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<table>
<thead>
<tr>
<th>ANSI/MHMS Code</th>
<th>US Code</th>
<th>Finish Description</th>
<th>Base Material</th>
<th>Common Names</th>
</tr>
</thead>
<tbody>
<tr>
<td>600</td>
<td>USP</td>
<td>Primed for painting</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>US1B</td>
<td>Bright black japanned</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>603</td>
<td>US2G</td>
<td>Zinc plated</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>604</td>
<td>US3</td>
<td>Zinc plated and dichromate sealed</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>605</td>
<td>US4</td>
<td>Satin brass, clear coated</td>
<td>Brass</td>
<td>Polished Brass</td>
</tr>
<tr>
<td>606</td>
<td>US5</td>
<td>Satin brass, blackened, satin relieved, clear coated</td>
<td>Brass</td>
<td>Antique Brass</td>
</tr>
<tr>
<td>610</td>
<td>US7</td>
<td>Satin brass, blackened, bright relieved, clear coated</td>
<td>Brass</td>
<td></td>
</tr>
<tr>
<td>611</td>
<td>US9</td>
<td>Bright bronze, clear coated</td>
<td>Bronze</td>
<td>Polished Bronze</td>
</tr>
<tr>
<td>612</td>
<td>US10</td>
<td>Satin bronze, clear coated</td>
<td>Bronze</td>
<td>Brushed/Satin Bronze</td>
</tr>
<tr>
<td>613</td>
<td>US10B</td>
<td>Dark oxidized, satin bronze, oil rubbed</td>
<td>Bronze</td>
<td>Duro, Duranodic</td>
</tr>
<tr>
<td>616</td>
<td>US10A</td>
<td>Satin bronze, blackened, satin relieved, clear coated</td>
<td>Brass, Bronze</td>
<td></td>
</tr>
<tr>
<td>618</td>
<td>US11</td>
<td>SAME AS ABOVE</td>
<td>Brass, Bronze</td>
<td></td>
</tr>
<tr>
<td>617</td>
<td>US11</td>
<td>SAME AS ABOVE</td>
<td>Brass, Bronze</td>
<td></td>
</tr>
<tr>
<td>619</td>
<td>US14</td>
<td>Bright nickel plated, clear coated</td>
<td>Brass, Bronze</td>
<td>Polished Nickel</td>
</tr>
<tr>
<td>620</td>
<td>US15</td>
<td>Satin nickel plated, clear coat</td>
<td>Brass, Bronze</td>
<td>Brushed/Satin Nickel</td>
</tr>
<tr>
<td>621</td>
<td>US15A</td>
<td>Satin nickel plated, blackened, satin relieved, clear coated</td>
<td>Brass, Bronze</td>
<td>Antique Nickel</td>
</tr>
<tr>
<td>622</td>
<td>US17A</td>
<td>Nickel, blackened, relieved, clear coated</td>
<td>Brass, Bronze</td>
<td></td>
</tr>
<tr>
<td>624</td>
<td>US19</td>
<td>Flat Black Coated</td>
<td>Brass, Bronze</td>
<td></td>
</tr>
<tr>
<td>625</td>
<td>US20</td>
<td>Dark oxidized, statuary bronze, clear coated</td>
<td>Brass, Bronze</td>
<td></td>
</tr>
<tr>
<td>626</td>
<td>US26</td>
<td>Bright chromium plated</td>
<td>Brass, Bronze</td>
<td>Polished Chrome</td>
</tr>
<tr>
<td>627</td>
<td>US26D</td>
<td>Satin Chromium plated</td>
<td>Brass, Bronze</td>
<td>Brushed/Satin Chrome</td>
</tr>
<tr>
<td>628</td>
<td>US27</td>
<td>Satin aluminum, clear anodized aluminum</td>
<td>Aluminum</td>
<td></td>
</tr>
<tr>
<td>629</td>
<td>US28</td>
<td>Satin aluminum, clear anodized aluminum</td>
<td>Aluminum</td>
<td></td>
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<tr>
<td>630</td>
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<td>Bright Stainless Steel</td>
<td>Stainless Steel</td>
<td>Polished Stainless</td>
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<tr>
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<td>Satin stainless steel</td>
<td>Stainless Steel</td>
<td>Brushed/Satin Stainless</td>
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<tr>
<td>635</td>
<td>US19</td>
<td>Flat Black Coated</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>636</td>
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<tr>
<td>637</td>
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<td>Satin brass, clear coated</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>638</td>
<td>US7</td>
<td>Satin brass, blackened, bright relieved, clear coated</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>639</td>
<td>US9</td>
<td>Bright bronze, clear coated</td>
<td>Steel</td>
<td></td>
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<tr>
<td>640</td>
<td>US10</td>
<td>Satin bronze, clear coated</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>641</td>
<td>US10B</td>
<td>Dark oxidized, satin bronze, oil rubbed</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>643</td>
<td>US10A</td>
<td>Satin bronze, blackened, satin relieved, clear coated</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>644</td>
<td>US11</td>
<td>SAME AS ABOVE</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>645</td>
<td>US11</td>
<td>Aged Bronze (Schlage Commercial)</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>646</td>
<td>US14</td>
<td>Bright nickel plated, clear coated</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>647</td>
<td>US15</td>
<td>Satin nickel plated, clear coat</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>648</td>
<td>US15A</td>
<td>Satin nickel plated, blackened, satin relieved, clear coated</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>651</td>
<td>US26</td>
<td>Bright chromium plated</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>652</td>
<td>US26D</td>
<td>Satin Chromium plated</td>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>716</td>
<td></td>
<td>Aged Bronze</td>
<td>Steel</td>
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## Standard Powder Coated Finishes

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>689</td>
<td>Aluminum</td>
</tr>
<tr>
<td>690</td>
<td>Dark Statuary Bronze</td>
</tr>
<tr>
<td>691</td>
<td>Light Bronze (Dull Bronze)</td>
</tr>
<tr>
<td>692</td>
<td>Tan</td>
</tr>
<tr>
<td>693</td>
<td>Black</td>
</tr>
<tr>
<td>695</td>
<td>Medium Amber</td>
</tr>
<tr>
<td>696</td>
<td>Brass (Gold)</td>
</tr>
</tbody>
</table>

## Misc

<table>
<thead>
<tr>
<th>Code</th>
<th>Finish Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1B</td>
<td>Black</td>
</tr>
<tr>
<td>1D</td>
<td>Black</td>
</tr>
<tr>
<td>1DM</td>
<td>Black-bright brass bearings &amp; tips</td>
</tr>
<tr>
<td>2C</td>
<td>Zinc plated, commercial</td>
</tr>
<tr>
<td>2CD</td>
<td>Brushed zinc plated</td>
</tr>
<tr>
<td>2D</td>
<td>Brass tone dichromate</td>
</tr>
<tr>
<td>3LB</td>
<td>Light brass</td>
</tr>
<tr>
<td>9A</td>
<td>Bright bronze, no lacquer</td>
</tr>
<tr>
<td>10A</td>
<td>Antique bronze, lacquered</td>
</tr>
<tr>
<td>10D</td>
<td>Light Bronze (Dull Bronze)</td>
</tr>
<tr>
<td>10R</td>
<td>Matt lacquer antique bronze</td>
</tr>
<tr>
<td>14A</td>
<td>Bright nickel, oxidized &amp; highlighted</td>
</tr>
<tr>
<td>14B</td>
<td>Black nickel, bright</td>
</tr>
<tr>
<td>17A</td>
<td>Black nickel, dull</td>
</tr>
<tr>
<td>20</td>
<td>Statuary bronze, light</td>
</tr>
<tr>
<td>BY</td>
<td>White enamel</td>
</tr>
<tr>
<td>GP/BGA</td>
<td>Gold polished (bright gold anodized)</td>
</tr>
<tr>
<td>GY</td>
<td>Grey enamel</td>
</tr>
<tr>
<td>L1</td>
<td>Luma color-black</td>
</tr>
<tr>
<td>L2</td>
<td>Luma color-dark bronze</td>
</tr>
<tr>
<td>L3</td>
<td>Luma color-med bronze</td>
</tr>
<tr>
<td>LS</td>
<td>Luma color-alum paint</td>
</tr>
<tr>
<td>P</td>
<td>Prime coat, beige</td>
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</table>
## Keying Information

### Commercial Keying

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>9LAB001</td>
<td>Keying of commercial locks, deadbolts, &amp; cylinders, including interchangeable cores.</td>
<td>$4.00 NET</td>
</tr>
<tr>
<td>9LAB002</td>
<td>Master keying of commercial locks, deadbolts, &amp; cylinders, including interchangeable cores to any multi level system.</td>
<td>$5.00 NET</td>
</tr>
<tr>
<td>9LAB003</td>
<td>Cutting commercial keys, I/C core keys, control keys, and master keys.</td>
<td>$1.20 NET</td>
</tr>
</tbody>
</table>

**KEYING NOTES:**

If we can use keys from the units you are buying we will use them and not charge you for keys. If not, we will charge you for the key blanks we need to use and the labor charge to cut them. Our standard is to provide two keys per change.

### Residential Keying

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>9LAB001R</td>
<td>Keying of residential locks and deadbolts.</td>
<td>$2.00 NET</td>
</tr>
<tr>
<td>9LAB002R</td>
<td>Master keying of residential locks and deadbolts.</td>
<td>$3.00 NET</td>
</tr>
<tr>
<td>9LAB003R</td>
<td>Cutting of residential keys and master keys.</td>
<td>$1.00 NET</td>
</tr>
</tbody>
</table>

**STAMPING:**

Visual Key Codes (VKC) can be stamped on any cut key for an additional $1.00 NET cost per key. Limited to three symbols per key.

### How to Determine Hand of Door

- **LH** (Left Hand)
  - INSIDE
  - OUTSIDE
- **RH** (Right Hand)
  - INSIDE
  - OUTSIDE
- **LHRB** (Left Hand Reverse Bevel)
- **RHRB** (Right Hand Reverse Bevel)

### How to Determine Hand of Parts (Handed Levers)

- **LH**
- **RH**

---

Adams Rite - Electric Strikes

7140 Series

Product Description & Features
- For use with key-in lever latches
- **Lip Extension:** 1.06” from door line to jamb edge
- Faceplate measure 1-1/4" x 4-7/8”
- ANSI/BHMA E09321 Grade 1
- **Strike Opening:** 5/8” x 1-7/16” x 1/2” deep bolt retainer jaw is made of stainless steel.
- **Case:** Approximately 1” x 3-3/8” x 1-5/8” deep
- Fail secure operation
- **Voltage:** 24 VAC / 24 DC continuous, 24 VAC / 24VDC intermittent

**Stocked Product:**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>7140-540</td>
<td>628 Aluminum</td>
</tr>
<tr>
<td>7140-540</td>
<td>313 Dark Bronze</td>
</tr>
</tbody>
</table>

74R1 Series

Product Description & Features
- For use with Von Duprin, Monarch, Precision and Pullman latches
- **Lip Extension:** 1.06” from door line to jamb edge
- Faceplate measure 1-3/4” x 9-3/4”
- ANSI/BHMA E09321 Grade 1
- **Strike Opening:** 5/8” x 1-7/16” x 9/16” deep bolt retainer jaw is made of stainless steel.
- **Case:** Approximately 1” x 3-3/8” x 1-5/8” deep
- Fail secure operation
- **Voltage:** 24 VAC / 12 VDC intermittent
- 24 VAC / 24 DC continuous

**Stocked Product:**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>74R1</td>
<td>130 Aluminum</td>
</tr>
<tr>
<td>74R1</td>
<td>121 Dark Bronze</td>
</tr>
</tbody>
</table>
Adams Rite - *Electric Strikes*

**Accessories**

- **4603 Rectifier**
- **4605 Transformer**
- **4606 Transformer**

**Stocked Product:**
- 4603 Rectifier
- 4605 Transformer
- 4606 Transformer
Adams Rite - Exit Devices

8600 - Series Narrow Stile Concealed Vertical Rod Device

**DIMENSIONS & SPECIFICATIONS:**
- ANSI/BHMA E09321 Grade 1
- **Handing:** Device is non-handed
- **Bar Height:** Adjustable from 30” to 44”
- **Projection:** 2-5/8” when fully projected 1-5/8” when dogged
- **Stile Width:** 2” minimum
- **Door Height:** Adjustable for doors up to 66” above selected bar height

**Accessories**
**8650 - Escutcheon**
Required to mount any make standard Mortise cylinder, with MS cam, on outside of door.
- Less Mortise Cylinder

**Stocked Product:**
For 36” Width Door
8611 36” Aluminum
8622 36” Duro

8800 - Series Rim Exit Device For Aluminum Doors

**DIMENSIONS & SPECIFICATIONS:**
- ANSI/BHMA E09321 Grade 1
- **Handing:** Device is non-handed
- **Door Thickness:** Suits 1-3/4” up to 2-1/4”
- **Projection:** 2-5/8” when fully projected 1-5/8” when dogged
- **Stile Width:** 2” minimum
- **Door Height:** Adjustable for doors up to 66” above selected bar height
- **Stile Width:** 8800 - 2” for aluminum style

**Features**
- Patented “standard” bolt interlocks door to frame.
- Push bar is anodized or clad not plated.
- Unobtrusive design for clean sight lines.

**Stocked Product:**
For 36” Width Door
<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>8801 36” Rim Exit</td>
<td>Aluminum</td>
</tr>
<tr>
<td>8802 36” Rim Exit</td>
<td>Duro</td>
</tr>
</tbody>
</table>
Electric Latch Retraction - *For all Adams Rite Exit Devices*

The EL or LR option uses a solenoid mounted in push bar for instantaneous unlocking and locking of exit device from a remote location. The device is fail secure and can be used on fire rated as well as life safety applications.

Note: Power Supply available - F/8600 series, P/N PSLR

**Stocked Product:**
Sizes: for 36” width door

<table>
<thead>
<tr>
<th>Item</th>
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<tbody>
<tr>
<td>8801EL Rim Exit</td>
<td>Aluminum</td>
</tr>
<tr>
<td>8802EL Rim Exit</td>
<td>Duro</td>
</tr>
</tbody>
</table>
Adams Rite - Store Front Hardware Accessories

**MS4043 Series - Cylinder Guard**

**SECURITY RING**
Made of hardened steel. Free-swiveling when properly installed.

**RETAINER RING**
Hardened steel, plated for corrosion resistance. Permits security ring to swivel.

**Stocked Product:**
<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS4043-00 130</td>
<td>1/8&quot;</td>
</tr>
<tr>
<td></td>
<td>Aluminum</td>
</tr>
<tr>
<td>MS4043-00 121</td>
<td>1/8&quot;</td>
</tr>
<tr>
<td></td>
<td>Duro</td>
</tr>
</tbody>
</table>
4569 - Eurostyle Deadlatch Handle

Product Description & Features

- **Escutcheons**: 1-3/8" x 4", designed to match the narrow stile door's clean lines. Steel mounted base is secured by hidden screws and has two large helical compression springs. (One becomes a “spare” once handling is given.) A 1/4" square heat-treated spindle is part of escutcheon assembly, which interlocks with the cam plug. Finished to match lever.

- **Function**: Designed to operate 4500/4700/4900 Series latches by a natural downward hand movement. These handles incorporate an activator cam disc that mounts on the handle escutcheon and fits solidly into the cylinder hole of the latch. Not intended for use as a door pull.

- **Cam Plugs**: Secured in latch body by cylinder setscrew, plug is also rigidly tied to handle escutcheon by hardened steel pins. Handing can be reversed by removing a spring clip, “flopping” the cam and replacing the clip.

- **Levers**: Lever of cast aluminum, in choice of 130 Satin Aluminum or 121 Dark “Bronze”. Modern European styling offers a generous hand grip with shank offset away from the narrow stile jamb for hand safety. 4569 has return end to meet anti-snag code requirements.

