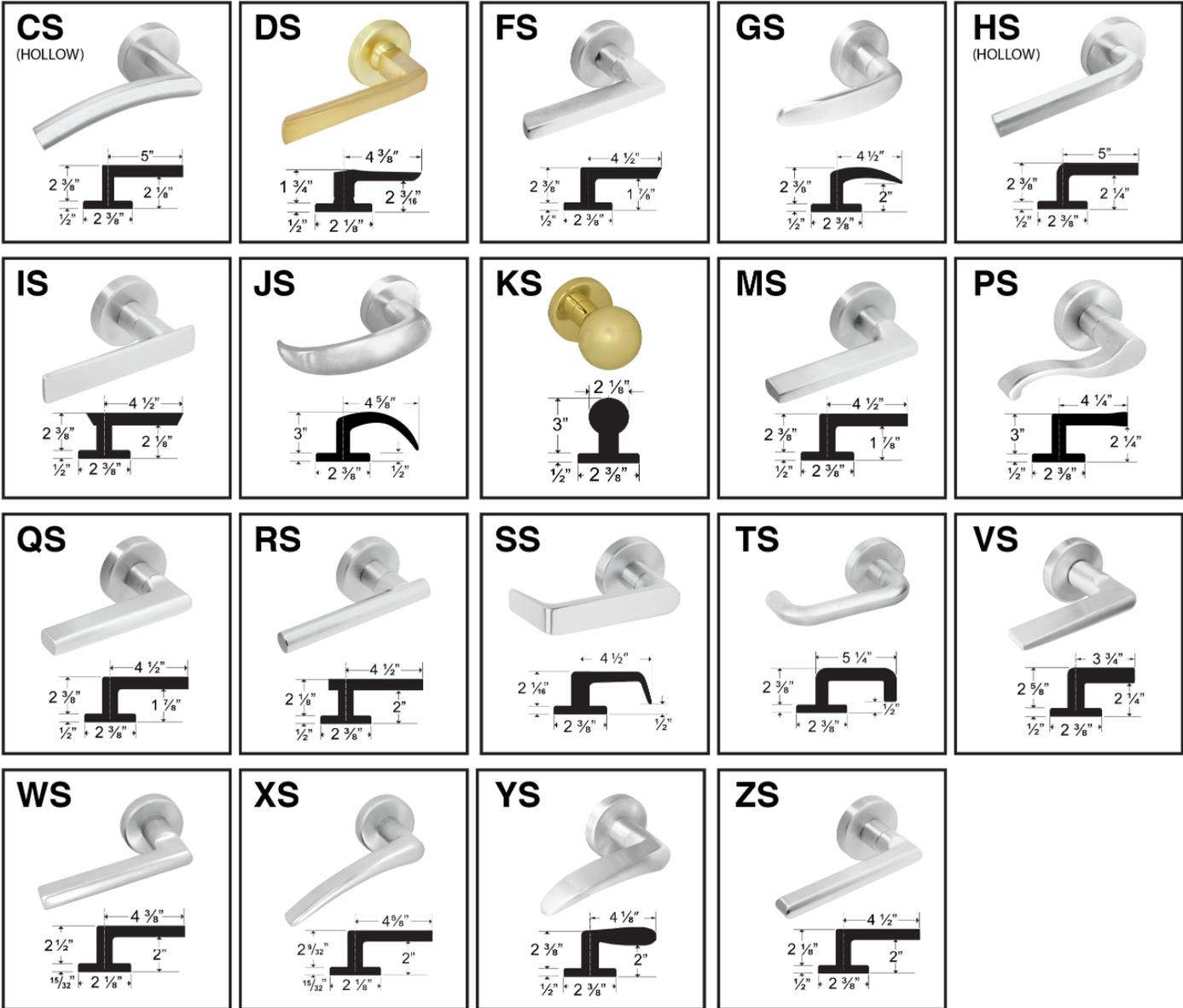


# NM SERIES

## SECTIONAL TRIMS & FINISHES

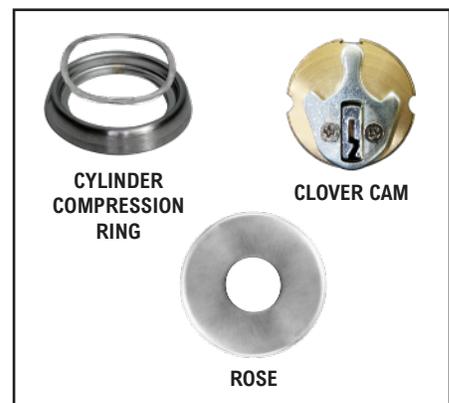
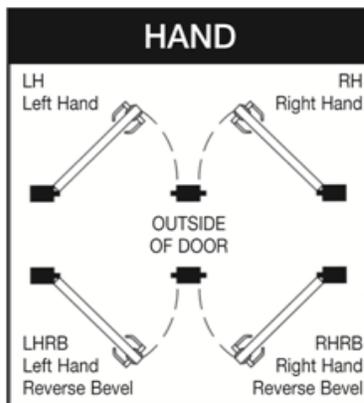


