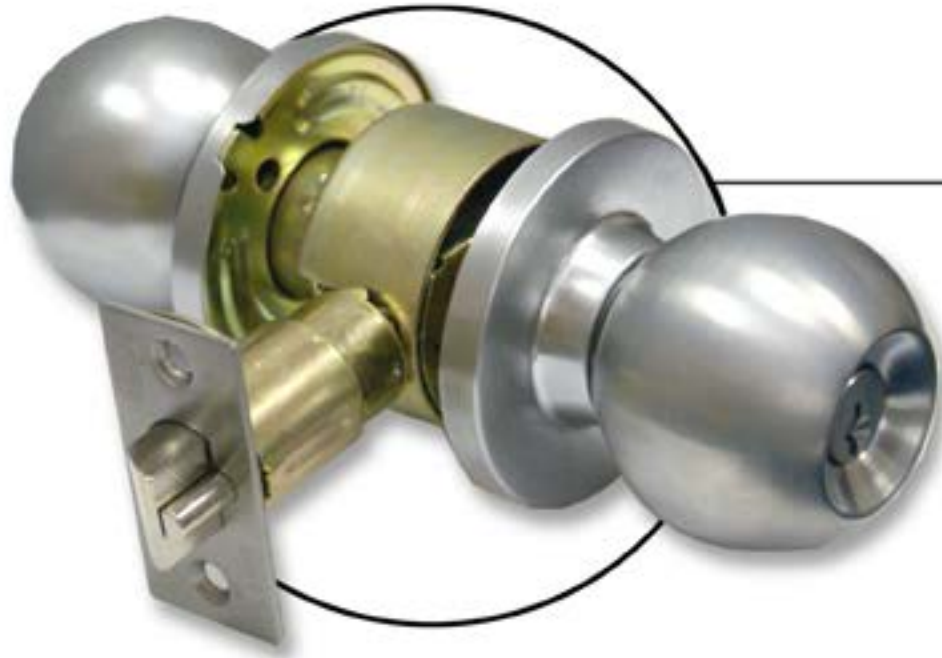




# MBK2I Grade 2 Cylindrical Knob



## **MBK2I Series ANSI Grade 2 Heavy Duty Knob Locks**



### **FEATURES:**

- Cylindrical chassis designed for medium duty commercial use.
- Easy to change handing.
- Internal steel mechanisms are corrosion treated for normal atmospheric conditions.
- Threaded outside rose adjustable for various door thickness.
- Wide selection of finishes and functions.

# MBK2I Series Knob Locks

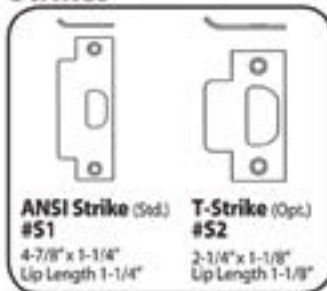
## SPECIFICATIONS:

- 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.
- 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.
- Standard Cylinder** - 6-pin standard, two keys per lock, compatible with Schlage® cylinders.
- Finishes** - 605, 606, 612, 613, 625, 626.
- Certifications** - UL listed for "A" label (3 hour) single swinging door (4'x8'). ETL certified for ANSI/BHMA A156.2, Series 4000 Grade 2.
- Warranty** - FIVE (5) YEAR manufacturer's limited warranty.

### Latches



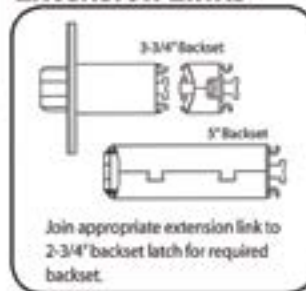
### Strikes



### Cylinders



### Extension Links



**Certifications - UL Listed:**  
UL listed for "A" label (3 hour) single swinging door (4'x8') (UL certified for ANSI/BHMA A156.2, Series 4000 Grade 2).  
Warranty - FIVE (5) YEAR manufacturer's limited warranty.

**ANSI** **BHMA**

Finish	BHMA	UL	Description
605	2	1	bright brass
606	4	1	saturn brass
612	6	1	nickel chrome
613	8B	1	antique brass finish, oil rubbed
625	20	1	bright chromium plated
626	20D	1	saturn chromium plated
609	100	1	bright stainless steel
630	100D	1	saturn stainless steel



Model Series	Backset	Function Code	Finish	Strike	Options
MBK2I	3	01	626	S1	
MBK2I Keyed	2 - 2-3/8"	See Function Chart	605	S1 - ANSI Strike	AL - Abrasive Lever
	3 - 2-3/4"		606	S2 - T Strike	LL - Lead Liner
			612		PGE - Request to Exit
			613		NOTE: Specify Inside (I), Outside (O), or Both (B) for AL option
			625		
MBK2 Non-keyed			626		

If not specified at time of order, the default will be 2 3/4" backset, 626 Finish, S1 Strike

- The following items are purchased separately:
- S1-7/8-finish 7/8" flat lip strike (605, 606, 612, 613, 630)
  - MB2-L4-3-3/4 Extension link for 3-3/4" backset latch
  - MB2-L5-5 Extension link for 5" backset latch

