series Knob Locks

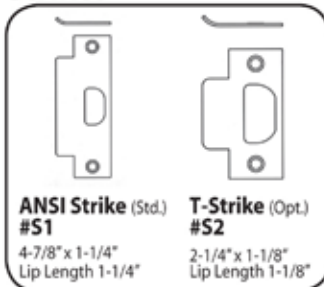
SPECIFICATIONS:

- Door Thickness** - 1-3/8" to 2" wood or metal door installation.
- Backset** - 2-3/4" Standard; 2-3/8", 3-3/4" and 5" optional
- Latchbolt** - 1/2" throw deadlatch, UL listed, self-adjusting faceplate; 3/4" throw fire door deadlatch available.
- Handing** - Non-handed.
- Strike** - ANSI strike standard, T strike optional
- Trim** - Roses are heavy wrought brass, bronze or stainless steel and installed over wrought steel reinforcing plates. Knobs are brass, bronze or stainless steel secured by steel knob retainer which cannot be depressed when lock has been locked.
- Door Preparation** - 2-1/8" cross bore, 1" edge bore.
- Masterkeyed** - Can be masterkeyed or grand masterkeyed and construction key systems available.
- Interchangeable Core (Standard)** - 6 or 7 pin with nickel silver keys, compatible with Best® and Falcon® cores.
- Finishes** - 605, 606, 612, 613, 622, 625, 630.
- Certifications** - UL listed for "A" label (3 hour) single swinging door (4'x8'). ETL certified for ANSI/BHMA A156.2, Series 4000 Grade 1.
- Warranty** - FIVE (5) YEAR manufacturer's limited warranty.

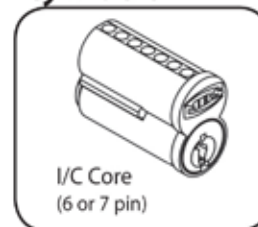
Latches



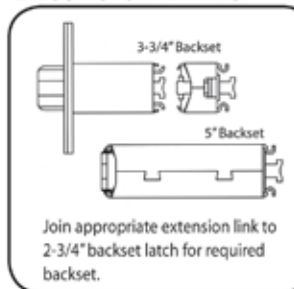
Strikes



Cylinders



Extension Links



Certifications - UL Listed:

Listed by Underwriter's Laboratories for use on 3 1/2" A label single swinging doors 14 x 21" GYJT Builders Hardware single point locks American National Standard ANSI A156.2, Series 4000 Grade 1 (formerly FT-11-106C Series 161.)



Finish	BHMA	US	Description
605	3		bright brass
606	4		satén brass
612	10		satén bronze
613	10B		oxidized satén bronze, oil rubbed
622	25		bright chromium plated
625	25D		satén chromium plated

How To Order

Model Series	Backset	Function Code	Finish	Strike	Options
MBK1	3	01	630	S1	
MBK1 I/C Core	2 - 2-3/8" 3 - 2-3/4"	See Function Chart	605 606 612 613 622 625 630	S1 - ANSI Strike S2 - T Strike	AL - Abrasive Lever LL - Lead Lined RQE - Request to Exit NOTE: Specify Inside (I), Outside (O), or Both (B) for AL option.










If not specified at time of order, the default will be 2 3/4" backset, 630 Finish, S1 Strike MB1-093K drop-in door adaptor kit for Best 9K hole prep is available and sold separately.

The following items are purchased separately:

- S1-7/8-finish 7/8" flat lip strike (605, 606, 612, 613, 622, 630)
- MB1-3/4-finish 3/4" throw fire door deadlatch (605, 606, 612, 613, 622, 630)
- MB1-L4-3-3/4 Extension link for 3-3/4" backset latch
- MB1-L5-5 Extension link for 5" backset latch