ITEM	MATERIAL
Rose	Brass / Stainless Steel
Levers	Brass / Zinc / Stainless Steel
Escutcheons	Brass / Zinc / Stainless Steel

FINISHES		
Symbol	BHMA	Description
US3	605	Polished Brass
US4	606	Satin Brass
US10	612	Satin Bronze
US10B	613	Oil Rubbed Bronze
US19	622	Flat Black Coated
US26D	626	Satin Chrome
US26	625	Polished Chrome
US32D	630	Stainless Steel

**MEETS**  
*The Buy American Act*

**LIFETIME WARRANTY** **BHMA CERTIFIED**  
Be Safe. Be Secure. Look for the Mark.



OUTSIDE	INSIDE	SERIES / FUNCTION	TYPE	ANSI	FUNCTION DESCRIPTION
		NM8050	Office / Entrance	F04	Latch bolt retracted by key outside and inside lever when outside lever is locked. Outside lever retracts latch bolt unless outside lever is locked by operating toggle button. Outside lever is locked and unlocked by toggle button. Key outside locks outside lever only. When latch bolt is retracted by inside lever, outside lever remains locked. Auxiliary latch deadlocks latch bolt when door is closed. Inside lever is always free for immediate exit.
		NM8056	NM8050 with Automatic Unlocking	---	Latch bolt retracted by knob / lever from either side unless outside is made inoperative by key outside or by rotating inside thumbturn. Outside knob / lever unlocked by key outside or thumbturn. Rotating inside knob / lever simultaneously retracts latch bolt and unlocks outside knob / lever. Auxiliary latch deadlocks bolt when door is locked. Inside knob / lever is always free of immediate egress.
		NM8070	Classroom	F05	Outside key locks and unlocks outside lever. Outside lever retracts latch bolt unless outside lever is locked by key. When outside lever is locked, unlocked from outside by key or by inside lever. Inside lever is always free for immediate exit. Auxiliary latch deadlocks latch bolt when door is closed.
		NM8071	Classroom Security Lock	F32	Latch bolt retracted by knob / lever from either side unless outside is locked by key from either side. When outside lever is locked, latch bolt is retracted by key outside or lever inside. Turning key from either side locks and unlocks outside lever. Auxiliary latch deadlocks latch bolt when door is locked. Inside knob / lever is always free for immediate egress.
		NM8457	Classroom Security Lock w/ Deadbolt	F33	Latch bolt retracted by outside lever from either side unless outside lever is locked by key from inside or outside. Deadbolt projected or retracted by key outside. Operating inside lever retracts both deadbolt and latch bolt simultaneously and unlock outside lever. Inside knob / lever is always free for immediate egress.
		NM8458	Classroom Security Lock w/ Deadbolt and Auxiliary Latch	F34	Latch bolt retracted by lever from either side unless outside lever is locked from inside or outside by key. Deadbolt projected or retracted by key outside. Operating inside lever retracts both bolts and unlocks outside lever. Auxiliary latch deadlocks latch bolt when door is closed or latch bolt deadlocks when deadbolt is projected. Inside lever is always free for immediate egress.
		M8463	Classroom Lock	F29	Deadbolt thrown or retracted by key from outside. Inside thumbturn cylinder retracts deadbolt but cannot project it.
		NM8080	Storeroom	F07	Latch bolt operated by key from outside or rotating inside lever, outside lever is always inoperative. Auxiliary latch deadlocks latch bolt when door is closed. Inside lever is always free for immediate egress.
		NM8480	Storeroom Lock with Deadbolt	---	Latch bolt retracted by key outside or by lever or knob inside. Outside knob / lever is always fixed. Deadbolt thrown or retracted by key outside or thumbturn inside. Turning inside knob / lever simultaneously retracts both deadbolt and latch bolt. Auxiliary latch deadlocks latch bolt when door is closed. Inside knob / lever is always free for immediate egress.
		NM8453	Entrance	F20	Latch bolt retracted by lever from either side unless outside lever is locked by operating toggle button. Deadbolt projected by key from outside or by thumbturn from inside. Both deadbolt and latch bolt are retracted by inside lever simultaneously. Latch bolt is deadlocked when outside lever is locked or when deadbolt is projected. Outside lever is unlocked by toggle button if deadbolt is retracted. Inside lever is always free for immediate egress.