Stocked Product:

<table>
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<tr>
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<td>1-3/4&quot; - 2&quot;</td>
<td>Satin Aluminum</td>
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<td>1-3/4&quot; - 2&quot;</td>
<td>Satin Aluminum</td>
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<tr>
<td>4569-501-121</td>
<td>LH</td>
<td>1-3/4&quot; - 2&quot;</td>
<td>Bronze</td>
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<tr>
<td>4569-601-121</td>
<td>RH</td>
<td>1-3/4&quot; - 2&quot;</td>
<td>Bronze</td>
</tr>
</tbody>
</table>

- Pre-handing can be specified LH or RH although re-handing in the field is easily accomplished. Standard handles are for 1-3/4" thick doors.
- Packed individually with cam plug handed LH or RH as specified.
- Two 10-32 mounting screws furnished.
4089 - Exit Indicator

Product Description & Features

- **Function**: Provides unmistakable notification of an exit door’s “locked” or “open” condition. Under many local building safety codes, this allows the use, in certain occupancies, of a security deadlock instead of less secure panic devices. It includes two permanent adhesive header signs: “THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS.” (That wording is according to Uniform Building Code.) The second sign for NFPA and other local codes reads: “THIS DOOR TO REMAIN UNLOCKED WHEN THE BUILDING IS OCCUPIED.”

- **Message Panel**: “OPEN” appears in black letters on white background when lock is retracted and “LOCKED” in red letters when actuated. Also available with red (locked) and green (unlocked) wordless panels.

- **Material/Finish**: Indicator escutcheon is zinc alloy with 130 (Satin Aluminum) Ritecoat finish. Header sign is clear aluminum match with black letters.

**COMPATIBLE LOCKS:**

- 1830
- 1870
- MS1837
- MS1850S
- MS1850S-505
- MS1850SN
- MS1850SN-505
- MS1860
- MS+1890
- SCH1850S
- SCH1850SN

**Stocked Product:**

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<tr>
<td>4089-130</td>
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</tr>
<tr>
<td>4089-121</td>
<td>Duro</td>
</tr>
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4015 - Threshold Bolt for Aluminum Stile Doors

Product Description & Features

- **Cylinder Height**: Standard threshold bolt rod is sufficient for cylinder height up to 53-7/16". It is fully threaded and can be cut off for low cylinder heights. Also available to volume users, cut and threaded only for specific cylinder heights.

- **Adjustment**: Exact adjustment of threaded rod to cylinder height is locked in place by hexagonal threshold bolt.

- **Function**: Adding the 4015 bolt to a pivoted bolt MS deadbolt allows Maximum Security for pairs of doors by the turn of a single key. Simultaneously dropping steel hexbolt into the threshold and pivoting the massive MS® bolt into the mating door’s stile, the two-point lock secures the entire double door entrance. The 4015 threshold bolt is harnessed to the rear of the pivoted bolt. It may be added to any basic MS1850S or MS1850SN deadbolt.

- **Threshold Bolt**: Hexagonal 3/8" flat to flat. Made of stainless steel.

- **Operation**: 360° turn of key or thumbturn in basic MS lock throws counterbalanced bolt into opposite door and drop-bolt into threshold. Key can be removed only when bolts are in a positively locked or unlocked position.

- **Options**: For “universal” application, specify 4015-18 with fully threaded rod for cut off to any cylinder height below 53".

Stocked Product:
Item: 4015-18-IB  2-Point Converter
4016 - Header Bolt for Aluminum Stile Doors

**Product Description & Features**

- **Strike:** For header bolt a 1/2” diameter hole in metal frame is suitable, or for non metal installations, 4005 strike is available.
- **Adjustment:** Exact adjustment of threaded rod to cylinder height is locked in place by hexagonal threshold bolt.
- **Door/Cylinder Height:** The standard version is designed for a 7’ door height with cylinder height as low as 35”. Can also be ordered for up to 10’ door with additional extension.
- **Function:** Adding the 4016 Header Bolt and the 4015 Threshold Bolt to a pivoted MS® deadbolt allows for Maximum Security for pairs of doors by the turn of a single key. Simultaneously extending the stainless steel hexbolts top and bottom and pivoting the massive MS® deadbolt into the mating stile, the three-point lock secures the entire double door entrance. The 4016 can be added to any basic MS1850S, MS1850SN or for two-points top and bottom use with 1870/1870HM Cylinder-Operated Flushbolt. Not applicable to 7/8” backset locks.
- **Header Bolt:** Hexagonal 3/8” flat to flat. Made of stainless steel.
- **Threshold Bolt:** Hexagonal 3/8” flat to flat. Made of stainless steel.
- **Operation:** 360° turn of key or thumbturn in basic MS lock throws counterbalanced bolt into opposite door and hexagonal bolt into header strike. Key can be removed only when bolts are in a positively locked or unlocked position.
- **Options:** For “universal” application, specify 4015-18 with fully threaded rod for cut off to any cylinder height below 53”.

---

**Stocked Product:**

<table>
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<tr>
<th>Item</th>
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<tr>
<td>4016-2001</td>
<td>31/32”</td>
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<tr>
<td>4016-3001</td>
<td>1-1/8”</td>
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</table>
INSTALL ADAPTOR ARM TO LOCK FROM TOP WITH BOLT RETRACTED AS SHOWN. INSTALL PIN THROUGH SLOTS IN LOCK SIDE PLATES, PASSING THROUGH HOLES IN BOTH SIDES OF THE ADAPTOR ARM.

Stile Preparation

DUE TO THE VARIETY OF CONSTRUCTION METHODS EMPLOYED BY EACH DOOR MANUFACTURER, CONSULT FACTORY FOR GUIDANCE IN SPECIAL PREPARATION AND INSTALLATION REQUIREMENTS.
**MS1850S - Deadbolt for Aluminum Stile Doors** (1’ x 6-7/8” Faceplate)

**Product Description & Features**

- **Cylinder Backset**: 31/32”, 1-1/8” or 1-1/2” only
- **Case**: Steel with corrosion-resistant plating. 1” x 6” x depth. (Depth varies by backset.)
- **Function**: A huge bolt of laminated stainless steel, nearly three inches long, activated by an uncomplicated pivot mechanism, has made this basic MS® Deadbolt the standard of the narrow stile door industry. The length of this bolt provides maximum security for a single leaf door, even a very tall and flexible one or an installation where the gap between door and jamb is greater than it should be.
- **Bolt**: 5/8” x 1-3/8” with 13/16” throw. Eight ply laminated stainless steel with Alumina Ceramic core defeats any hacksaw attack (including rod-type “super” hacksaws) while hook shape repels prybar attempts to “spread” door from its jamb or lift it off its track.
- **Strike**: See next page for dimensions of strike slot which can be cut in metal jamb. Trim plate, box strike, and armored strike are also available.
- **Operation**: 360° turn of key or thumbturn throws or retracts the counterbalanced bolt. Key can be removed only when bolt is in a positively locked or unlocked position. Lock accepts any standard 1-5/32” diameter mortise cylinder or thumbturn from either or both sides. Cylinder must have MS® dimensioned cam.

**ANSI/BHMA Type E8211, Grade 1**

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<td>1851S310</td>
<td>1-1/8”</td>
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<table>
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<tbody>
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<td>31/32”</td>
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</tr>
<tr>
<td>1851S-050-350</td>
<td>1-1/8”</td>
<td>628/313</td>
</tr>
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</table>
Adams Rite - Store Front Hardware Accessories

Cylinder Cam
MS 1850S Series locks are operable by any standard 1-5/32” diameter mortise cylinder with special MS® cam dimensioned as shown. Cylinders with MS® cams can be readily obtained from most cylinder manufacturers.

Stocked Product:

**STRAIGHT BOLT**

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</thead>
<tbody>
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<td>628/313</td>
</tr>
<tr>
<td>1851S310</td>
<td>1-1/8&quot;</td>
<td>628/313</td>
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</tbody>
</table>

**HOOK BOLT**

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<td>628/313</td>
</tr>
<tr>
<td>1851S-050-350</td>
<td>1-1/8&quot;</td>
<td>628/313</td>
</tr>
</tbody>
</table>
4510 - Series Deadlatch Deadbolt for Aluminum Stile Doors

Product Description & Features

- **Cylinder Backset:** 31/32”, 1-1/8”
- **Case:** Steel with corrosion-resistant plating. 
  1” x 5-13/16” x depth. (Depth varies by backset.)
- **Function:** Flexibility of traffic control during and after business hours is offered by 4510 Series Deadlatches. A reverse turn of the key while bolt is held retracted retains the bolt, to allow two-way traffic for hospitals, banks, stores and other buildings which require free entrance at certain times and exit-only at other times. Interchangeable, without stile modification, with any MS1850A or MS1850S deadbolt of same backset and faceplate shape. (They do not, however, provide the same maximum security level as the MS Deadbolt.
- **Latch Bolt:** 1/2” x 1” x 1/2” throw. All metal with hardened steel internal pins. Handing is reversible without special tools.
- **Auxiliary Bolt:** All metal. Deadlocks latch bolt to prevent “loiding” or case-knife entry.
- **Strike:** Standard strike furnished is 4902-01 for flat jamb where door closes flush or nearly flush. Also available: radius strike for opposite stile in paired doors; longer strike (4901) to cover slot strike of MS® lock; long lip strikes for centerhung doors.
- **Operation:** Turn key or operate handle to retract spring-loaded latch bolt. To hold bolt retracted, push it in and secure by reverse turn of key. Uses any standard mortise cylinder with MS® cam.

Options

Backset, Faceplate Shape, Finish, Strike and Handing must be specified when ordering.

STANDARD PACKAGE

Individually boxed with strike and machine screws for mounting. Cylinders, paddle or handle available at extra cost. Shipping weight: 1-1/4 lbs. Also available in a 25 unit pack for volume users.

**Stocked Product:**

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<thead>
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<td>4510-3-510</td>
<td>1-1/8”</td>
<td>LH or RHR</td>
<td>628/313</td>
</tr>
<tr>
<td>4510-3-610</td>
<td>1-1/8”</td>
<td>LH or RHR</td>
<td>628/313</td>
</tr>
<tr>
<td>4510-2-510</td>
<td>31/32”</td>
<td>LH or RHR</td>
<td>628/313</td>
</tr>
<tr>
<td>4510-2-610</td>
<td>31/32”</td>
<td>LH or RHR</td>
<td>628/313</td>
</tr>
</tbody>
</table>
4591 - Deadlatch Paddle

Product Description & Features

The 4591 Deadlatch Paddle is an ergonomically-friendly alternative to a knob or lever handle. Operate with a simple push or pull.

STANDARD PACKAGE
Individually boxed with dogging hex key and mounting hardware. Units for 4300, 4500 or 4900 Series Deadlatches include cam plug. Shipping weight: 1-1/2 lbs.

Dimensions

Stocked Product:

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<th>Door Thickness</th>
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<tbody>
<tr>
<td>4591</td>
<td>1-3/4”</td>
<td>628/313</td>
</tr>
</tbody>
</table>
Alarm Lock

**T2 - DL2700 Series - Stand Alone Digital Locks**

**Features:**
- Clutch mechanism offers long lasting performance
- Heavy duty trim design with self contained, fully programmable, 12 digit key pad
- Non handed
- Key bypass capability
- Multi level user, up to 15 different codes
- Individual, group or total lockout codes

**Specifications:**
- Fits 1-5/8” to 1-7/8” door thickness
- 2-3/4” backset
- Power 5 AA alkaline batteries (included)
- Standard ANSI A115 series prep
- Compliance grade 1 heavy duty lockset
- Furnished standard Schlage C keyway for all override locks
- IC model - supplied less core

**Options**
- “WP” Weatherproof with operated temperature Range -20F to 151F

---

**T2 - DL2700LD - Stand Alone Digital Locks with LocDown Feature**

**Features:**
- Lockdown up to four locks with one compact remote keyfob – One included with each lock.
- Non handed
- Grade 1 Durability. Grade 1 Lockset, rugged all metal keypad
- Up to 100 different user codes
- Clutch mechanism offers long lasting performance

**Specifications:**
- Fits 1-5/8” to 1-7/8” door thickness
- 2-3/4” backset
- Power 5 AA alkaline batteries (included)
- Standard ANSI A115 series prep
- Furnished standard Schlage C keyway for all override locks

**Options**
- “WP” Weatherproof with operated temperature Range -31F to 151F

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**Stocked Product**

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<td>Schlage C Keyway Only</td>
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<td>DL2700</td>
<td>26D L</td>
<td>Best LC (less Core, SFIC)</td>
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* Lever Type: Rhodes/Saturn

**Stocked Product**

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<td>26D</td>
<td>Lock Down, Schlage C Keyway</td>
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</tbody>
</table>

* Lever Type: Rhodes/Saturn
Alarm Lock

T3 - PDL3000 Series - Digital Lock with Prox and Audit

Features:
- Accepts most HID proximity cards
- 2000 user codes including master, manager, supervisor & basic user
- May use card, code or card and code
- User data can be added to software via the lock, card reader module or PC
- Fingertip keypad or windows PC programmable
- Real time clock enables up to 500 schedule events and holiday schedules
- Rhodes/Saturn type design

Specifications:
- Keypad: Weatherproof all metal
- Backset: 2-3/4” standard
- Door Thickness: 1-5/8” to 1-7/8”
- Door Prep: ANSI A115 modified by additional throughbolt holes
- Strike: 1-1/8” x 2-3/4” T strike and 1-1/4” x 4-7/8” ASA strike included
- Compliance: Grade 1, UL listed

Stocked Product

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<td>26D</td>
<td>Schlage C Keyway</td>
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</table>

* Lever Type: Rhodes/Saturn
**Alarm Lock**

**PG Series - Door Alarms**

**Features:**
- Max flex terminals that provide:
  - continuous power with additional external power supply
  - multiple door monitoring with external reed switches
  - form C relay output permits remote monitoring
- Conventional plug in
- Improved 95db siren
- Visual magnetic alignment mode
- **Supplied less cylinder** - requires 1-1/4” mortise cylinder

**Note:** PG21 same as PG21E but without max flex terminals

**Model 700 / 715 - Alarm Exit Device**

**Features:**
- Model 700 has changable 2 minute alarm cut off of manual reset
- Non handed
- Audible low battery warning and cam for exterior key control
- Includes door warning sign and bar dogging function
- Power 9VDC alkaline battery
- Lock bolt: 1” throw - heavy die cast zinc alloy with steel inserts
- Sound level 95db
- **Supplied less cylinder**, requires rim cylinder

**Model 715:**
- Stand alone delayed egress panic. 15 second delayed latch, instant egress in case of emergency or fire.
  Meets NFPA 101 Lite Safety code. Includes monitoring output for secondary siren. CCTV or remote monitoring
- **Supplied less cylinder**, requires rim cylinder

---

**Stocked Product**

- PG21
- Finish: Metallic Silver

---

**Stocked Product**

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<td>36” (Aluminum)</td>
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<tr>
<td>715</td>
<td>US28</td>
<td>36” (Aluminum)</td>
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</tbody>
</table>
ITK Series Access Panel / Fire Rated

Features:
- Fire rated walls and ceilings
- Wall rating U.L. 1-1/2 hour B door
- Ceiling rating Warnock Hersey 3 hour
- Continuous hinge
- Insulation 2" thick and fire retardant
- Frame 16 gauge cold rolled steel
- Door 20 gauge cold rolled steel
- Flange 1” wide
- Flush key / knurled knob
- Gray prime finish with baked on rust inhibitor
- Rough opening 1/4” over

Options:
1551 hardware pack includes screw-in knurled Knob and Key (to be used if lost, already included with all ITK Access Panels)

Stocked Product
Sizes:
12 x 12, 14 x 14, 16 x 16, 18 x 18,
22 x 30, 24 x 24, 24 x 30, 24 x 36

K - Knurled knob/key operated latch bolt
Patented ball bearing latch bolt operated by a screw-in type knurled knob or flush key. This is the standard latching mechanism on our fire rated models.