MBK1 Series Knob Locks








FUNCTIONS

		Description	Outside Knob		Inside Knob	
		Latch operated by	Locked by	Unlocked by	Locked by	Unlocked by
Single Keyed Functions						
AB F109		<ul style="list-style-type: none">Rotating the inside knob ORRotating the outside knob - only when the inside push button is out, ORTurning the key in the outside knob	<ul style="list-style-type: none">Pushing the inside button, ORPushing and turning the inside button. Turning the button keeps the outside knob locked until the button is turned back.	<ul style="list-style-type: none">Turning the key in the outside knob (only when the button is not turned) ORRotating the inside knob (only when the button is not turned), ORClosing the door (only when the button is not turned)	Cannot be locked	Always unlocked
01 - Entrance						
R F84		<ul style="list-style-type: none">Rotating the inside knob ORTurning the key in the outside knob ORRotating the outside knob when not locked by key	Turning the key in the outside knob	Turning the key in the outside knob	Cannot be locked	Always unlocked
03 - Classroom						
D F86		<ul style="list-style-type: none">Turning the key in the outside knob ORRotating the inside knob	Always locked	Cannot be unlocked	Cannot be locked	Always unlocked
05 - Storeroom						
H1 F93		<ul style="list-style-type: none">Rotating the inside knob ORTurning the key in the outside knob only when the inside push button is out, ORRemoving the core with a control key and using a special emergency key	Always locked	Key block feature is released by: <ul style="list-style-type: none">Rotating the inside knob ORClosing the door	Cannot be locked	Always unlocked
H1 - Hotel Guest Room						
PUSHING THE INSIDE BUTTON PROJECTS AN OCCUPIED INDICATOR IN THE OUTSIDE LEVER AND BLOCKS ALL OPERATING KEYS						
T F90		<ul style="list-style-type: none">Rotating the inside knob ORRotating the outside knob when not locked by key or push button	<ul style="list-style-type: none">Turning the key in the outside knob ORPushing the button on the inside knob	<ul style="list-style-type: none">Turning the key in the outside knob ORRotating the inside knob (only when locked by push button), ORClosing the door (only when locked by push button)	Cannot be locked	Always unlocked
T - Dormitory						
Double Keyed* Functions						
G F91		<ul style="list-style-type: none">Rotating the outside knob when not locked by key, ORRotating the inside knob when not locked by key	<ul style="list-style-type: none">Turning the key in the inside knob ORTurning the key in the outside knob	<ul style="list-style-type: none">Turning the key in the inside knob ORTurning the key in the outside knob	<ul style="list-style-type: none">Turning the key in the inside knob ORTurning the key in the outside knob	<ul style="list-style-type: none">Turning the key in the inside knob ORTurning the key in the outside knob
02 - Storeroom*						
S F80		<ul style="list-style-type: none">Turning the key in the inside knob ORTurning the key in the outside knob ORRotating the inside or outside knob (if unlocked)	Turning the key in the outside knob	Turning the key in the outside knob	Turning the key in the inside knob	Turning the key in the inside knob
04 - Communicating*						
TURNING THE KEY IN EITHER LEVER, LOCKS OR UNLOCKS ITS OWN LEVER INDEPENDENTLY.						
C F88		<ul style="list-style-type: none">Rotating the inside lever, ORRotating the outside lever when not locked by key, ORTurning the key in the outside knob	Turning the key in the inside knob	Turning the key in the inside knob	Cannot be locked	Always unlocked
06 - Corridor						
W F87		<ul style="list-style-type: none">Turning the key in the inside knob ORTurning the key in the outside knob	Always locked	Cannot be unlocked	Always locked	Cannot be unlocked
09 - Institutional*						

*Attention: Locksets that secure both sides of the door are controlled by building codes and the Life Safety Codes. In an emergency situation, failure to quickly unlock the inside knob could be hazardous or even fatal.

FUNCTIONS





MBK1 Series Knob Locks

FUNCTIONS		Description	Outside Knob		Inside Knob	
		Latch operated by	Locked by	Unlocked by	Locked by	Unlocked by
Keyless Functions						
P F77		<ul style="list-style-type: none">Rotating the inside knobORRotating the outside knob only when the inside push button is out	Pushing the inside button	<ul style="list-style-type: none">Rotating the inside knobORClosing the door	Cannot be locked	Always unlocked
TO		<ul style="list-style-type: none">Rotating the inside knobORRotating the outside knob only when the inside push button is out	Pushing and holding the inside button	Releasing the inside button	Cannot be locked	Always unlocked
L F76		<ul style="list-style-type: none">Rotating the inside knobORRotating the outside knob only when the inside push button is out	Pushing the inside button	<ul style="list-style-type: none">Rotating the outside slotted button,ORRotating the inside knobORClosing the door	Cannot be locked	Always unlocked
N F75		<ul style="list-style-type: none">Rotating the inside knobORRotating the outside knob	Cannot be locked	Always unlocked	Cannot be locked	Always unlocked
40 - Single Dummy Trim		This is a single, surface-mounted knob for an inactive door or a non-latching door.				
1 DT						
NX F89		<ul style="list-style-type: none">Rotating the inside knob	Always locked	Always locked	Cannot be locked	Always unlocked
Y		Rotating the inside knob			Cannot be locked	Always unlocked

*Attention: Locksets that secure both sides of the door are controlled by building codes and the Life Safety Codes. In an emergency situation, failure to quickly unlock the inside knob could be hazardous or even fatal.

MBK1 Series Knob Locks

FUNCTIONS

		Description	Outside Knob		Inside Knob	
			Latch operated by	Locked by	Unlocked by	Locked by
Special Functions						
E F92		<ul style="list-style-type: none">• Rotating the inside lever, OR• Rotating the outside lever - only when the inside push button is out, OR• Turning the key in the outside lever	<ul style="list-style-type: none">• Pushing the inside button, OR• Pushing and turning the inside button. Turning the button keeps the outside lever locked until the button is turned back.	<ul style="list-style-type: none">• Turning the key in the outside lever,• Rotating the inside lever,• Closing the door-only when the button is not turned,• Turning back the slotted button	Cannot be locked	Always unlocked
	21 - Hospital Privacy 	<ul style="list-style-type: none">• Rotating the inside knob OR• Rotating the outside knob only when inside push button is out	Pushing the inside button	<ul style="list-style-type: none">• Turning the turn button in the outside knob OR• Rotating the inside knob OR• Closing the door.	Cannot be locked	Always unlocked
	63 - Exit* 	Turning the key in the inside knob OR rotating the inside knob when not locked by key			Turning the key in the inside knob	Turning the key in the inside knob
YD	63 -YD* 	Turning the key in the inside knob			Always fixed	Cannot be unlocked

Out of an abundance of caution, MBS has elected to place the Proposition 65 warning on all products shipped to California.



WARNING: These products can expose you to chemicals including chromium, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

*Attention: Locksets that secure both sides of the door are controlled by building codes and the Life Safety Codes. In an emergency situation, failure to quickly unlock the inside knob could be hazardous or even fatal.