## MBK2I Series Knob Locks







### FUNCTIONS

	Description	Outside Knob		Inside Knob	
		Latched operated by	Locked by	Unlocked by	Locked by
<b>Single Keyed Functions</b>					
<b>01 - Entrance</b>  <small>AB F109</small>	<ul style="list-style-type: none"> <li>• Rotating the inside knob</li> <li>OR</li> <li>• Rotating the outside knob - only when the inside push button is out,</li> <li>OR</li> <li>• Turning the key in the outside knob</li> </ul>	<ul style="list-style-type: none"> <li>• Pushing the inside button,</li> <li>OR</li> <li>• Pushing and turning the inside button. Turning the button keeps the outside knob locked until the button is turned back.</li> </ul>	<ul style="list-style-type: none"> <li>• Turning the key in the outside knob (only when the button is not turned) OR</li> <li>• Rotating the inside knob (only when the button is not turned), OR</li> <li>• Closing the door (only when the button is not turned)</li> </ul>	Cannot be locked	Always unlocked
<b>03 - Classroom</b>  <small>R FB4</small>	<ul style="list-style-type: none"> <li>• Rotating the inside knob</li> <li>OR</li> <li>• Turning the key in the outside knob</li> <li>OR</li> <li>• Rotating the outside knob when not locked by key</li> </ul>	Turning the key in the outside knob	Turning the key in the outside knob	Cannot be locked	Always unlocked
<b>05 - Storeroom</b>  <small>D FB6</small>	<ul style="list-style-type: none"> <li>• Turning the key in the outside knob</li> <li>OR</li> <li>• Rotating the inside knob</li> </ul>	Always locked	Cannot be unlocked	Cannot be locked	Always unlocked
<b>Double Keyed* Functions</b>					
<b>02 - Storeroom*</b>  <small>G F91</small>	<ul style="list-style-type: none"> <li>• Rotating the outside knob when not locked by key,</li> <li>OR</li> <li>• Rotating the inside knob when not locked by key</li> </ul>	<ul style="list-style-type: none"> <li>• Turning the key in the inside knob</li> <li>OR</li> <li>• Turning the key in the outside knob</li> </ul>	<ul style="list-style-type: none"> <li>• Turning the key in the inside knob</li> <li>OR</li> <li>• Turning the key in the outside knob</li> </ul>	<ul style="list-style-type: none"> <li>• Turning the key in the inside knob</li> <li>OR</li> <li>• Turning the key in the outside knob</li> </ul>	<ul style="list-style-type: none"> <li>• Turning the key in the inside knob</li> <li>OR</li> <li>• Turning the key in the outside knob</li> </ul>
<b>04 - Communicating*</b>  <small>S FB0</small>	<ul style="list-style-type: none"> <li>• Turning the key in the inside knob OR</li> <li>• Turning the key in the outside knob OR</li> <li>• Rotating the inside or outside knob (if unlocked)</li> </ul>	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
<b>TURNING THE KEY IN EITHER LEVER, LOCKS OR UNLOCKS ITS OWN LEVER INDEPENDENTLY.</b>					
<b>06 - Corridor</b>  <small>C FB8</small>	<ul style="list-style-type: none"> <li>• Rotating the inside lever,</li> <li>OR</li> <li>• Rotating the outside lever when not locked by key,</li> <li>OR</li> <li>• Turning the key in the outside knob</li> </ul>	Turning the key in the inside knob	Turning the key in the inside knob	Cannot be locked	Always unlocked
<b>09 - Institutional*</b>  <small>W FB7</small>	<ul style="list-style-type: none"> <li>• Turning the key in the inside knob</li> <li>OR</li> <li>• Turning the key in the outside knob</li> </ul>	Always locked	Cannot be unlocked	Always locked	Cannot be 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.

## MBK2I Series Knob Locks

### FUNCTIONS



	Description	Outside Knob		Inside Knob	
		Latched by	Locked by	Unlocked by	Locked by
<b>Keyless Functions</b>					
<b>10 - Patio</b> P F77 	<ul style="list-style-type: none"> <li>Rotating the inside knob</li> <li>OR</li> <li>Rotating the outside knob only when the inside push button is out</li> </ul>	Pushing the inside button	<ul style="list-style-type: none"> <li>Rotating the inside knob</li> <li>OR</li> <li>Closing the door</li> </ul>	Cannot be locked	Always unlocked
<b>20 - Privacy</b> L F76 	<ul style="list-style-type: none"> <li>Rotating the inside knob</li> <li>OR</li> <li>Rotating the outside knob only when the inside push button is out</li> </ul>	Pushing the inside button	<ul style="list-style-type: none"> <li>Rotating the outside slotted button,</li> <li>OR</li> <li>Rotating the inside knob</li> <li>OR</li> <li>Closing the door</li> </ul>	Cannot be locked	Always unlocked
<b>30 - Passage</b> N F75 	<ul style="list-style-type: none"> <li>Rotating the inside knob</li> <li>OR</li> <li>Rotating the outside knob</li> </ul>	Cannot be locked	Always unlocked	Cannot be locked	Always unlocked
<b>40 - Single Dummy Trim</b> 1 DT 	This is a single, surface-mounted knob for an inactive door or a non-latching door.				
<b>50 - Exit</b> NX F89 	Rotating the inside knob	Always locked	Always locked	Cannot be locked	Always unlocked
<b>60 - Exit</b> Y 	Rotating the inside knob			Cannot be locked	Always unlocked

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## MBK2I Series Knob Locks

### FUNCTIONS

	Description	Outside Knob		Inside Knob	
		Latched by	Locked by	Unlocked by	Locked by
<b>Special Functions</b>					
<b>21 - Hospital Privacy</b> 	<ul style="list-style-type: none"> <li>Rotating the inside knob OR</li> <li>Rotating the outside knob only when inside push button is out</li> </ul>	Pushing the inside button	<ul style="list-style-type: none"> <li>Turning the turn button in the outside knob OR</li> <li>Rotating the inside knob OR</li> <li>Closing the door.</li> </ul>	Cannot be locked	Always unlocked
<b>63 - Exit*</b> 	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

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