OUTSIDE	INSIDE	SERIES / FUNCTION	TYPE	ANSI	FUNCTION DESCRIPTION
		NM8456	Corridor	F13	Latch bolt retracted by knob / lever from either side. Deadbolt thrown or retracted by key outside or inside thumbturn. Throwing deadbolt locks outside knob / lever. Turning inside knob / lever simultaneously retracts deadbolt and latch bolt and unlocks outside knob / lever. Inside knob / lever is always free for immediate egress.
		NM8473	Dormitory / Bedroom	F21	Latch bolt retracted by knob or lever from either side. Deadbolt extended or retracted by key outside or thumb turn inside.
		M8460	Cylinder x Thumbturn Lock	F17	Deadbolt thrown or retracted by key outside or thumbturn inside.
		NM8466	Store Door Lock	F14	Latch bolt operated by lever from either side. Deadbolt projected or retracted by key on either side.
		M8462	Double Cylinder Lock	F16	Deadbolt operated by key from either side.
		M8464	Cylinder Lock	F18	Deadbolt thrown or retracted by key from outside only. No trim on opposite side.
		NM8082	Asylum / Institution Lock	F30	Latch bolt retracted by key from either side. Knob / lever on both sides always inoperative. Auxiliary latch deadlocks latch bolt when door is closed.
		NM8465	Closet / Storeroom with Deadbolt	---	Latch bolt retracted by knob or lever from either side. Deadbolt extended or retracted by key outside. Latch bolt and deadbolt are independent of each other.
		NM8040	Privacy Bedroom / Bath	F22	Latch bolt retracted by knob / lever from either side unless outside is locked by inside thumbturn. Operating inside knob / lever, closing door, or operating outside emergency release unlocks outside knob / lever. Inside knob / lever is always free for immediate exit.
		NM8044	Privacy w/ Coin Turn Outside	---	Latch bolt retracted by knob / lever from either side unless outside is locked by inside thumbturn or outside coin turn. Operating inside knob / lever, closing door, rotating inside thumbturn or rotating outside coin turn unlocks outside knob / lever. Inside knob / lever is always free for immediate exit.

OUTSIDE	INSIDE	SERIES / FUNCTION	TYPE	ANSI	FUNCTION DESCRIPTION
		NM8440	Privacy with Deadbolt	F19	Latch bolt retracted by knob / lever from either side. Deadbolt thrown or retracted by inside thumbturn. Throwing deadbolt locks outside knob / lever. Rotating inside knob / lever simultaneously retracts deadbolt and latch bolt, and unlocks outside knob / lever. To unlock from outside, insert emergency thumbturn in access hole and rotate. Inside knob / lever is always free for immediate egress.
		NM8444	Privacy w/ Deadbolt and Coin Turn Outside	F19A	Latch bolt retracted by knob / lever from either side. Deadbolt thrown or retracted by inside thumbturn or outside coin turn. Throwing deadbolt locks outside knob / lever. Rotating inside knob / lever simultaneously retracts deadbolt and latch bolt, and unlocks outside knob / lever. Rotating outside coin turn retracts deadbolt and unlocks outside knob / lever. Inside knob lever is always free for immediate egress.
		NM8445	Privacy w/ Deadbolt, Coin Turn Outside and "OCCUPIED" Indicator	F19B	Latch bolt retracted by knob / lever from either side. Deadbolt thrown or retracted by inside thumbturn or outside coin turn. Throwing deadbolt locks outside knob / lever and displays "OCCUPIED" plate. Rotating inside knob / lever simultaneously retracts deadbolt and latch bolt, and unlocks outside knob / lever. Rotating outside coin turn retracts deadbolt and unlocks outside knob / lever. Inside knob lever is always free for immediate egress.
		NM8495	Privacy with "OCCUPIED" Indicator	---	Knob / lever retracts latch bolt from either side. Dead bolt thrown or retracted by key outside (retraction by key required in the event of an emergency) or inside thumbturn. Throwing deadbolt locks outside knob / lever and displays "OCCUPIED" plate. Rotating inside knob / lever simultaneously retracts both deadbolt and latch bolt and unlocks outside knob / lever. Inside lever is always free for immediate egress.
		NM8010	Passage	F01	Latch bolt operated by lever from either side at all times. Inside lever is always free for immediate exit.
		NM8170	Single Fixed Dummy	---	Lever on one side fixed by mounting bar is always rigid. Lever is used as door pull only.
		NM8172	Double Fixed Dummy	---	Lever on both sides fixed by mounting bar is always rigid. Lever is used as door pull only.
		NM8175	Single Dummy Trim with Lock Case	---	Lever on one side fixed on door surface is always rigid. Includes lock case and armored front.
		NM8176	Double Dummy Trim with Lock Case	---	Lever on both sides fixed on door surface and are always rigid. Includes lock case and blank armor front.