NTC Series Access Panel / Non Fire Rated

Features:
- All purpose flush access panel for walls and ceilings
- Concealed spring pin hinge on sizes up to 24” x 36”
- Frame 16 gauge cold rolled steel
- Door 14 gauge cold rolled steel
- Flange 1” wide exposed
- Screwdriver cam latch
- Gray prime finish with baked on rust inhibitor
- Rough opening 1/4” over

Stocked Product
Sizes:
08 x 08, 12 x 12, 14 x 14, 16 x 16, 18 x 18,
22 x 22, 24 x 24, 24 x 30, 24 x 36

C - Screwdriver operated cam latch
Most commonly used for standard applications.
Bobrick – Washroom Accessories

PRESTIGE BUILDINGS
Corporate Headquarters
Class A Office Projects
Civic Center Icons
Universities

Restroom Usage and Accessory Requirements:
Low to moderate traffic
Minimal use and abuse
Architectural design excellence
Quality materials and equipment

STANDARD USE BUILDINGS
Commercial Office Facilities
Healthcare Centers
Hospitality Projects
Manufacturing Plants

Restroom Usage and Accessory Requirements:
Moderate to heavy traffic
Some heavy use and abuse
Equipment durability important
Budget-sensitive specifications

Conversion Chart

<table>
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<th>Bobrick#</th>
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**B5806 - Series**

**GRAB BARS - CONCEALED MOUNTING WITH SNAP FLANGE**

**FEATURES**
- Constructed of 18-gauge (1.2mm), type 304 satin-finish stainless steel tubing in 1 1/4" diameters.
- Concealed mounting flange 1/8" (3mm) thick, type 304 stainless steel plate, 2" W x 3 1/8" H (50 x 80mm), with screw holes for concealed anchors.
- Cover is 22-gauge (0.8mm), type 304 stainless steel with satin finish, 3 1/4" (85mm) diameter.
- Cover snaps over mounting flange to conceal screws.
- Optional B-25230 Sheet Metal Screw PK (2 packs needed per grab bar)

**GRAB BAR BARRIER-FREE WASHROOM GUIDELINES:**
Diameter of grab bars should be 1 1/4" to 1 1/2" (32–38mm) with 1 1/2" (38mm) clearance from the wall. Grab bars should not rotate in their fittings. The required mounting height is universally 33" to 36" (840–915mm) from the centerline of the grab bar to the finish floor. The structural strength of all grab bars and their mounting devices should withstand more than 250 pounds of force (1112 N). For all Barrier-Free toilet compartments, individual toilet rooms and guest bathrooms, it is recommended that a 36" (915mm) minimum horizontal grab bar be installed on the back wall over the toilet and a 42" (1065mm) minimum horizontal grab bar be installed on the side wall or partition nearest the toilet. This can also be accomplished with a single horizontal two-wall grab bar.

Note: Two-Wall grab bar (special order)

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**B6806 - Series**

**GRAB BARS - CONCEALED MOUNTING WITH SNAP FLANGE**

**FEATURES**
- Constructed of 18-gauge (1.2mm), type 304 satin-finish stainless steel tubing in 1 1/2" diameters.
- Concealed mounting flange 1/8" (3mm) thick, type 304 stainless steel plate, 2" W x 3 1/8" H (50 x 80mm), with screw holes for concealed anchors.
- Cover is 22-gauge (0.8mm), type 304 stainless steel with satin finish, 3 1/4" (85mm) diameter.
- Cover snaps over mounting flange to conceal screws.
- Optional B-25230 Sheet Metal Screw PK (2 packs needed per grab bar)

Note: NO mounting screws are included with grab bar.

---

**Stocked Product**

**B5806**
- 1 1/4" (32mm) Dia. Straight/Satin
  - B-5806x18" (457mm)
  - B-5806x24" (610mm)
  - B-5806x36" (915mm)
  - B-5806x42" (1065mm)
  - B-5806x48" (1220mm)
  - B-25230 SHEET METAL SCREW PK

**B6806**
- 1 1/2" (32mm) Dia. Straight/Satin
  - B-6806x18" (457mm)
  - B-6806x24" (610mm)
  - B-6806x36" (915mm)
  - B-6806x42" (1065mm)
  - B-6806x48" (1220mm)
  - B-25230 SHEET METAL SCREW PK
**B293 - Series**

**FIXED-POSITION TILT MIRRORS**

**FEATURES**

Provide visibility for wheelchair patients. Frame is type 304 stainless steel, satin finish. Beveled edges of frame hug mirror; provides gapless fit for improved appearance, and safety when cleaning mirror. No. 1 quality, 1/4" (6mm) glass mirror electrolytically copper plated. Mirror extends 4" (100mm) from wall at top and tapers to 1" (25mm) at bottom.

**B165 - Series**

**CHANNEL-FRAME MIRRORS**

**FEATURES**

- One-piece, roll-formed 3/4" x 3/4" (19 x 19mm) angle-frame
- Type 304 stainless steel angle with satin finish
- Corners heliarc welded, ground and polished smooth
- Beveled frame edge at mirror for improved appearance
- No. 1 quality, 1/4" (6mm) glass mirror; warranted against silver spoilage for 15 years
- Galvanized steel back
- Secured to concealed wall hanger with theft-resistant mounting
B221 - Classic Series

SURFACE MOUNTED SEAT-COVER DISPENSER

FEATURES
Satin-finish stainless steel. Dispenses 250 single- or half-fold toilet seat covers. Fills from bottom. Unit 15 3/4" W, 11" H, 2" D (400 x 280 x 50mm). Av. Mtg. Ht.: 45–59" (1145–1500mm) to top of unit, Barrier-Free, 30–48" (760–1220mm). Allow 5" (125mm) minimum clearance from bottom of dispenser to top of any horizontal projection for filling dispenser from below unit.

B2888 - Classic Series

SURFACE-MOUNTED MULTI-ROLL TOILET TISSUE DISPENSER

FEATURES
Satin-finish stainless steel unit with stainless steel dispensing mechanism. Door has flat face with protruding tumbler lock. Holds two rolls up to 5 1/4" (135mm) diameter (1800 sheets). Extra roll automatically drops in place when bottom roll is depleted. Theft-resistant, heavy-duty spindles. Unit 6 1/16" W, 11" H, 5 15/16" D (155 x 280 x 150mm). Av. Mtg. Ht.: 28–36" (710–915mm) to top of unit; Barrier-Free, 28" (710mm).

B262 - Classic Series

SURFACE-MOUNTED PAPER TOWEL DISPENSER

FEATURES
Satin-finish stainless steel. Dispenses 400 C-fold or 525 multifold towels measuring 3 1/8" to 3 13/16" (79–97mm) deep without adjustment or adapters. Door has tumbler lock and piano-hinge. Cabinet slots indicate refill time. Unit 10 3/4" W, 14" H, 4" D (275 x 355 x 100mm). Av. Mtg. Ht.: 66–70" (1675–1780mm) to top of unit; Barrier-Free, 54" (1370mm).
B264

**SINGLE-ROLL TOILET TISSUE DISPENSER WITH CONTROLLED DELIVERY**

**FEATURES**
Heavy-gauge chrome-plated steel with bright polished finish. Mounting bracket is 18-gauge (1.2mm). Equipped with vandalresistant self-locking mechanism and two heavy-duty brake springs. Heavy-duty brake springs provide controlled delivery. Toilet tissue roll will not spin freely. Eliminates waste. Accommodates one standard-core toilet tissue roll up to 4-1/2” (115mm) diameter. Toilet tissue roll cannot be removed from holder until empty.

---

B265

**DOUBLE-ROLL TOILET TISSUE DISPENSER WITH CONTROLLED DELIVERY**

**FEATURES**
Heavy-gauge chrome-plated steel with bright polished finish. Mounting bracket is 18-gauge (1.2mm). Equipped with vandalresistant self-locking mechanisms and four heavy-duty brake springs. Heavy-duty brake springs provide controlled delivery. Toilet tissue rolls will not spin freely. Eliminates waste. Accommodates two standard-core toilet tissue rolls up to 4-1/2” (115mm) diameter. Toilet tissue rolls cannot be removed from holder until empty.

---

B369 - Classic Series

**RECESSED PAPER TOWEL DISPENSER AND WASTE RECEPTACLE**

**FEATURES**
- **Cabinet** - 18-8 S, type-304, 22-gauge (0.8mm) stainless steel. All-welded construction. Exposed surfaces have satin finish.
- **Flange** - 18-8 S, type-304, 22-gauge (0.8mm) stainless steel with satin finish. Drawn and beveled, one-piece, seamless construction.
- **Door** - 18-8 S, type-304, 22-gauge (0.8mm) stainless steel with satin finish. Secured to cabinet with a full-length stainless steel piano-hinge. Equipped with a knob latch.
- **Paper Towel Dispenser** - 18-8 S, type-304, 22-gauge (0.8mm) stainless steel with satin finish. Capacity: 350 C-fold or 475 multifold paper towels.
Bobrick – Washroom Accessories

B279 - Classic Series
SURFACE MOUNTED WASTE RECEPTACLE

FEATURES

B72974
SURFACE-MOUNTED PLASTIC, AUTOMATIC, UNIVERSAL ROLL TOWEL DISPENSER

Introducing Bobrick’s new addition to a complete line of Automatic, Universal Roll Towel Dispensers:

Surface-Mounted Plastic, Automatic Roll Towel Dispenser,
Model No. B-72974

The new Surface-Mounted Plastic Automatic Roll Towel Dispenser is a perfect complement to our stainless steel line of dispensers where budget is a concern, yet the building owner wants to maintain a high level of design, function, and flexibility.

B3944 - Classic Series
RECESSED CONVERTIBLE PAPER TOWEL DISPENSER/WASTE RECEPTACLE

FEATURES
Unit includes convertible folded paper towel module and 12-gallon waste receptacle module which can be interchanged with a universal touch-free roll towel module and 18-gallon waste receptacle module, respectively. Cabinet is not replaced when changing modules. Satin-finish stainless steel. Seamless beveled flange. Dispenses 600 C-fold or 800 multifold towels. Removable waste receptacle is locked into cabinet. Receptacle is 8” (205mm) deep with capacity of 12-gal. (45.4-L); extends 4 1/8” (105mm) from wall. Rough Wall Opening: 16” W, 54 3/4” H, 4” min. depth (405 x 1390 x 100mm). Av. Mtg. Ht.: 67–74” to top of unit; Barrier-Free, 601/2”.

Stocked Product

B-279

B-72974

B-3944
**B822 - Series**

**SOAP DISPENSERS**

**FEATURES**
For ease of maintenance and labor savings • Vandal-resistant locking cover and free-turning spout • Corrosion-resistant • Bright-polished spout, cover and escutcheon • High-impact-resistant ABS body and shank • Shatter-resistant polyethylene container • Patented • 34 fl. oz. capacity, 4” spout

**B2112 - Classic Series**

**SURFACE MOUNTED SOAP DISPENSER**

**FEATURES**
Horizontal tank is satin-finish stainless steel. Valve dispenses all-purpose hand soaps. Capacity: 40-fl oz (1.2-L). Soap refill window. Concealed wall fastening. Hinged filler-top requires special key to open. Vandal-resistant. Unit 8 1/8” W, 4 3/4” H (205 x 120mm); wall to pushbutton, 3 1/2” (90mm). Universal/Barrier-Free Mtg. Ht.: 47 1/2” (1205mm) to top of unit with pushbutton 44” (1120mm) above floor. Patented.

**B2111 - Classic Series**

**SURFACE MOUNTED SOAP DISPENSER**

**FEATURES**
Vertical tank is satin-finish stainless steel. Valve dispenses all-purpose hand soaps. Capacity: 40-fl oz (1.2-L). Soap refill window. Concealed wall fastening. Hinged filler-top requires special key to open. Vandal-resistant. Unit 4 3/4” W, 8 1/8” H (120 x 205mm); wall to pushbutton, 3 1/2” (90mm). Universal/Barrier-Free Mtg. Ht.: 50 1/2” (1285mm) to top of unit with pushbutton 44” (1120mm) above floor. Patented.

**B4112 Contura Series**

**SURFACE MOUNTED SOAP DISPENSER**

**FEATURES**
Corrosion-resistant valve dispenses commercially marketed all-purpose hand soaps. Container is satin-finish stainless steel. Capacity: 40-fl oz (1.2-L). Soap refill window. Concealed wall fastening. Hinged filler-top requires special key to open. Vandal-resistant. Unit 7” W, 6 1/8” H (180 x 155mm); wall to push-button, 3 5/16” (85mm). Universal/Barrier-Free Mtg. Ht.: 49” (1245mm) to top of unit with pushbutton 44” (1120mm) above floor.
B7120 - Series

SURFACE-MOUNTED HAND DRYER

Features
Surface-Mounted Warm-Air Hand Dryers featuring a 4” projection for ADA and barrier-free compliance and low-profile, architectural styling. 70% recycled satin-finish stainless steel (B-7128) or white-coated steel (B-7120) covers with black trim and side panels are available. Features include an optimum balance of fast drying time and a moderate sound level (73 dBA). Dual parallax air flow delivers a broad warm air pattern for a comfortable hand dry. Paper towels are eliminated reducing costs by 95%, operation is energy-efficient. Motor and brushes are warranted for 3 years, all other parts for 10 years.

B4369 - Contura Series

RECESSED PAPER TOWEL DISPENSER/WASTE RECEPTACLE

Features
Satin-finish stainless steel. Flush tumbler lock. Dispenses 350 C-fold or 475 multifold towels. Waste receptacle has 2.6-gal. (9.8-L) capacity; extends 2 1/2” (65mm) from wall. Removable front panel for easy cleaning. Rough Wall Opening: 11 3/8” W, 26 5/8” H, 4” min. depth (290 x 675 x 100mm). Av. Mtg. Ht.: 71” (1805mm) to top of unit; Barrier-Free, 52 3/4” (1340mm).

B43644 - Contura Series

RECESSED WASTE RECEPTACLE

Features
Satin-finish stainless steel. Removable front panel for easy cleaning. Capacity: 11.2-gal. (42.2-L). Rough Wall Opening: 15 7/8” W, 26 1/4” H, 4” min. depth (405 x 665 x 100mm). Universal/Barrier-Free Mtg. Ht.: 43–47” (1090–1195mm) to top of unit.

B4288 - Contura Series

SURFACE MOUNTED MULTI-ROLL TOILET TISSUE DISPENSER

Features
Satin-finish stainless steel unit with stainless steel dispensing mechanism. Flush tumbler lock. Holds two rolls up to 5 1/4” (135mm) diameter (1800 sheets). Extra roll automatically drops in place when bottom roll is depleted. Theft-resistant, heavy-duty spindles. Unit 6 1/16” W, 11” H, 5 15/16” D (155 x 280 x 150mm). Av. Mtg. Ht.: 28–36” (710–915mm) to top of unit; Barrier-Free, 28” (710mm).
**B4262 - Contura Series**

**SURFACE-MOUNTED PAPER TOWEL DISPENSER**

**FEATURES**

Satin-finish stainless steel. Tumbler lock on top of cabinet. Door swings down for loading towels. Dispenses 400 C-fold or 525 multifold towels measuring 3 1/8" to 3 13/16" (79–97mm) deep without adjustment or adapter. Furnished with internal towel tray adapter kit for dispensing narrower towels 2 1/2" to 3 1/8" (64–79mm) deep. Cabinet slots indicate refill time. Unit 10 13/16" W, 13 1/4" H, 4 11/16" D (275 x 335 x 120mm).

