“NM” SERIES
Extra Heavy Duty Mortise Locks
Grade 1

Lifetime Warranty
BHMA CERTIFIED
MEETS The Buy American Act

HURRICANE APPROVED HARDWARE: FLORIDA BUILDING CODE:
ASTM E1666/1096
ASTM E330
TAS 201, 202, 203
UL 10B
UL 10C
Rust-proof heavy duty 2 3/4" Backset lock case
Individual spring to prevent lever sag, easily reversible
Forged brass, stainless steel or zinc diecast handles exceed requirements of ADA

100% internal parts quality inspection provides security, reliability and durability
Available with Interchangeable Core.
Electrified Locks available upon request.

**FEATUERS & SPECIFICATIONS**

| For Doors | 1 3/4" |
| Backset   | 2 3/4" |
| Lockcase  | Heavy gauge zinc chromate steel |
| Front     | Heavy gauge steel 8" x 1 1/2" x 3/16" |
| Armored Front | Wrought brass attached by machine |
| Deadbolt  | 1" throw, brass chrome plated with hardened steel rollers |
| Latchbolt | Brass, chrome plated with heavy duty Deadbolt |
| Guardbolt | Extruded brass, chrome plated |
| Stopworks | Rocker type, brass, chrome plated |
| Strikes   | Brass, non-handed curve strike 4 7/8" x 1 1/4". Handed curved-up Strike available, upon request Handed. Easily field-reversible |
| Trim      | As specified |
| Cylinder  | As specified |
| Keyway    | As specified |
| Finishes  | As specified |
| UL Listings | UL Listed “A” Label (3 hour), for use on fire doors, single or pairs |
| ANSI      | Lock body conforms to Federal specification Type 66, and to all dimensional and operational Performances of ANSI A156.13-180, Series 1000 Grade 1 |
TRIMS & FINISHES

ITEM | MATERIAL
--- | ---
Rose | Wrought Brass
Levers | Forged Brass
Escutcheons | Forged Brass

FINISHES
Symbol | BHMA | Description
--- | --- | ---
US3 | 605 | Polished Brass
US4 | 606 | Satin Brass
US10B | 613 | Oil Rubbed Bronze
US26 | 625 | Polished Chrome
US26D | 626 | Satin Chrome
US10 | 612 | Satin Bronze
US32D | 630 | Stainless Steel

WIDE ESCUTCHEON TRIM

KEYWAYS AVAILABLE
NM Series

Electrified Mortise Locks
Available on NM8080 and NM8453 functions (Storeroom only)

- Electrified Part #ELEC Add$167.00 List
  (Specify Options)

  **FEATURES:**
  - UL and CSFM Listings
  - Continuous duty solenoids for cooler operation during “continuously on” applications
  - Standard plug-in rectifier allows for an AC or DC power source
  - Low current draw
  - Numerous switch options
  - 3 year “No Hassle” warranty

  **OPTIONS:**
  - Voltage requirement -12 VAC/DC or 24 VAC/DC
  - Amperage – 700mA @ 12V or 350mA @ 24V
  - Function – available “Fail Safe” (FS) or “Fail Secure” (FSE)

- REX – Request to Exit Add$68.00 List
  Available on NM8080 and NM8453 Functions

ADA Thumbtturn
Optional Disability Turn (ADA) on applicable mortise locks.
Prefix “ADA” before Mortise lock PART#.

- FOR 2” up to 2 ¼” Thick door
  Order kit:
  SSMKIT214 – for sectional trim
  SEMKIT214 – for escutcheon trim

- LEAD LINING
  Available on request. Prefix “LEAD” before PART#.

- ANTI MICROBIAL COATING
  Available on request on US26D and US32D finishes.
  Longer factory lead time usually applies.
  Prefix “ANTB” before PART#.

- HOW TO CHANGE HANDING
  1. Insert blade screwdriver into the oval slot behind latchbolt (green label).
  2. Push latchbolt out until it is entirely away from the lockcase.
  3. Rotate latchbolt to adjust handing.
  4. Use blade screwdriver to push down the locking piece (green label) to end.
  5. Handing is completely reversed.

WARNING!
Please read the instruction on the installation guide about the correct position of spring cage.
<table>
<thead>
<tr>
<th>Outside Function</th>
<th>Inside Function</th>
<th>SERIES/ FUNCTION</th>
<th>TYPE</th>
<th>ANSI</th>
<th>Function Description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>NM8050</td>
<td>Office</td>
<td>F04</td>
<td>Latch bolt operated by lever from either side except when outside lever is locked, latch bolt may be retracted by key from outside or by rotating inside lever. *** Auxiliary deadbolt latch.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NM8070</td>
<td>Classroom</td>
<td>F05</td>
<td>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 may be retracted by inside lever, or outside lever when cylinder is unlocked by key. *** Auxiliary deadbolt latch.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NM8080</td>
<td>Storeroom</td>
<td>F07</td>
<td>Latch bolt operated by key from outside or rotating inside lever, outside lever is always inoperative. *** Auxiliary deadbolt latch.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NM8453</td>
<td>Entrance</td>
<td>F20</td>
<td>Latch bolt operated by lever from either side except unless outside lever is locked by push button rocker. Deadbolt projected by key from outside or by thumbturn from inside. Both deadbolt and latch bolt are retracted by inside lever simultaneously. Outside lever remains locked unless lock is released by push button rocker manually. *** Auxiliary deadbolt latch.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NM8456</td>
<td>Corridor/ Exit</td>
<td>F13</td>
<td>Latch bolt operated by lever from either side. Deadbolt projected by key from outside or by thumbturn from inside. Rotating inside lever retracts both bolts (simultaneous retraction). Extended deadbolt automatically deadlocks latch bolt.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NM8473</td>
<td>Dormitory/ Bedroom</td>
<td>F21</td>
<td>Latch bolt retracted by knob or lever from either side. Deadbolt extended or retracted by key outside or thumbturn inside.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NM8060</td>
<td>Apartment Entrance/ Vestibule</td>
<td>F09</td>
<td>Latch bolt operated by lever from either side except when outside lever is locked by inside key. Outside key or inside lever will retract latch when locked. *** Auxiliary deadbolt latch.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NM8466</td>
<td>Store/ Utility</td>
<td>F14</td>
<td>Latch bolt operated by lever from either side. Deadbolt by key on either side.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NM8465</td>
<td>Closet/ Storeroom</td>
<td></td>
<td>Latch bolt retracted by knob or lever from either side. Deadbolt extended or retracted by key outside.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NM8040</td>
<td>Privacy</td>
<td>F02</td>
<td>Latch bolt operated by lever from either side except when turnpiece projects deadbolt and locks outside lever. Unlocked by turning inside lever or by using emergency key which retracts the deadbolt.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>F19</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>F22</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>NM8010</td>
<td>Passage</td>
<td>F01</td>
<td>Latch bolt operated by lever from either side at all times.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NM8170</td>
<td>Dummy</td>
<td></td>
<td>Lever on one side fixed by lever return spring bracket.</td>
</tr>
</tbody>
</table>