HEAVY DUTY ANSI A156.36 GRADE 1 SMALL LOCK CASE	<b>NM SERIES MORTISE DEADBOLTS</b>	HEAVY DUTY ANSI A156.13 GRADE 1 FULL MORTISE
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**Lock Case:**  
3 <sup>15</sup>/<sub>16</sub>" x 3 <sup>5</sup>/<sub>8</sub>" x 1"  
(100 mm x 92 mm x 25 mm)

**Faceplate:**  
1 <sup>1</sup>/<sub>4</sub>" x 5 <sup>19</sup>/<sub>32</sub>" x 7/<sub>32</sub>"  
(32 mm x 142 mm x 6 mm)

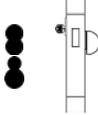
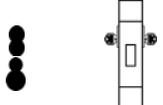
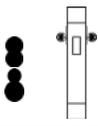
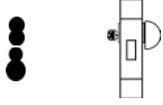
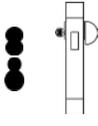
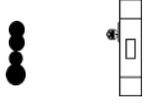
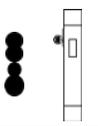
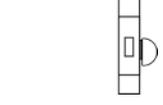
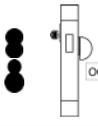
**Strike:**  
1 <sup>1</sup>/<sub>8</sub>" x 3 <sup>1</sup>/<sub>2</sub>" (29 mm x 89 mm)

- Any door in commercial or institutional buildings where the best auxiliary Mortise deadbolt locks are required
  - **Backset:** 2 <sup>3</sup>/<sub>4</sub>" (70 mm)
  - **Door Range:** 1 <sup>3</sup>/<sub>4</sub>" (44 mm), available to 2 <sup>1</sup>/<sub>4</sub>" (57 mm). Specify thickness if other than 1 <sup>3</sup>/<sub>4</sub>".
  - **Deadbolt:** 1" (25 mm) throw, stainless steel, can withstand cutting or sawing
  - **Cylinder:** 1 <sup>1</sup>/<sub>8</sub>" Mortise cylinder Schlage "C" (standard). Otherwise specify
  - **Heavy Gauge Steel Lock Case**
  - **Brass Deadbolt with Hardened Steel Inserts 1" Throw**
  - **Architectural Finishes including stainless steel available**
- Mortise Cylinder**
- Cylinder length is 1 <sup>1</sup>/<sub>8</sub>" (under shoulder including cam)
  - With clover leaf cam
- 




NM SERIES	
LOCK CASE	4" x 5 <sup>3</sup> / <sub>4</sub> " x 1" 102 mm x 146 mm x 25.4 mm
FACE PLATE	1 <sup>1</sup> / <sub>4</sub> " x 8" x 1/ <sub>8</sub> " 32 mm x 203 mm x 3.175 mm
STRIKE	1 <sup>1</sup> / <sub>4</sub> " x 4 <sup>1</sup> / <sub>8</sub> " 32 mm x 124 mm

MODEL #	FUNCTIONS	MODEL #
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<b>SM4608</b> ANSI E06071 	<b>Cylinder and Thumbturn</b> Deadbolt thrown or retracted by key outside or thumbturn inside	<b>M8460</b> ANSI F17 
<b>SM4628</b> ANSI E06061 	<b>Double Cylinder</b> Deadbolt operated by key on either side	<b>M8462</b> ANSI F16 
<b>SM4638</b> ANSI E06091 	<b>Classroom Lock</b> Deadbolt thrown or retracted by key from outside. Inside cylinder turn retracts deadbolt but cannot project it. <b>Specify handing.</b>	<b>M8463</b> ANSI F29 
<b>SM4648</b> ANSI E06081 	<b>Cylinder Lock</b> Deadbolt thrown or retracted by key from one side. No trim on opposite side	<b>M8464</b> ANSI F18 
<b>SM4808</b> 	<b>Door Bolt</b> Deadbolt thrown or retracted by thumbturn from one side. No trim on opposite side	<b>M8480</b> 
<b>SM4968</b> 	<b>Deadbolt With "Occupied" Indicator</b> Deadbolt thrown or retracted by key outside or thumbturn inside. When deadbolt is thrown "OCCUPIED" plate is displayed	<b>M8496</b> 