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**B4221 - Contura Series**

**SURFACE MOUNTED SEAT-COVER DISPENSER**

**FEATURES**

Satin-finish stainless steel. Dispenses 250 single- or half-fold toilet seat covers. Fills from bottom. Unit 15 3/4" W, 11 1/4" H, 2 1/16" D (400 x 285 x 55mm). Av. Mtg. Ht.: 45–59" (1145–1500mm) to top of unit, Barrier-Free, 30–48" (760–1220mm). Allow 5" (125mm) minimum clearance from bottom of dispenser to top of any horizontal projection for filling dispenser from below unit.

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**B270 - Contura Series**

**SURFACE MOUNTED SANITARY NAPKIN DISPOSAL**

**FEATURES**

Satin-finish stainless steel. Cover is drawn, one-piece construction; secured to cabinet with full-length stainless steel piano-hinge. Capacity: 1.0-gal. (3.8-L). Unit 7 1/2" W, 10" H, 3 13/16" D (190 x 255 x 95mm). Universal/Barrier-Free Mtg. Ht.: 25–30” (635–760mm) to top of unit.
3029 ANSI K81041 Double Action Spring Hinge

Features:
- Door flange is mortise into edge of door
- Jamb flange is surface applied to jamb
- Mortised
- Steel material
- Non templated
- Non handed
- All wood screws
- Do not use on doors with hinge edge beveled

Stocked Product

Sizes:
- 3029 - 5” 16 per case 1 1/8” - 1 1/2”
- 3029 - 6” 12 per case 1 1/4” - 1 3/4”
- 3029 - 8” 6 per case 1 1/2” - 2”
- 3029 - 6” x 4.5” 12 per case 1 3/4” only

Finishes:
- US15 (646), US26D (652), US4 (633), USP (600)
### LB4311 Single Acting Grade 1 Spring Hinge

**Features:**
- LB for lube bearing
- Non handed - steel material
- UL listed Grade 1, BHMA certified
- Easily adjustable spring tension for 1 million cycle
- Templated screw hole pattern
- Meets ANSI A156 17
- Pivot point aligns with residential Butt hinges from .085 to .109 gauge
- UL rated for openings up to 3 hour A label
- 4” size .096 gauge

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<th>Machine Case</th>
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<td>#12 x 1-1/4” 8 ea</td>
<td>#12-24 x 1/2” 40</td>
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</table>

### 7112 Surface Pivot

**Features:**
- ANSI K63201
- Cast steel base
- Double acting, ball bearing
- Non handed
- Adjustable Spring Tension
- 8 pivots per case
- 75 pound max load

<table>
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<th>QTY</th>
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<tr>
<td>1</td>
<td>Jamb &amp; door bracket</td>
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<td>1</td>
<td>7890 top pivot assembly with bracket</td>
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<td>2</td>
<td>#10 x 1” flat head wood screws</td>
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**Stocked Product**

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<th>Finishes</th>
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<tbody>
<tr>
<td>7112</td>
<td>Surface pivot</td>
<td>US26D(652), USP(600)</td>
</tr>
</tbody>
</table>
**Bommer – Hinges & Pivots**

**7811 & 7813HD Spring Pivots Horizontal Type**

*Features:*
- Floor plate
- Ball bearing
- Door thickness 1-3/8" to 1-3/4"
- Double acting
- Steel mechanism with steel trim
- Hold open at 85° to 90° - 7811 model only
- Adjustable spring tension
- Non handed
- Packed with wood screws 8 per case
- Includes 7890 top pivot

**7811**  Maximum door weight 90 lbs; 3’ door width hold open

**7813HD** Maximum door weight 150 lbs; 3’ door width non hold open

**7805 Jamb Bracket**

Optional Extra

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
</table>
**Camden – Key Switches**

**CM1120** - Flush Mount Key Switch 1 SPDT Momentary  
**CM1130** - Flush Mount Key Switch 1 SPDT Maintained

![CM1120 Diagram](image)

**CM2020** - Narrow Style Key Switch 1 SPDT Momentary  
**CM2030** - Narrow Style Key Switch 1 SPDT Maintained

![CM2020 Diagram](image)

**Features:**
Key switches are supplied with aluminum face plate, cylinder locking ring,  
2 socket / slotted screws, 2 tamper proof screws.  
CM2020 supplied with rubber gasket. Designed to use 1", 1-1/8", or 1-1/4" mortise cylinders.  
MORTISE CYLINDER NOT SUPPLIED

**Stocked Product**
CM1120 - SPDT Momentary, Aluminum Finish  
CM2020 - Narrow SPDT Momentary, Aluminum Finish  
CM1130 - SPDT Maintained, Aluminum Finish  
CM2030 - Narrow SPDT Maintained, Aluminum Finish
**CM30 - Series Illuminated Key Switches**

**Features:**
- SPDT Momentary
- EE option with 30 Second Integrated Timer

CM30 illuminated exit switches come with 2” square button (green or blue) mounted on a single gang stainless steel face plate, 2 socket / slotted screws and 2 tamper proof screws.

**CM830 - Remote Door Release Switch**

**Features:**
- SPDT momentary version
- 20A @ 125/250 VAC
- Surface mounted
- Ideal for desk mounting in reception area

**Stocked Product**
CM30E - Green “Push To Exit”

**Stocked Product**
CM830 - Rocker Switch, Black
All Active Switches

CM40 - 4-1/2” Round
CM41 - 4-1/2” Round with Square back plate
CM45 - 4-1/2” Square
CM60 - 6” Round

Stocked Product

CM40-4 - 4-1/2” Round Handicap / Push to Open
CM41-4 - 4-1/2” Round Handicap with Square Back Plate / Push to Open
CM45-4 - 4-1/2” Square Handicap / Push to Open
CM60-2 - 6” Round Handicap
CM60-3 - 6” Round Handicap / Push to Open, Black

Stand Alone Digital Keypad

Features:
- Weather proof and vandal proof
- Heavy duty indoor and outdoor application
- Used with access control devices
- EE prom Memory
- 5 year warranty
- Voltage 12VAC, 12-24 VDC
- CM 626- 200 users

Specifications:
- Input voltage ............ 12 Volt or 24 Volt AC/DC
- Dimension .............. 4-1/2” H x 2-3/4” W x 7/8” D
- Maximum users ...... 120
- Keypad programming

Stocked Product

CM626S - Surface Mount

Accessories

PTSS Series

Heavy duty armoured power transfer cable

Stocked Product

CMPTSS - 7”, 12” and 18”
Magnetic Locks CX91 Series

**CX 91S-06 - 600 Lbs Surface Mounted Single Door**

- 9-7/8" x 1-7/8" x 1"
- 500mA @ 12V
- 250mA @ 24V
- UL Listed

**CX 1001**
Adjustable L bracket for 1200 lb magnets

**CX 1003**
Angle bracket for 1200 & 600 lb mag locks

**CX 91S-12 - 1200 Lbs Surface Mounted Single Door**

- 10-1/2" x 2-7/8" x 1-9/16"
- 500mA @ 12V
- 250mA @ 24V
- UL Listed

Access Control

**CV 32H Kit**

- Online distributed processing system up to 64 doors
- Includes control panel with software, power supply, plug in transformer, 2 HID mullion proximity readers, 10 cards

Stocked Product

CV32H Kit
CM-120 Series - Flush Mount Wired and Wireless Keypads

CM-120 Series keypads are North American built and provide Tri-Brid (TM) stand alone, Wiegand and optional wireless operation! CM120i offers the best performance and value for indoor applications. CM-120wV2 is a vandal and weather resistant model with a metal back-lit keypad.

Features:
- CM-120i keypad for indoor use, features stainless steel faceplate and polycarbonate keys
- CM-120wV2 features backlit, weatherproof & vandal resistant metal keypad
- Flush mount single gang stainless steel faceplate
- 3 LED’s + Piezo Buzzer
- Request-to-Exit Input
- Door contact input for anti-tailgating & door open alarm
- Global lock-out feature
- Includes tamperproof screws & driver

Specifications

CM-120i/CM-120wV2:
- Voltage: 12/24 V AC/DC
- Mounting: Single gang, flush
- Current Draw: 30 MA Standby, 90 MA Max
- Input: 1 x Rex Input / 1 x Door
- Contact Type: 2 x Form ‘C’
- Contact Rating: 3 AMPS @ 24 VDC
- Capacity: 999 User Codes
- Length: Variable, Up to 8 Digits (10 Million Possible Codes)
- Response Time: 0.3 Seconds
- Time Delay: 1 to 300 Seconds
- Temp Range: -40°F to +122°F (-40°C to +50°C)
- Dimensions: 4 1/2” x 2 3/4” x 3/4” (114 mm x 70 mm x 19 mm)
- RF Output: Optional Plug-In Transmitter, 2 Channel (SPECIAL ORDER)

CM-RX91:
- Voltage: 150 Ma - 500 Ma
- Time Delay: 1-30 seconds
- Dimensions: 3 1/2” x 2” x 1” (89mm x 51mm x 25mm)
- Temp Range: -40°F to 185°F (-40°C to +85°C)

Stocked Product

CM120i Interior Keypad
CM120wV2 Outdoor Keypad
CMRX91 Single Relay Receiver
TXLF1 1 Button Key Fob
CMTXLFB Key Fob Base
Camden

RF Controls

**CM-RX-7**
- One million unique transmitter codes pre-programmed at factory
- Auto-learn receivers accept from 10 to 480 codes
- 1, 2, 3, 4, or 5 channel handheld transmitters
- Fullsize or key chain formats
- Wireless keypad models
- Exclusive wall switch ready transmitter
- 5 Wire receiver with form C relay output
- IRM option for TX-7 & TX-8 improves accuracy of transmission

**RX/TX Series** transmitters and receivers are ideal for varied commercial and handicap applications. Wireless operation eliminates the need to run wiring to the key switch or push button. Digital technology provides maximum range. Camden has full size and key chain transmitters, as well as wall-switch-ready and keypad models. Our receiver features the latest “push and learn” technology, and form C relay output. Camden exclusives include transmitter with Instant Response Module (pulse extender) and receivers with adjustable time delays.

**CM-RFP-404**
INCLUDES THE FOLLOWING
- 2-EA CM49
- 2-EA CM-TX-7IRM
- 1-EA CM-RX-7

**Stocked Product**
CM-RFP404 Kit
CM-RX-7 Receiver
CM-RX-7TD One Channel Receiver, 30 Second Adjustable Timer
Cavity Sliders

CaviLock - CL200 Range

The CL200 is a durable range of sliding door hardware suitable for residential, commercial, and hospitality applications.

Features

- Passage, Privacy and Bi-Parting options are available in a range of finishes.
- Suitable for use on timber or aluminum doors.
- Integrated snib button allows more space in the side pull.
- Handles are not handed.
- Large finger pull has more depth for greater purchase.
- Simple installation with easy to follow instructions.

Dimensions

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<tr>
<th>FACE PLATE</th>
<th>SIDE HANDLE</th>
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<tbody>
<tr>
<td>Adjustable</td>
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<tr>
<td>1-3/8 to 1-1/2” or 1-5/8 to 1-3/4”</td>
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<td>CaviLock</td>
<td>1-3/16” (30)</td>
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<td>1/2” (13)</td>
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<td>3/8” (9.5)</td>
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CL200 Privacy Snib
Satin Nickel finish.

CL200 Bi-Parting
Satin Nickel finish.
## Configurations

### CL205 A - Passage

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### CL205 D - Privacy

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### CL205 C - Bi-Parting Mate

<table>
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### Stocked Product

#### PASSAGE - A

**Item**
- CL205A0000
- CL205A0001
- CL205A0002
- CL205A0003
- CL205A0006
- CL205A0015
- CL205A0016
- CL205A0017
- CL205A0018
- CL205A0021

**Door Thickness**
- 1-3/8"
- 1-3/8"
- 1-3/8"
- 1-3/8"
- 1-3/8"
- 1-3/4"
- 1-3/4"
- 1-3/4"
- 1-3/4"
- 1-3/4"

**Finish**
- Bright Chrome
- Satin Chrome
- ORB
- Satin Nickel
- Matte Black

#### PRIVACY- D

**Item**
- CL205DO000
- CL205D0003
- CL205D0006
- CL205D0009
- CL205D0018
- CL205D0030
- CL205D0033
- CL205D0036
- CL205D0039
- CL205D0048

**Door Thickness**
- 1-3/8"
- 1-3/8"
- 1-3/8"
- 1-3/8"
- 1-3/4"
- 1-3/4"
- 1-3/4"
- 1-3/4"
- 1-3/4"
- 1-3/4"

**Finish**
- Bright Chrome
- Satin Chrome
- ORB
- Satin Nickel
- Matte Black
- Bright Chrome
- Satin Chrome
- ORB
- Satin Nickel
- Matte Black

#### BI-PARTING MATE - C

**Item**
- CL205CO000
- CL205C0001
- CL205C0002
- CL205C0003
- CL205C0006
- CL205C0015
- CL205C0016
- CL206C0017
- CL205C0018
- CL205C0021

**Door Thickness**
- 1-3/8"
- 1-3/8"
- 1-3/8"
- 1-3/8"
- 1-3/8"
- 1-3/4"
- 1-3/4"
- 1-3/4"
- 1-3/4"
- 1-3/4"

**Finish**
- Bright Chrome
- Satin Chrome
- ORB
- Satin Nickel
- Matte Black
- Bright Chrome
- Satin Chrome
- ORB
- Satin Nickel
- Matte Black

---

**Passage handles are suitable for situations where locking or latching is not required. These handles do not have a striker or magnet.**

**Privacy handles have a discreet triangular shaped snib button on one side and Emergency Release on the other side. They are suitable for sliding doors where latching is required.**

**The Bi-Parting mate includes a striker on the face plate to enable it to magnetically latch with a privacy handle. For Bi-Parting passage doors, order two single passage handles.**
Cavity Sliders

CaviLock - CL400 Passage, Magnetic Latching

The CL400 is a stylish architectural option for passage handles. Designed to complement the privacy and locking range, this handle features a positive hold close action to ensure the door doesn’t bounce off the closing jamb.

Features:
- Passage hardware matches Privacy and Key Locking hardware.
- Door slides flush back into the pocket.
- Magnetic latch ensures door doesn’t roll away from the closing jamb.

Stocked Product

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<tr>
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ZBC004 - T Guide

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Cavity Sliders

CaviLock - CL400 Privacy, Magnetic Latching

The CL400 Privacy option matches the other configurations in the range. The magnetic latching feature ensures the door doesn’t roll open - even if the snib is not engaged.

Features:

- Privacy hardware matches Passage and Key Locking hardware.
- Door slides flush back into the pocket.
- Magnetic latch ensures door doesn’t roll away from the closing jamb.
- Moving parts sit flush until the door closes to minimize wear.

HANDING CONFIGURATION

Handing is determined at time of manufacture and cannot be altered on site. Careful selection of handing options is required at time of order. See diagram for determining handing of functions.

Example 1: If the restroom was on your left shoulder you would want LH Snib/RH Emergency

Example 2: If the office was on your right shoulder you would want LH Key/RH Snib

Stocked Product

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Cavity Sliders

CaviLock - CL400 Locking & Magnetic Latching

The CL400 Key Locking option is suitable for residential or light commercial use in internal situations where medium security is required. It incorporates a single or double Euro Profile cylinder with Schlage C Keyway. All Key Locking handles come with a raised shroud as standard or increased security.*

Features:
- Raised shroud included as standard for increased security.
- Key Locking hardware matches Passage and Privacy hardware.
- Door slides flush back into the pocket.
- Magnetic latch ensures door doesn’t roll away from the closing jamb.
- Moving parts sit flush until the door closes to minimize wear.

HANDING CONFIGURATION
Handing is determined at time of manufacture and cannot be altered on site. Careful selection of handing options is required at time of order. See diagram for determining handing of functions.

Example 1: If the restroom was on your left shoulder you would want LH Snib/RH Emergency

Example 2: If the office was on your right shoulder you would want LH Key/RH Snib

Stocked Product

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<td>1-3/4”</td>
<td>SATIN CHROME</td>
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</table>

CL400 Key Option
Satin Nickel finish.

CL400 Key/Snib option.
Oil Rubbed Bronze finish.
Cavity Sliders

CaviLock - *CL400* Bi-Parting (Double Door) Set

The CL400 Bi-Parting set is suitable for use where two doors meet in the middle. The positive hold close action brings the doors together smoothly and holds them together until ready to open.

**Features:**

- Options include Passage and Privacy
- Bi-Parting hardware matches other hardware in the range.
- Doors slide flush back into the pocket.
- Moving parts sit flush until the door closes to minimize wear.
- Suits doors from 1-3/8" to 1-3/4" thick.

**Configurations**

- Passage - latching
- Privacy
- Matching Handle Set
- Passage/Privacy

**Stocked Product**

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**PRIVACY** Emergency/Snib

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</table>
Cavity Sliders

CaviLock - Technical Detail

FACE PLATE

<table>
<thead>
<tr>
<th>SUITS DOORS</th>
<th>1 11/32&quot; (34mm)</th>
<th>1 37/64&quot; (40mm)</th>
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<tbody>
<tr>
<td>6 59/64&quot;</td>
<td>59/64&quot;</td>
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</tr>
</tbody>
</table>

Suits doors 34 - 40mm (1-3/8" to 1-9/16")
Suits doors 40 - 46mm (1-5/8" to 1-3/4")

DOOR CUTOUT

The CL400 requires a simple door cut out. Complete instructions and templates are supplied with every handle.

STRIKER

Depending on the configuration of the handle, the striker supplied is designed to either sit flush with the face of the closing jamb or recessed into the closing jamb. Striker cutout template and instructions are supplied with your handle and cover installation into a flush or recessed closing jamb.

Recessed striker - Privacy/Key Locking handles

Flush striker - Passage handles

Dimensions shown in inches (and millimeters).
Cavity Sliders

CaviLock - CL400 ADA Magnetic Offset

The new CL400® ADA Magnetic matches the look and functionality of the existing CL400 Magnetic range of pocket door hardware, with added ADA functionality. Utilizing the patented magnetic mechanism of the CL400 Magnetic, this new addition to the range provides flexibility for building owners. The CL400 ADA uses the same door cutout and striker and is able to be retrofitted over existing CL400 flush handles for the requirements of ADA tenants. The CL400 ADA is compatible with egress applications. In line with ADA Standards for Accessible Design, the CL400 ADA Magnetic has a handle that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist.

Features:
- Easy to use - no tight pinching or twisting of the wrist.
- Patented magnetic functionality.
- Striker sits flush with closing jamb.
- See at a glance whether a room is occupied.
- Matches other hardware in the CL400 range.

IMPORTANT: Operable parts of hardware must be mounted 34” (865mm) min. and 48” (1220 mm) max. above finished floor to meet ADA guidelines. The clear width of the door opening must be a minimum of 32”. Always check State and Federal guidelines relating to the specific project.

**Stocked Product**

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Handing must be determined at time of manufacture and cannot be altered on site. Careful selection of handing options is required at time of order. See diagram for determining handing of functions.
# Columbia – Saddle Thresholds

## Stocked Product

**Sizes Aluminum:**
- 2760 - 36”, 48”, 72”
- 2780 - 36”, 48”, 72”
- 2790 - 36”
- 2800 - 36”, 48”, 72”
- 2810 - 36”, 48”, 72”
- 2820 - 36”
- 2980 - 36”
- 4900 - 36”, 72”

**Sizes Bronze:**
- 2769 - 36”, 72”
- 2789 - 36”, 48”, 72”
- 2809 - 36”
- 2819 - 48”
- 2829 - 36”
- 2989 - 36”, 72”

### Residential Outswing Sills

For 1 3/8” or 1 3/4” doors wider wall conditions.

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<td>Bronze</td>
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</table>
Electrified Mortise Lock

**ML9080EU**  Modified Schlage Chassis 24 VAC/DC - Fail Secure
**ML9080EL**  Modified Schlage Chassis 24 VAC/DC - Fail Safe

**Features:**
- 12V and 24V Models Available
- Current Draw: 12V – 600 MA, 24V – 300 MA
- Built in Rectifier for AC or DC operation
- Optional REX (request to exit) switch available
- 3 Year warranty

**Stocked Product:**
- ML9080 EU 24V
- ML9080 EL 12V and 24V
- ML9080 EU 24V with REX switch
- ML9080 EL 24V with Rex switch

Electrified Cylindrical Locks

**ND80PEU**  Modified Schlage ND Lock - 24 VAC/DC - Fail Secure
**ND80PEL**  Modified Schlage ND Lock - 24 VAC/DC - Fail Safe

**Features:**
- 24V Models
- Current draw 12V – 600 MA, 24V – 300 MA
- Optional REX (request to exit) available/special order
- 3 Year warranty

**Options / Special Orders**
- Sparta Design
- REX Switch

**Stocked Product**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>LEVER</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>ND80 12V EL (FAIL SAFE)</td>
<td>RHO</td>
<td>626</td>
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<tr>
<td>ND80 24V EU (FAIL SECURE)</td>
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<tr>
<td>ND80 24V EL (FAIL SAFE)</td>
<td>RHO</td>
<td>613, 625, 626</td>
</tr>
</tbody>
</table>
Electrified Exit Device Trim

**Features:**
- Modified Von Duprin 996L
- Continuous duty solenoid
- 12 Volts & 24 Volts Models AC or DC available
- Current draw 300mA @ 24V / 580mA @ 12V
- Handed
- Less Rim Cylinder

**Stocked Product**
V96 EU (fail secure) 24VDC, 26D Finish

Energy Transfer

**Features:**
- 3 Year warranty
- 4’ Leads on all hinges
- ETH x 2 WH – 2 wire 18 gauge 5 amps (16 amp in rush for 300 MS)
- ETH x 4 W – 4 wire 26 gauge 1.0 amp (per pair)
- ETH x 8 W – 8 wire 28 gauge
- Center located wire access holes for easy installation (5 Knuckle)
- All hinges are Hager brand
- UL - 60 LK Flexible connection all hinges
- Transfer pivot – 2 wire

**Notes:**
- 2 wire hinges come with 18 gauge wire for use with high current exit device
- All hinges are Hager unless specified other
- All hinges come with a 4’ lead for quick install

**Stocked Product**

<table>
<thead>
<tr>
<th>Standard Weight BB79 Finish</th>
<th>ETH 2 wire</th>
<th>ETH 4 wire</th>
<th>ETH 8 wire</th>
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<tr>
<td>Finish</td>
<td>ETH 2 wire</td>
<td>ETH 4 wire</td>
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<tr>
<td></td>
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<td></td>
<td>613, 625, 626</td>
<td>613, 625, 626</td>
<td>613, 625, 626</td>
</tr>
</tbody>
</table>

Accessories

**PM200**
- Voltage range: 22 to 30 VDC
- Locally (at exit bar) supplies necessary 13-16 amp. in rush current to energize the latch-pull back exit device with most 1 amp. or greater power supply.
- The PM1’s surge allows up to 700’ wire run from the exit device with 18 gauge wire
- 2 year warranty
Command Access Technologies

EZ-REX Switches

Features:
Field Installable Request-to-Exit or AE switch (for Schlage L9000 and Command Access ML1 series mortise locks) - sends a signal to alert the control panel that the door is about to be opened by someone intending to exit from within the secured area.

Command Access Concealed Door Loop (CDL)

Features:
for 3/4” offset Pivots
• Offset Pivot Applications (3/4” only)
• Easy Installation
• Supports up to 105 degree swing
• 3-Year Warranty
• 6” Total Length

This patented Concealed Door Loop (CDL) is a low cost method of transferring low voltage power from the door frame to the locking device. Whereas typical door loops are surface mounted and remain constantly visible, the CDL slides into the frame completely concealing itself when the door is closed. Commonly used in storefront or main entrance applications with 3/4” offset pivots that swing up to 105°. The CDL's aesthetic appeal will benefit retrofits and new installations alike.
The electrified latch pullback kit is a simple, cost effective way to convert a non-electrified Von Duprin exit device to an electrified latch pullback exit device by simply replacing the standard mechanical Von Duprin baseplate with the Command Access modified EL baseplate contained in the kit. The kit also contains the PM200 power booster module as the standard solenoid interface module. Besides performing the basic coil switching this module allows up to a 700’ wire run from the power supply with 18/2 wire and gives the user the option of using our PS series power supplies, Von Duprin’s or most standard DC 1.5 Amp or higher power supplies. Once installed the exit device maintains the same appearance of the original manufacturers non-electrified mechanical device but can be remotely controlled via a card reader, prox reader, biometric reader, keypad or by an ordinary switch. The electrified latch-pullback devices are commonly used in high-occupancy/high-traffic conditions such as hospitals, airports, schools and they are commonly used with double doors with automatic openers.

**Features**
- High performance custom solenoid designed for strong latch-pullback and continuous duty applications.
- Standard high performance interface module (the PM200) ensures solid solenoid performance and may extend solenoid life.
- The standard PM200 interface module allows wire runs up to 700’ with 18/2 wire from the power supply to the exit device, when used with PS1 or PS2.
- The kit works with most 1.5 A or greater switching, linear, or non-regulated DC power supplies* (see specs for output fuse and Relay requirements).
- Latch bolt monitoring (LBM) available Special Order
- Request-to-exit (REX) switch available Special Order
- Precision machined parts make for years of trouble free operation.
- “No-hassle” 3-year warranty
- UL Listed

**Specifications**
- Operating Voltage 24VDC + or - 10%
- Amperage – Surge current 12A for 150ms
  - Holding current: 270 mA
- Coil Resistance
  - Primary Coil: 2 ohms Holding Coil: 125 ohm
- Output fuse requirement – glass type fuse = 3.5 A or greater
  - Resetable type = 1.0 A trip or greater
- Relay requirement – 5A or greater
- Solenoid Temp Max
  - (outer solenoid housing) – 57° C (135 ° F)

**Stocked Product**
- VLP KIT 36”
- VLP KIT 48”
Deltana-Bolts

4FBS Series
4” Flush Bolt
Square Corner

Specifications:
DIMENSIONS: 4”x3/4”x 1/8”
CORNER: SQUARE
BOX QTY: 10 PC
CASE QTY: 200 PC

Stocked Product
• Finishes: US3, 10B, 15, 15A

6FBS Series
6” Flush Bolt
Square Corner

Specifications:
DIMENSIONS: 6”x3/4”x 1/8”
CORNER: SQUARE
BOX QTY: 5 PC
CASE QTY: 150 PC

Stocked Product
• Finishes: US3, 10B, 15, 26D
• Ives Equal# 262

6FBR Series
6” Flush Bolt
Radius Corner

Specifications:
DIMENSIONS: 6”x3/4”x 1/8”
CORNER: ROUND
BOX QTY: 5 PC
CASE QTY: 150 PC

Stocked Product
• Finishes: US3, 10B, 15, 26D
• Ives Equal# 265

7FBR Series
7” Heavy Duty, Solid Brass
Radius Corner

Specifications:
DESCRIPTION: 7” FLUSH BOLT
DIMENSIONS: 7”x 3/4”x1/8”
CORNER: ROUND
BOX QTY: 15 PC
CASE QTY: 150 PC

Stocked Product
• Finishes:
  US3, 10B, 15, 19, 26, 26D

Packaging: 1 flush bolt, #6 3/4” flat head Phillips screws, and 1 mortise strike packed in individual poly bag.
Deltana-Bolts

4SBCS & 6SBCS Series - Concealed Screw, Surface Bolts

**Specifications:**
Concealed screw surface bolts are packaged individually in poly bags. Strikes and screws are included and packed in separate poly bags.

Each concealed screw surface bolt is supplied with 3 strikes: Universal, Mortise, and Angle strike with matching solid brass Phillips's head screws.

Knob diameter: 5/8”

Fully concealed screw design improves security and appearance.

The surface bolt is designed with a unique ball bearing tension system that holds the bolt in any position, prevents scratching of the bolt, and ensures a smooth sliding action.

---

6SB, 8SB, 12SB, 18SB Series - Surface Bolts, Heavy Duty, Solid Brass

**Specifications:**
Solid brass bolt includes solid brass guides.

Each surface bolt is supplied with 3 strikes: Universal, Mortise, & Angle strike with matching solid brass Phillips head screws.

Rod resistance = 109 lbs.

Each strike and screws are individually-packed in poly bags.

Guides are held in place with a unique ball bearing system that eliminates scratches on the barrel of the bolt, prevents rattling of the bolt, holds the bolt in any position, and ensures a smooth sliding action.
Deltana-Bolts

DDB425 Series - 4” Dutch Door Bolts

Specifications:
SIZE: 4”x11/2”
BOX QTY.: 10 PC
CASE QTY.: 100 PC
CASE WEIGHT: 36 LB

• Solid brass bolt includes solid brass guides.

• Size: Width of bolt: 5/8” diameter half round rod
Width of guides: 1-1/2”
Diameter of knob: 1-15/16”

• Individually packed in poly bag with strike and matching screws.

Stocked Product
• Finishes: 3,10B,15,26D

FPG10 Series - 10” Surface Bolt w/ Off-set, HD

Specifications:
ROD DIMENSIONS: 10” x 5/8”
BOX QTY.: 10 PC
CASE QTY.: 30 PC

Stocked Product
• Finishes: 10B, 15, 15A, 3
Deltana - Bumpers & Stops

**MDH30 Series - Magnetic Door Holder/Stop 3”, Solid Brass**

**Specifications:**
- DESCRIPTION: MAGNETIC DOOR HOLDER 3” SB
- SIZE: 3”
- BOX QTY: 10 PC
- CASE QTY: 100 PC

**Stocked Product**
- **Finishes:** US3, 10B, 15, 26

Concealed screw mounting for an elegant installation.

---

**MDH35 Series - Magnetic Door Holder/Stop 3-1/2”, Heavy Duty Magnet**

**Specifications:**
- MAGNETIC DOOR HOLDER 3-1/2” SB
- SIZE: 3-1/2”
- BOX QTY: 5 PC
- CASE QTY: 50 PC

**Stocked Product**
- **Finishes:** US3, 10B, 15, 26

Receptor piece is spring-loaded to absorb shock.

Extra strong magnet for heavy duty doors and spring hinges.
Deltana - Bumpers & Stops

**MDHF25 Series** - Magnetic Door Holder Flush 2-1/2” Diameter

**Specifications:**
- BOX QTY: 10 PC
- CASE QTY: 100 PC

**Stocked Product**
- Finishes: US3, 10B, 15, 19, 26

---

**BDS425 Series** - 4” Baseboard Door Bumpers, Solid Brass

**Specifications:**
- PROJECTION 4”
- BOX QTY: 10 PC
- CASE QTY: 200 PC
- CASE WEIGHT: 50 LB
- INCLUDED: Packed in individual poly bag with two rubber tips.

**Stocked Product**
- Finishes: US3, 10B, 15, 19, 26
- Ives Equal# 62MB

---

**BDS30 Series** - 3-1/4” Baseboard Door Bumpers, Solid Brass

**Specifications:**
- PROJECTION: 3-1/4”
- BOX QTY: 10 PC
- CASE QTY: 200 PC
- CASE WEIGHT: 60 LB
- INCLUDED: Packed in individual poly bag with two rubber tips.