**PACKAGING INCLUDES**

- UL listed single point latch
- Standard "C", 6 pin cylinder
- Non-handed strike

**OPTIONAL INTERCHANGEABLE CORE**

- For **Best, Falcon and Arrow** SFIC (mortise housing Part # ICH961387)
- For **Schlage** Large Format LFIC (mortise housing Part # 7000ICMC)
- For **Corbin / Russwin** LFIC (mortise housing Part # KM-LFH-CR)
- For **Sargent** LFIC (mortise housing Part # KM-LFH-SA)
- For **Yale** LFIC (mortise housing Part # KM-LFH-YA)



**ADDITIONAL KEYWAYS**  
6 pin solid brass "C" keyway standard. Optional: Schlage E, Schlage C-K, Russwin D1-2-3-4, Corbin 59 / 60, Sargent LA-LB-LC, Falcon / Weiser E, Arrow A, Yale 8, Yale GA and Kwikset. Can also accept Medeco, Assa, Kaba and Cal-Royal HSK High Security Cylinders.

# NM SERIES

## Kits and Accessories

### ▶ ADA Thumbturn

Optional Disability Turn (ADA) on applicable mortise locks.  
Prefix "ADA" before Mortise lock PART#.  
Use PART# "ADATHUMB".



ADA THUMBTURN

### ▶ QUICKMARK TEMPLATE

Available heavy duty steel template for fast and easy installation.  
Reduces installation time. Eliminates using paper templates.  
Use PART# "MTCAL".



QUICKMARK TEMPLATE

### ▶ FOR 2" up to 2 1/4" Thick door

Order kit:  
SSMKIT214 – for sectional trim  
SEMKIT214 – for escutcheon trim

### ▶ TACTILE

Available on request. Use PART# "TAC".

### ▶ LEAD LINING

Available on request. Use PART# "LEAD".

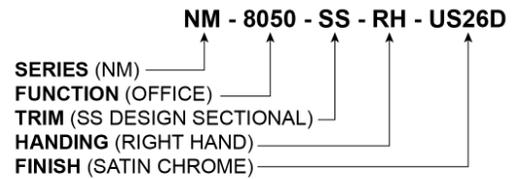
### ▶ ANTI MICROBIAL COATING

Available on request on US26D and US32D finishes.  
Longer factory lead time usually applies.  
Specify "ANTB" when ordering.

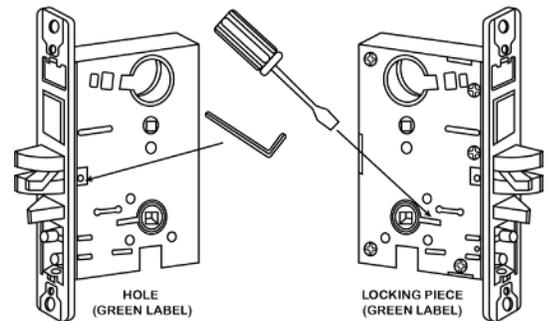
### ▶ HOW TO CHANGE HANDING

1. Use hex key to unfasten screw in the hole behind latch bolt (green label).
2. Pull latch bolt out until it is entirely away from the lock case.
3. Rotate latch bolt to adjust handing.
4. Fasten the screw tightly into the hole and glue with threadlocker (loctite 242).
5. Use blade screwdriver to flip locking piece (green label) forward twice to front side.
6. Handing is completely reversed.

### HOW TO ORDER NM SERIES



### HOW TO CHANGE HANDING



#### WARNING!

Please read the instruction on the installation guide about the correct position of spring cage.

## Privacy Indicators

### Privacy with Key Outside and "OCCUPIED" Indicator

#### NM8495

- Deadbolt thrown or retracted by key outside or inside thumbturn
- Knob / lever retracts latch bolt from either side
- Throwing deadbolt locks outside knob / lever and displays "OCCUPIED" plate
- Rotating inside knob / lever simultaneously retracts both deadbolt and latch bolt and unlocks outside knob / lever
- Inside lever is always free for immediate egress



### Privacy with Deadbolt, Coin Turn Outside and "OCCUPIED" Indicator

#### NM8445

- Deadbolt thrown or retracted by inside thumbturn or outside coin turn
- Rotating outside coin turn retracts deadbolt and unlocks outside knob / lever
- Latch bolt retracted by knob / lever from either side
- Throwing deadbolt locks outside knob / lever and displays "OCCUPIED" plate
- Rotating inside knob / lever simultaneously retracts deadbolt and latch bolt and unlocks outside knob / lever
- Inside lever is always free for immediate egress