**Stocked Product**
- Finishes: 3, 10B, 15, 15A, 19, 26
- Ives Equal# 61MB
**Deltana - Bumpers & Stops**

**SDS375 Series - 3 3/4” Baseboard Door Bumpers, Steel Spring, Heavy Duty**

*Specifications:*
- **Projection:** 3-3/4”
- **Box Qty:** 50 PC
- **Case Qty:** 500 PC

**Stocked Product**
- **Finishes:** US3, 10B, 15, 26
- **Ives Equal# 061**

**UFB4505 Series - Round Universal Floor Bumper Height 1-1/2”**

*Specifications:*
- **Diameter:** 1-1/8”
- **Box Qty:** 20 PC
- **Case Qty:** 120 PC
- **Case Weight:** 49 LB
- **Height:** 1-1/2”
- **Included:** Packed in individual poly bag with mounting hardware.

**Stocked Product**
- **Finishes:** 10B, 15, 26, 26D

**UFB5000 Series - Round Universal Floor Bumper Height 2”**

*Specifications:*
- **Diameter:** 1-1/8”
- **Box Qty:** 20 PC
- **Case Qty:** 100 PC
- **Case Weight:** 54 LB
- **Height:** 2”
- **Included:** Packed in individual poly bag with mounting hardware.

**Stocked Product**
- **Finishes:** 10B, 15, 26, 26D
Deltana - Bumpers & Stops

**DHK5 Series - 5” Kick Down Holders, Solid Brass**

**Stocked Product**
- **Finishes:** 3, 10B, 15, 26, 26D
- **Ives Equal**# FS452

**Specifications:**
- **HEIGHT:** 1-3/8”
- **BOX QTY:** 10 PC
- **CASE QTY:** 100 PC
- **CASE WEIGHT:** 31 LB
- **INCLUDED:** Packed in individual poly bag with screws.

---

**DSM125 Series - Magnetic Dome Stop & Catch**

With spring bumper and holder action and concealed screw mounting.

**Stocked Product**
- **Finishes:** 10B, 15, 19, 26, 26D
Deltana - Bumpers & Stops

**HP70 Series - Hinge Pin Stops, Hinge Mounted**

**Specifications:**
- **PROJECTION:** 2-1/2” x 1-15/16”
- **BOX QTY:** 30 PC
- **CASE QTY:** 300 PC
- **CASE WEIGHT:** 25 LB
- INCLUDED: Packed in individual poly bag.

**Stocked Product**
- **Finishes:** US3, 10B, 15, 19, 26
- **Ives Equal# 70**

**HPA69 Series - Adjustable Hinge Pin Stops, Hinge Mounted**

**Specifications:**
- **PROJECTION:** 2-1/2” x 1-15/16”
- **BOX QTY:** 30 PC
- **CASE QTY:** 300 PC
- **CASE WEIGHT:** 25 LB
- INCLUDED: Packed in individual poly bag.

**Stocked Product**
- **Finishes:** US3, 10B, 15, 19, 26, 26D
- **Ives Equal# 69**
Deltana - Bumpers & Stops

**DSF3225 - Floor Mount, Bumper, HD**

*Specifications:*
- BOX QTY: 5 PC
- CASE QTY: 50 PC
- CASE WEIGHT: 48 LB
- INCLUDED: Packed In Individual Poly Bag With Mounting Hardware.

*Stocked Product*
- Finishes: 3, 10B, 26D

---

**DSHP916 - Dome Stop High Profile**

*Specifications:*
- BOX QTY: 10 PC
- CASE QTY: 200 PC
- CASE WEIGHT: 38 LB
- INCLUDED: Packed In Individual Poly Bag With Mounting Hardware.

*Stocked Product*
- Finishes: 3, 10B, 26D

---

**DSLP316 - Dome Stop Low Profile**

*Specifications:*
- BOX QTY: 10 PC
- CASE QTY: 200 PC
- CASE WEIGHT: 48 LB
- INCLUDED: Packed In Individual Poly Bag With Mounting Hardware.

*Stocked Product*
- Finishes: 3, 10B, 26D
Deltana - Bumpers & Stops

**SAHF358 - Floor Mount Bumper w/ Holder**

**Specifications:**
- BOX QTY: 5 PC
- CASE QTY: 50 PC
- CASE WEIGHT: 62 LB
- INCLUDED: Packed In Individual Poly Bag With Matching Screws.

**Stocked Product**
- Finishes: 10B, 26D

---

**WBC238 - Convex Flush Bumper 23/8” Diameter**

**Specifications:**
- BOX QTY: 50 PC
- CASE QTY: 150 PC
- CASE WEIGHT: 40 LB
- INCLUDED: Packed In Individual Poly Bag With Mounting Hardware.

**Stocked Product**
- Finishes: 10B, 26D
Deltana - Catches

**BC218 Series - Ball Catches, Solid Brass**

**Specifications:**
- **SIZE:** 2-1/8” x 1”
- **STRIKE:** 2-1/8” x 1-3/8”
- **BOX QTY:** 20 PC
- **CASE QTY:** 200 PC
- **CASE WEIGHT:** 42 LB
- **INCLUDED:** Packed in individual poly bag with strike plate and matching screws.

**Stocked Product**
- **Finishes:** US3, 10B, 15, 19, 26, 26D
- **Ives Equal# 347**

**BC218R Series - Ball Catch, Round Corners, Solid Brass**

**Specifications:**
- **SIZE:** 2-1/8” x 1”
- **STRIKE:** 2-1/8” x 1-3/8”
- **BOX QTY:** 20 PC
- **CASE QTY:** 200 PC
- **CASE WEIGHT:** 42 LB
- **INCLUDED:** Packed in individual poly bag with strike plate and matching screws.

**Stocked Product**
- **Finishes:** 10B, 15
- **Ives Equal# 349**
Deltana - Catches

**RCA430 Series - Heavy Duty, Roller Catches, Solid Brass**

**Specifications:**
- SIZE: 3-5/16” x 1”
- BOX QTY: 10 PC
- CASE QTY: 100 PC
- CASE WEIGHT: 56 LB
- INCLUDED: Packed with strike plate and matching screws.

**Stocked Product**
- Finishes: 10B, 15, 26D
- Ives Equal# RL30

**RCA336 - Roller Catch**

**Specifications:**
- SIZE: 2-1/4” x 7/8”
- BOX QTY: 20 PC
- CASE QTY: 200 PC
- CASE WEIGHT: 46 LB
- INCLUDED: Packed with strike plate and matching screws.

**Stocked Product**
- Finishes: 10B, 19, 26D, 3

**RCS338 - Roller Catch, Surface Mounted**

**Stocked Product**
- Finishes: 10B, 15, US3
Deltana - Knobs & Pulls

**FP221R Series**

*Specifications:*
- DESCRIPTION: ROUND
- DIMENSIONS: 2-1/8" DIAMETER
- BOX QTY: 50 PC
- CASE QTY: 500 PC
- CASE WT: 21 LB

![FP221R Series](image1)

**Stocked Product**
- Finishes: US3, 5, 10B, 15, 15A, 19, 26, 26D
- Ives Equal# 221

**FP222 Series**

*Specifications:*
- DESCRIPTION: RECTANGLE
- DIMENSIONS: 3-1/8" x 1-5/16" x 7/16"
- BOX QTY: 20 PC
- CASE QTY: 200 PC
- CASE WT: 30 LB

![FP222 Series](image2)

**Stocked Product**
- Finishes: US3, 10B, 15, 26, 26D
- Ives Equal# 222

**FP223 Series**

*Specifications:*
- DESCRIPTION: OBLONG
- DIMENSIONS: 3-1/2" x 1-1/4" x 5/16"
- BOX QTY: 40 PC
- CASE QTY: 400 PC
- CASE WT: 21 LB

![FP223 Series](image3)

**Stocked Product**
- Finishes: US3, 10B, 15, 19, 26, 26D
- Ives Equal# 223
Deltana - Knobs & Pulls

**FP413 - Flush Pull**

*Specifications:*
- **Size:** 4” x 1 3/4” x 7/16”
- **Box Qty:** 20 PC
- **Case Qty:** 200 PC
- **Case Weight:** 30 LB

*Stocked Product*
- **Finishes:** 3, 10B, 15

---

**EP475 Series - Edge Pulls, Solid Brass**

*Specifications:*
- **Box Qty:** 20 PC
- **Case Qty:** 200 PC
- **Case Weight:** 40 LB
- **Included:** Packed in individual poly bag.

*Stocked Product*
- **Finishes:** 3, 5, 10B, 15
- **Ives Equal# 230**
Deltana - Accessories

**SDL688 Series** - Screen Door Latch, Mortise Lock, Solid Brass

**Specifications:**
- Mortise case: 1-7/8" x 2" x 21/32"
- Extruded brass escutcheon plates: 6" x 1-1/2"
- Face size: 3-1/4" x 3/4"
- Backset: 1-1/2"
- Door thickness range: 1" to 2"

**Stocked Product**
- Finishes: 15

**SDL980** - Storm Door Latch, Round, Tubular Lock

**Specifications:**
- BOX QTY.: 1 PC
- CASE QTY.: 50 PC
- CASE WEIGHT: 35 LB
- DOOR THICKNESS: 7/8" - 1-3/8"
- HANDING: Reversible

**Stocked Product**
- Finishes: 10B, 15, 3

**MS211 Series** - Mail Slots, Solid Brass

**Specifications:**
- SIZE: 3-5/8" x 13-1/8"
- BOX QTY: 1 PC
- CASE QTY: 25 PC
- CASE WEIGHT: 29 LB
- INCLUDED: Packed in individual poly bag with matching screws.

**MSS005** - Mail Box Sleeve

**Specifications:**
- SIZE: 11-1/2" x 2-3/4" x 1-3/4" depth
- BOX QTY: 5 PC
- CASE QTY: 30 PC
- INCLUDED: Packed in individual poly bag with mounting screws.

Compatible with MS211

**Stocked Product**
- Item
  - MS211: 3, 10B, 15, 19, 26
  - Ives Equal# 620
- Finish
  - MSS005: US32D
Deltana - Accessories

**DKV630 Series - Door Knocker - Viewer, 1800**

*Specifications:*
- **SIZE:** 6" x 3"
- **MOUNTING CENTERS:** 3-3/4"
- **MAX DOOR THICKNESS:** 1-3/4"
- **BOX WEIGHT:** 1 LB
- **PACKAGING:** 1 pc / box with glass lens viewer, 1" diameter, 9/16" bore shaft
- **CASE QTY:** 100 PC
- **CASE WEIGHT:** 42 LB

*Stocked Product*
- **Finishes:** US3, 10B, 15, 19, 26

**SDP25 Series - Sliding Door Pocket Locks, Solid Brass - Passage**

*Specifications:*
- **SIZE:** 2-1/2" x 2-3/4"
- **BOX QTY:** 10 PC
- **CASE QTY:** 50 PC
- **CASE WT:** 44 LB

*Stocked Product*
- **Finishes:** 3, 5, 10B, 15, 15A, 26, 26D
- **Ives Equal# 990**

**SDL25 Series - Sliding Door Pocket Locks, Solid Brass - Privacy**

*Specifications:*
- **SIZE:** 2-1/2" x 2-3/4"
- **BOX QTY:** 10 PC
- **CASE QTY:** 50 PC
- **CASE WT:** 52 LB

*Stocked Product*
- **Finishes:** 3, 5, 10B, 15, 26, 26D
- **Ives Equal# 991**
Deltana - Accessories

**SDPA325 Series** - Heavy Duty Pocket Locks, Adjustable, Solid Brass - Passage

*Specifications:*
- **SIZE:** 3-1/4” x 2-1/4”
- **BOX QTY:** 10 PC
- **CASE QTY:** 50 PC
- **CASE WT:** 56 LB

*Stocked Product*
- **Finishes:** US3, 10B, 15, 19, 26, 26D

**SDLA325 Series** - Heavy Duty Pocket Locks, Adjustable, Solid Brass - Privacy

*Specifications:*
- **SIZE:** 3-1/4” x 2-1/4”
- **BOX QTY:** 10 PC
- **CASE QTY:** 50 PC
- **CASE WT:** 62 LB
- **Solid brass knob projection:** 1-3/4”

*Stocked Product*
- **Finishes:** US3, 10B, 15, 19, 26, 26D
Deltana - Accessories

**DASH95 Series - Spring Hinge, Double Action, Floor**

*Specifications:*
- **DOOR THICKNESS:** 1-3/8” x 1-3/4”
- **BOX QTY:** 1 PC
- **CASE QTY:** 10 PCS
- **CASE WT:** 40 LB

- Ball bearing
- Double-acting
- Holds open at approximately 90 degrees
- 90 LBS Load
- Adjustable tension Non-handed
- Packed one set per box with wood screws, side plates, back plate, and top pivot.

**Stocked Product**
- **DASH95**
  - **Finishes:** US3, 10B, 15, 26

  **JB DASH95**
  - **Jamb Bracket only**
  - **Finishes:** US3, 10B, 15, 26

  **Remember:**
  Jam Bracket is sold separately.

---

**CF066 Series - Window Lock Casement Fastener, Solid Brass SMALL**

*Specifications:*
- **SIZE:** 1-5/8” x 7/8”, PROJ. 1-3/8”
- **BOX QTY:** 20 PC
- **CASE QTY:** 200 PC
- **CASE WEIGHT:** 38 LB

  INCLUDED: Packed in individual poly bag with three strikes and matching screws.

**Stocked Product**
- **Finishes:** US3, 10B, 15, 19, 26D
- **Ives Equal# 066MB**
Deltana - Accessories

**CF66 Series** - Window Lock Casement Fastener, Solid Brass

**MEDIUM**

**Specifications:**
- **SIZE:** 2-1/16" x 1-1/16", PROJ. 1-7/8'
- **BOX QTY.:** 10 PC
- **CASE QTY.:** 100 PC
- **CASE WEIGHT:** 40 LB
- **INCLUDED:** Packed in individual poly bag with three strikes and matching screws.

**Stocked Product**
- **Finishes:** US3, 10B, 15, 26, 26D
- **Ives Equal# 66MB**

**DDQ56 Series** - Dutch Door Quadrant

**Stocked Product**
- **Finishes:** US3, 10B, 15
Deltana - Accessories

CSBP, DSBP - Ornate Hinges

**Specifications:**
- BOX QTY.: 1 PR
- CASE QTY.: 30 PR
- CORNERS: SQUARE
- THICKNESS: .168
- WOOD SCREW: #12 x 1-1/4"
- MACHINE SCREW: N/A

**Stocked Product**

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<td>DSBP</td>
<td>4 X 4</td>
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Deltana - Accessories

CSB66BB, DSB Series - Square Hinges

Deltana Solid Brass hinges come in an array of fine finish and maintain a superior finish due to its ability to resist oxidation.

Specifications:
BOX QTY: 1 PAIR
CORNERS: SQUARE
MACHINE SCREW: N/A
THICKNESS:
- 6 x 6 .205
- 4.5 x 6, 5 x 5 .145
- 4 x 6 .129

Stocked Product

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<tr>
<td>DSB</td>
<td>5 x 5</td>
<td>US3</td>
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</table>
DETEX

ECL 230D – Exit Control

Features:
• Single point deadbolt locking device, 1” throw
• Unauthorized pressing of exit bar emits high decibel, 100db alarm
• Inside key control allows alarm bypass
• Accepts rim cylinder
• UL listed panic hardware
• 9 volt standard battery included
• Required Cylinder: Rim (not included)

V40EB – Exit Control

Features:
• 100db alarm
• Powered by 9 volt battery included
• Low battery alert
• Red flashing LED alert when not armed
• Inside key control allows alarm bypass
• Accepts 1-1/8” mortise cylinder
• Latch bolt monitoring standard
• Required Cylinder: Mortise (not included)

Code Compliance:
• UBC97 standard 7-2
• Exceeds ADA, CA title 19 ANSI / BHMA requirements

Stocked Product
• V40EB for 36” door
• V40EBL for 48” door

EAX-500

Features:
• Low cost, self contained door alarm with piezo horn
• Surface door mount only
• Patented plastic template allows for fool proof alignment of internal magnetic door contact
• Temper resistant housing
• Taper cover allows installation on 2” minimum stile doors
• Inside key control requires 1-1/8” mortise cylinder with standard Yale cam (supplied less cylinder)
• For outside key control (optional) use RIM cylinder (not supplied)

Stocked Product
• EAX500

EAX-500 - Is designed for applications that require an alarmed exit device on secured doors. Replaces old model EA-500
Don-Jo
Wall Bumpers

**1400**
1” Diameter
With Anchor Screw - Cast Brass

**1406**
2 1/2” Diameter

**1407**
2 1/2” Diameter
Plastic Anchor & Plastic Dry Wall Anchor
Wrought Material

**Floor Stops**

**1440**
Low Style
1/8” H x 1 3/4”
Diameter Base
W/S & MS & Exp Shield & Plastic Anchor

**1442**
High Style
3/8” H x 1 3/4”
Diameter Base
W/S & MS & Exp Shield & Plastic Anchor

**Door Holder**

**1467**
5” Projection
Solid Brass Material
SMS Fastener

Stocked Product:
- 1400 - 613, 626
- 1406 - 625
- 1407 - 619
- 1440 - 619
- 1442 - 619
- 1467 - 605, 613, 626
Don-Jo

*Push & Pull Plates, Pull Handles*

### 35 Door Pull

- **5 1/2” CTC**
- **Dimensions - Overall x Projection x Clearance**
  - 7 1/2” x 1 7/8 x 1 1/2”

### 70,71 Push Plate

- **70 - 3 1/2” x 15”**
- **71 - 4” x 16”**

### 7015, 7115 Pull Plate

- **7015 - 3 1/2” x 15”**
- **7115 - 4” x 16”**
  - 6” CTC
  - 3/4” diameter pull

---

**Stocked Product**

- 35 - 630
- 70 - 605
- 71 - 605, 613, 629, 630
- 7015 - 605, 613, 630
- 7115 - 605, 629

---

**Strikes**

### 9234

- **2 3/4” x 1 1/8”**

### ST161

- **4 7/8” x 1 1/4”**

### ST214

- **2 1/4” x 1 1/4”**

### 2-SDS

- **4 7/8” x 1 1/4”**

**TS-100-CP**

- **Thimble strike**
  - 1” Diameter

---

**Stocked Product**

- 9234 - 605, 630
- ST161 - 605, 613, 626
- ST214 - 605, 630

**Stocked Product**

- 2-SDS-BP (Steel Brass Plated)
- 2-SDS-SL (Steel Silver Coated)
- TS-100-CP (Crome Plated)
**Don-Jo - Extended Lip Strikes**

### 2-1/4” Extended Lip Strike

Number ..... Dimension  
EL102 ...... 2-1/4” X 2”  
EL115 ...... 2-1/4” X 1-1/2”  
EL125 ...... 2-1/4” X 2-1/2”  
EL175 ...... 2-1/4” X 1-3/4”

### 4-7/8” Extended Lip ANSI Strike

Number ..... Dimension  
EST102 ..... 4-7/8” X 2”  
EST115 ..... 4-7/8” X 1-1/2”  
EST125 ..... 4-7/8” X 2-1/2”  
EST158 ..... 4-7/8” X 1-5/8”  
EST175 ..... 4-7/8” X 1-3/4”

### 2-3/4” Extended Lip T-Strike

Number ..... Dimension  
ETS102 ..... 2-3/4” X 2”  
ETS115 ..... 2-3/4” X 1-1/2”  
ETS125 ..... 2-3/4” X 2-1/2”  
ETS175 ..... 2-3/4” X 1-3/4”

---

**Stocked Product**

<table>
<thead>
<tr>
<th>2-1/4” Extended Lip Strike</th>
<th>4-7/8” Extended Lip ANSI Strike</th>
<th>2-3/4” Extended Lip T-Strike</th>
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<tbody>
<tr>
<td>EL102 - DU, 605, 619, 630</td>
<td>EST102 - 630</td>
<td>ETS102 - 630</td>
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<td>EL115 - DU, 605, 619, 630</td>
<td>EST115 - 630</td>
<td>ETS115 - 630</td>
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<td></td>
<td>EST175 - 630</td>
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</table>
ABS-AMERICAN BUILDING SUPPLY, INC.

Don-Jo - Architectural Accessories

**AR335630**
Use with levers on 1 3/8” door
(2 per pack)
3-1/2” Diameter
Finish - 630

**BF161SL**
Covers up to 2 1/8” Hole
2-5/8” Diameter
Finish - Silver Coated

**BF178SL**
Covers up to 1 1/2” Hole
1-7/8” Diameter
Finish - Silver Coated

**CV86PC**
Convers 86
Cut out to 161
8” x 1-1/4”
Finish - Prime Coated

**DSP135630**
Scar Plate
Fits under Deadbolt
Collars 3-1/2” OD, 1-1/2” ID
Finish 630

**EF86PC**
86 cut out
8” x 1 1/4” x 3/16”
Finish - Prime Coated

**EF161**
Filler Plate
2-1/4” x 1-1/8”
Finish - Prime Coated

**EF161SPC**
Filler Plate
2-3/4” x 1-1/8”
Cut out
Finish - Prime Coated

**FF45PC**
Frame hinge cut out
4-1/2” x 1-5/8”
Finish - Prime Coated

**FS260PC**
ANST strike cut out
Finish - Prime Coated
4-7/8" X 1-1/4"

**HF45PC**
Door hinge cut out
4-1/2” x 1-3/4”
Finish - Prime Coated

**HS060**
16 (.060) Gauge Hinge shime
4-1/2” x 1-1/2”
Finish - Prime Coated

**HS090**
13 (.090) Gauge Hinge shime
3-1/2” OD, 2-1/8” ID
Finish 630

**SHF45PC**
4-1/2” x 1-1/2”
Finish - Prime Coated

**SP135630**
Scar Plate
Fits under Rose or Key in knob or Deadbolt
3-1/2” OD, 2-1/8” ID
Finish 630

**TB215**
TAB
Finish - Zinc Plated
1” X 1-1/2”

---

American Building Supply, Inc.  6/21
### Don-Jo - Remodel Plates

<table>
<thead>
<tr>
<th>Item</th>
<th>Size</th>
<th>Finishes</th>
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</thead>
<tbody>
<tr>
<td>RP-13509</td>
<td>3-1/2&quot; x 9&quot;</td>
<td>630 (stainless)</td>
</tr>
<tr>
<td>RP-13509-2</td>
<td>3-1/2&quot; x 9&quot;</td>
<td>630 (stainless)</td>
</tr>
<tr>
<td>RP-13515</td>
<td>3-1/2&quot; x 15&quot;</td>
<td>630 (stainless)</td>
</tr>
<tr>
<td>RP-13545</td>
<td>3-1/2&quot; x 4-1/2&quot;</td>
<td>630 (stainless)</td>
</tr>
<tr>
<td>RPK-109</td>
<td>3-1/2&quot; x 9&quot;</td>
<td>605 (polished brass), 630 (stainless steel)</td>
</tr>
</tbody>
</table>

**Stocked Product**

- RP-13509: 3-1/2" x 9" 630 (stainless) 630 (stainless)
- RP-13509-2: 3-1/2" x 9" 630 (stainless) 630 (stainless)
- RP-13515: 3-1/2" x 15" 630 (stainless) 630 (stainless)
- RP-13545: 3-1/2" x 4-1/2" 630 (stainless) 630 (stainless)
- RPK-109: 3-1/2" x 9" 605 (polished brass), 630 (stainless steel)
Don-Jo
Lock Guard Plates

**ILP206 / ILP212**
The INTERLOCK for inswinging doors
- 6” version for use with key-in-knob and deadbolt locks
- 12” version for use with Mortise Locks, Simplex 1000 series, Alarm Lock DL-2500, DL-2700 & 3000, Card Access Systems, etc.

**LP307**
For ALUMINUM ENTRANCE doors
- Reversible
- Fits over cylinder - lock removal NOT required
- Hand carriage bolt and rivet supplied
- No specific tools required
- 3/8” offset, Display Package Size - 4” x 12”

**MLP111 / MLP211**
For OUTSWINGING DOORS - completely covers the strike plate
- Furnished with carriage bolts, washers & acorn cap nuts for safety and strengths

**LP111 / LP211**
For Outswinging Doors Completely Covers Strike Pate
- Furnished with carriage bolts, washers & acorn cap nuts for safety and strength
- Fits 2 3/4” and 2 3/8” backsets

**Stocked Product**
- ILP206 6”
- ILP212 12”
- Finishes:
  - DU (Duro Coated)
  - SL (Silver Coated)

- LP307 2-5/8” x 7” x 3/8”
- Finish:
  - SL (Silver Coated)
  - 630 (Stainless)

- MLP111 3” x 11”
- Finish: 630 (Stainless)
- MLP211 3” x 11”
- Finish: SL (Silver Coated)

- LP111 3” x 11”
- Finish: 630 (Stainless)
- LP211 3” x 11”
- Finish: DU (Duro Coated)
- Finish: SL (Silver Coated)
Don-Jo
Lock Guard Plates

**PLP111 / PLP211**
Pin Latch protectors for OUTSWINGING DOORS
- Solid steel pin prevents spreading of door from frame
- Pin is welded on back leaving no visible point of attack from outside
- Fits 2 3/4” and 2 3/8” backsets

**Stocked Product**
- PLP111 3” x 11”
  Finish: 630 (Stainless)
- PLP211 3” x 11”
  Finish: 626

**PMLP111**
Pin Latch protectors for OUTSWINGING DOORS
- Solid steel pin prevents spreading of door from frame
- Pin is welded on back leaving no visible point of attack from outside

**Stocked Product**
PMLP111 3” x 11”
Finish: 630 (Stainless)

**LP107 / LP207**
For OUTSWINGING DOORS
- Furnished with carriage bolts, washers & acorn cap nuts for safety and strength

**Stocked Product**
- LP107 2-3/4” x 7”
  Finish: 630 (Stainless)
- LP207 2-3/4” x 7”
  Finishes:
  DU (Duro Coated)
  SL (Silver Coated)

**CLP110**
For COMMERCIAL TYPE for outswinging doors
- 6” for key-in-knobs
- 10” for Mortise Locks
- Architectural design
- Concealed welded studs with fasteners

**Stocked Product**
CLP110 2-1/8” x 10”
Finish: 630 (Stainless)
Don-Jo
Lock Guard Plates

NLP-210
NARROW COMMERCIAL TYPE for outswinging doors
- 6” for key-in-knobs
- 10” for Mortise Locks
- Narrow type for outswinging doors

Stocked Product
NLP210 1-1/2” x 10”
Finish: SL (Silver Coated)

BLP107/BLP207
For KEY-IN-LEVER Locks with up to 3-3/4” ESCUTCHEON
- Works with up to 3 3/4” rose
- Concealed welded studs with fasteners

Stocked Product
BLP107 3-1/4” x 7”
Finish: 630 (Stainless)
BLP207 3-1/4” x 7”
Finish: SL (Silver Coated)

SLP206
SHORT TYPE for outswinging doors
- Furnished with carriage bolts, washers & acorn cap nuts for safety and strength
- May be used on hollow metal door/frame using ANSI strike
- Works with up to 3 3/4” roses

Stocked Product
SLP206 2 5/8” x 6”
Finishes:
DU (Duro Coated)
SL (Silver Coated)

LP2878
SLIMLINE for outswinging doors
- Fasteners included
- Sleek appearance

Stocked Product
LP2878 1-1/2” x 8-7/8”
Finish:
SL (Silver Coated)
Decals

- **HD-1**
  - 4” x 4”
  - White on Blue

- **DD-1/DD-2**
  - 1 1/2” x 24”
  - DD1 Black on Clear
  - DD2 White on Black

- **DD-3/DD-4**
  - 1 1/2” x 24”
  - DD3 Black on Clear
  - DD4 White on Black

- **DD-5/DD-6**
  - 1 1/2” x 24”
  - DD5 Black on Clear
  - DD6 White on Black

- **DD-7/DD-8**
  - 1 1/2” x 24”
  - DD7 Black on Clear
  - DD8 White on Black

Signs

- **TITLE 24 SIGNS**
  - CHS 9

- **ADA SIGNS**
  - HS 9070 33

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>HD1</td>
<td>4” x 4” DECAL</td>
<td>White on Blue</td>
</tr>
<tr>
<td>DD1</td>
<td>THIS DOOR...BUSINESS HOURS</td>
<td>Black on Clear</td>
</tr>
<tr>
<td>DD2</td>
<td>THIS DOOR...BUSINESS HOURS</td>
<td>White on Black</td>
</tr>
<tr>
<td>DD3</td>
<td>THESE DOORS...BUSINESS HOURS</td>
<td>Black on Clear</td>
</tr>
<tr>
<td>DD4</td>
<td>THESE DOORS...BUSINESS HOURS</td>
<td>White on Black</td>
</tr>
<tr>
<td>DD5</td>
<td>THIS DOOR...OCCUPIED</td>
<td>White on Clear</td>
</tr>
<tr>
<td>DD6</td>
<td>THIS DOOR...OCCUPIED</td>
<td>White on Black</td>
</tr>
<tr>
<td>DD7</td>
<td>THESE DOORS...OCCUPIED</td>
<td>Black on Clear</td>
</tr>
<tr>
<td>DD8</td>
<td>THESE DOORS...OCCUPIED</td>
<td>White on Black</td>
</tr>
<tr>
<td>CHS9</td>
<td>ALL GENDER RESTROOM NO BRAILLE</td>
<td>White on Blue</td>
</tr>
<tr>
<td>HS907033</td>
<td>ADA ALL GENDER RESTROOM W/BRAILLE</td>
<td>White on Blue</td>
</tr>
</tbody>
</table>
#K0050

ANSI J102 Metal

Used on doors subject to marring or damage from foot traffic.

ANSI COMMERCIAL KICK PLATES

- Individually packaged with screws
- Fully threaded to the head stainless steel sheet metal screws plated to finish
- Beveled, 4 edged (B4E)
- Commercial grade thickness
- Kick plate screws only
  Specify 9DJOKPS + FINISH

Stocked Product

<table>
<thead>
<tr>
<th>P/N</th>
<th>Size</th>
<th>Finishes</th>
</tr>
</thead>
<tbody>
<tr>
<td>K0050</td>
<td>6” x 34”</td>
<td>630</td>
</tr>
<tr>
<td>K0050</td>
<td>8” x 30”</td>
<td>630</td>
</tr>
<tr>
<td>K0050</td>
<td>8” x 34”</td>
<td>605, 613, 630</td>
</tr>
<tr>
<td>K0050</td>
<td>10” x 30”</td>
<td>630</td>
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<tr>
<td>K0050</td>
<td>10” x 32”</td>
<td>630</td>
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<td>K0050</td>
<td>10” x 34”</td>
<td>605, 613, 628, 630</td>
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<td>K0050</td>
<td>10” x 40”</td>
<td>605, 613, 630</td>
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<td>K0050</td>
<td>10” x 46”</td>
<td>630</td>
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<tr>
<td>K0050</td>
<td>12” x 34”</td>
<td>630</td>
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<tr>
<td>K0050</td>
<td>36” x 34”</td>
<td>630</td>
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<tr>
<td>KPS605</td>
<td>Kickplate screws 605, 613, 630</td>
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</tr>
</tbody>
</table>

ARMOR PLATES

- Commercial grade thickness
- Stainless Steel 630
- 36” x 34” Stock
Don-Jo
Wrap Around

The Classic Wrap-Around advantage includes:

- Assorted finishes available
- Built-in stainless steel threaded insert
- Long lasting and secure mounting of latch and bolt
- Improved heavy duty stainless steel trim screws
- Assorted backsets available
- Permanent holding power eliminates loosening of latch mounting screws

**Model 3**
For CYLINDRICAL DOOR LOCKS with 2 1/8” hole

<table>
<thead>
<tr>
<th>#</th>
<th>BACKSET</th>
<th>DOOR</th>
<th>DIMENSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>2-3/4”</td>
<td>1-3/8”</td>
<td>4-1/4” x 9”</td>
</tr>
</tbody>
</table>

**Stocked Product**
Finishes:
- Polished Brass (PB)
- Stainless Steel (S)

**Model 4-2**
For use with Heavy Duty Grade 1 & Grade 2 Key-in Levers

<table>
<thead>
<tr>
<th>#</th>
<th>BACKSET</th>
<th>DOOR</th>
<th>DIMENSIONS</th>
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<tbody>
<tr>
<td>4</td>
<td>2-3/4”</td>
<td>1-3/4”</td>
<td>4-1/4” x 9”</td>
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</tbody>
</table>

**Stocked Product**
Finishes:
- Stainless Steel (S)

**Model 8**
For DEADBOLTS with 1 1/2” hole

<table>
<thead>
<tr>
<th>BACKSET</th>
<th>DOOR</th>
<th>DIMENSIONS</th>
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</thead>
<tbody>
<tr>
<td>2-3/4”</td>
<td>1-3/4”</td>
<td>4-1/4” x 4-1/2”</td>
</tr>
</tbody>
</table>

**Stocked Product**
Finishes:
- Polished Brass (PB)
- Stainless Steel (S)

**Model 61, 81**
For CYLINDRICAL DOOR LOCKS with 2 1/8” hole

<table>
<thead>
<tr>
<th>#</th>
<th>BACKSET</th>
<th>DOOR</th>
<th>DIMENSIONS</th>
</tr>
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<tbody>
<tr>
<td>61</td>
<td>2-3/8”</td>
<td>1-3/4”</td>
<td>4” x 4-1/2”</td>
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<td>81</td>
<td>2-3/4”</td>
<td>1-3/4”</td>
<td>4-1/4” x 4-1/2”</td>
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**Stocked Product**
Finishes:
- Polished Brass (PB)
- Stainless Steel (S)

**Model 12**
For CYLINDER DOOR LOCKS with 2 1/8” hole, 12” height

<table>
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<th>DOOR</th>
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<tbody>
<tr>
<td>2-3/4”</td>
<td>1-3/4”</td>
<td>4-1/4” x 12”</td>
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</table>

**Stocked Product**
Finishes:
- Polished Brass (PB)
- Stainless Steel (S)
Don-Jo

Wrap Around

Model 81-2
For use with HEAVY DUTY GRADE 1 & GRADE 2 key-in-levers

<table>
<thead>
<tr>
<th>BACKSET</th>
<th>DOOR</th>
<th>DIMENSIONS</th>
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<tbody>
<tr>
<td>2-3/4&quot;</td>
<td>1-3/4&quot;</td>
<td>4-3/4&quot; x 4-1/2&quot;</td>
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Stocked Product
Finishes:
- Polished Brass (PB)
- Stainless Steel (S)

Model 15
Fits SIMPLEX/UNICAN 1000 SERIES & 4000 SERIES

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<tbody>
<tr>
<td>2-3/4&quot;</td>
<td>1-3/4&quot;</td>
<td>5&quot; x 15&quot;</td>
</tr>
</tbody>
</table>

Stocked Product
Finishes:
- Stainless Steel (S)

Model 5000
Fits SIMPLEX/UNICAN 5000 SERIES

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<thead>
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<th>DOOR</th>
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<tr>
<td>2-3/4&quot;</td>
<td>1-3/4&quot;</td>
<td>5&quot; x 15&quot;</td>
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Stocked Product
Finishes:
- Stainless Steel (S)

Model 27
Fits ALARM LOCK 2700/T2 & 3000 SERIES TRYOLOGY LOCK

<table>
<thead>
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<tr>
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<td>1-3/4&quot;</td>
<td>5&quot; x 15&quot;</td>
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Stocked Product
Finishes:
- Stainless Steel (S)

Model 18
Fits SCHLAGE COBRA LOCKS

<table>
<thead>
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<th>DOOR</th>
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<tr>
<td>2-3/4&quot;</td>
<td>1-3/4&quot;</td>
<td>5&quot; x 15&quot;</td>
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Stocked Product
Finishes:
- Stainless Steel (S)

Model 504
MORTISE LOCK wrap-around plate for 86 cut-out

<table>
<thead>
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<tbody>
<tr>
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Stocked Product
Finishes:
- Stainless Steel (S)
## Doormerica Index

<table>
<thead>
<tr>
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<th>PRODUCT/DESCRIPTION</th>
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<td>Heavy Duty Commercial Cylindrical LHV Locks - Grade 1</td>
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<td>Standard Duty Commercial Cylindrical LSV Locks - Grade 2</td>
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<td>Medium Duty Commercial Cylindrical LDV Locks - Grade 2</td>
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<td>Residential Cylindrical ECL Latchset - Grade 3</td>
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<td>General Lock Information</td>
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<td>-lock/acc.</td>
<td>Deadlatches and Spring Latches</td>
<td>10</td>
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<tr>
<td></td>
<td>Strikes and Accessories</td>
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Doormerica
DMH Touch - Touch Screen Digital Lock with Smart+ Prox Card

Features:
- Stand-alone Touchscreen responds to human touch enabling convenient entrance or access to programming menu. After operation has been completed, the lock reverts to sleep mode.
- Grade 1 lockset with electronic modern touch screen.
- Easy programmable menu.
- Smart+ Prox card compatible - slim “no slot” design.
- Convenient wake-up button illuminates and activates easy to read key pad.
- Low battery indicator.
- Allows up to 1,000 individual user codes and credentials.
- Free wheeling lever mechanism.
- 9 volt battery terminal for emergency power supply.
- Saturn lever design.
- Allows continuous entry for non-restricted traffic.
- Non-handed, field reversible.
- Wake-up Button activates and illuminates the number pad for PIN code and Prox Card entry.
- Includes 2 Smart+ Prox Cards. Additional cards available.

CODE COMPLIANCE:
- ANSI/BHMA - Certified ANSI/BHMA A156.2 Series 4000, Grade 1 strength and operational requirements.
- A.D.A. - All levers conformed to ADA requirement for barrier-free accessibility.
- UL/cUL - UL listed to USA and Canadian safety standards listed for 3 hour doors. Letter F and UL symbol latch fronts indicate listing.
- Positive Pressure - Meets UL 10C and UBC 7-2(1997)
- California State Reference Code - Levers with less than 1/2”(13mm) returns comply: Levers returns to within 1/2”(13mm) door face.

WARRANTY - ONE YEAR FROM DATE OF INSTALLATION

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**Specifications:**

- **User PIN Code**
  1,000 individual users codes + credentials

- **Smart+ Prox Card**
  - Compatible with existing MIFARE infrastructures
  - Operates at 13.56 MHz in accordance with ISO14443A
  - Inductive Distance up to 1-3/16” (≈30mm)
  - PVC 1/32” x 2-1/8” x 3-3/8” (.076mm x 54mm x 85.6mm)

- **Handing**
  Non-Handed, Field reversible levers

- **Lever mechanism**
  Free wheeling lever mechanism. When the outside lever is locked, it will rotate freely up and down while remaining securely locked.

- **Door thickness**
  1-3/8” – 2” (35mm – 51mm) standard

- **Backset**
  2-3/4” (70mm) standard or 2-3/8” (60mm) special order

- **Face plate**
  1-1/8” x 2-1/4” (28mm x 57mm) square corner, beveled, for 2-3/4” (70mm) backset standard
  1” x 2-1/4” (25mm x 57mm) square corner, beveled, for 2-3/8” (60mm) backset optional

- **Strike**
  ANSI Curved lip strike 1-1/4” x 4-7/8” x 1-3/16” (32mm x 124mm x 30mm) lip to center standard. Optional (“T”, “Full-lip”) strike available on request.

- **Exposed Trim**
  Lever: pressure cast zinc, plated to match finish symbols.
  All metal escutcheon provide quality and durability.

- **Latch bolt**
  1/2” (13mm) throw solid brass, deadlocking on keyed function.

- **Lever design**
  Saturn

- **Cylinder**
  6-pin solid brass “Schlage C” keyway standard with two brass keys per lock.

- **Finish**
  US10A/US26D
  Other finishes available with lead time.

- **Power source**
  Powered by 4 AA Alkaline battery with optional hardwire.
  9 volt battery terminal for emergency power supply.

- **Environmental performance**
  Weather resistant
  Temperature ranging from -30°F – 150°F (-30°C – +66°C) at 85% relative humidity.

**Programming Functions:**

- **Master PIN code**
  It is used for programming and register some kinds of PIN codes.
  It can open door and factory default setting.

- **User PIN code**
  It can open door and registered up to 1,000 codes, 3-6 digits.

- **One-time user PIN code**
  It can only be used once and the PIN code information is deleted automatically after use.
  It can be registered up to 3 different codes, 3-6 digits.

- **Manager PIN code**
  It can open the door with lockout mode and be used like User PIN code.
  It can be registered up to 3 different codes, 3-6 digits.

- **Smart+ Prox Card**
  It can be registered with each registration number (No.1~999) consecutively by Master PIN code.
  If not needed anymore, delete registration number only.

- **Passage Mode**
  Enabling Passage mode allows continuous entry for non-restricted traffic. Passage mode enabled or disabled through feature programming by either the Master or Manager PIN code.
  When the unit is in Passage Mode, the unlocked padlock icon will appear on the screen.

- **Lock-out Mode**
  This feature is enabled by either the Master or Manager PIN Codes. When enabled, it restricts all User PIN Code access except Master and Manager PIN Codes. When the unit is in Lock-out, the padlock will appear on the screen.

- **Low Battery**
  When battery power is low, the low battery icon will begin blinking. If battery power is completely lost, the key and cylinder can be used or the 9 volt battery terminal can be used for emergency power.

- **Auto Re-lock time**
  After successful code entry and the units unlocks, it will automatically re-lock in a default of five (5) seconds.
  RE-lock time can be changed by either Master or Manager PIN code.

- **Sound Volume**
  Can be changed by either Master or Manager PIN code.
  The factory default is 2 Level. (Min1– Max3, Mute4).

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Doormerica

**LHV - Heavy Duty Commercial Cylindrical Locks-Grade 1**

**Features:**
- Non-Handed and Reversible.
- 2-3/4" Backset, 1-1/8"x 2-1/4" Face Plate, UL 3 Hour Fire Listed Stainless Steel Latch or Dead-latch.
- 1-1/4" x 4-7/8" ANSI Strike.
- Schlage “C” 6 Pin Keyway Standard.
- Saturn, Sparta and Tubular Lever Design.
- Barrier Free and Returns within 1/2" from the Door Face.
- Door Thickness 1-3/4” -2”

**Options:**
- CL - Clutch Function - Lever Rotates without Unlatching Lock.
- IC - Small format Interchangeable Core available for Saturn and Sparta lever design, Core NOT included.
- LFIC - Large Format Interchangeable Core available for Saturn lever design, Core NOT included.
- PLKLHVSL238 - 2-3/8" Backset, Spring Latch. (SOLD SEPERATELY)
- PLKLHVDL238 - 2-3/8" Backset, Dead Latch. (SOLD SEPERATELY)

**CODE COMPLIANCE:**
- ANSI A156.2 Grade 1. UL10C and UBC 7.2 for positive pressure.
- ANSI A117.1 and ADA for barrier-free accessibility
- C-UBC - California Amended Uniform Builders Code - 2001

**LIMITED LIFETIME WARRANTY**

**Stocked Product**

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*26D only
**Doormerica**

**LSV - Standard Duty Commercial Cylindrical Locks-Grade 2**

**Features:**
- Non-Handed and Reversible.
- 2-3/4" Backset, 1-1/8" x 2-1/4" Face Plate, UL 3 Hour Fire Listed Stainless Steel Latch or Dead-latch.
- 1-1/4" x 4-7/8" ANSI Strike.
- Schlage “C” 6 Pin Keyway Standard.
- Barrier Free & Returns within 1/2" from Door Face.
- Saturn and Sparta Lever Trim.
- Door Thickness 1-3/8” - 1-3/4”
- RTB-Removable thru bolts supplied but NOT installed.

**Options:**
- CL - Clutch Function - Lever Rotates without unlatching the door
- IC - Small format Interchangeable Core available. Core NOT included.
- PLSVSL238 2-3/8" Backset Spring Latch. (SOLD SEPERATELY)
- PLSVDL238 2-3/8" Backset Dead Latch. (SOLD SEPERATELY)
- PLSVSL23826D-1RD: 2-3/8" Backset Dead Latch, Round corner w/ 1" Face Plate. (SOLD SEPERATELY)
- PLSVSL23826D-1RD: 2-3/8" Backset Spring Latch, Round corner w/ 1" Face Plate. (SOLD SEPERATELY)
- PLSVSL23426DRD: 2-3/4" Backset Dead Latch, Round corner. (SOLD SEPERATELY)
- PLSVSL23426DRD: 2-3/4" Backset Spring Latch, Round corner. (SOLD SEPERATELY)
- 1” -1” x 2-1/4” Latch Face Plate.
- PLKEXT5 - Extension for 5” Backset.

**CODE COMPLIANCE:**
- ANSI A156.2 Grade 2. UL10C and UBC 7.2 for positive pressure.
- ANSIA117.1 and ADA for barrier-free accessibility
- C-UBC - California Amended Uniform Builders Code - 2001
- NFPA-80 National Fire Protection Assoc.- 1999

**LIMITED LIFETIME WARRANTY**

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Doormerica

**LDV - Medium Duty Commercial Cylindrical Locks-Grade 2**

**Features:**
- Non-handed and reversible
- 2-3/4" backset, 1-1/8" x 2-1/4" face plate
- PLKASA - 4-7/8" x 1-1/4" ANSI strike
- Schlage “C” 6 pin keyway standard
- Saturn lever trim
- Barrier free and returns within 1/2” from the door face
- Door thickness 1-3/8" - 1-3/4"

**Options:**
- PLSVSL238 -2-3/8" backset, spring latch (SOLD SEPERATELY)
- PLSVDL238 -2-3/8" backset, dead latch (SOLD SEPERATELY)
- PLSVSL23826D-1RD: 2-3/8" Backset Dead Latch, Round corner w/ 1” Face Plate. (SOLD SEPERATELY)
- PLSVSL23826D-1RD: 2-3/8" Backset Spring Latch, Round corner w/ 1” Face Plate. (SOLD SEPERATELY)
- PLSVSL23426DRD: 2-3/4" Backset Dead Latch, Round corner. (SOLD SEPERATELY)
- PLSVSL23426DRD: 2-3/4" Backset Spring Latch, Round corner. (SOLD SEPERATELY)
- 1" x 2-1/4” latch & dead-latch available
- PLKFL -2-1/4” x 1-1/4” full lip strike (SOLD SEPERATELY)
- PLKT -2-3/4” x 1-1/4” - “T” strike (SOLD SEPERATELY)

**Code Compliance:**
- ANSI A156.2 Grade 2. UL10C and UBC 7.2 for positive pressure.
- ANSI117.1 and ADA for barrier-free accessibility
- C-UBC -California Amended Uniform Builders Code -2001
- NFPA-80 National Fire Protection Assoc.-1999

**1 Year Limited Warranty**

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**Doormerica**

**ECL - Residential Cylindrical Latchset-Grade 3**

**Features:**
- Non-handed and reversible
- PECL-SIADJ -Adjustable backset, 2-3/8’ or 2-3/4”
- 1” x 2-1/4" faceplate spring latch
- PLKT-2-3/4” x 1-1/4” -”1” strike
- LEV lever trim only
- Barrier free
- Door thickness 1-3/8” -1-3/4”

**Options:**
- PLKFL -2-1/4" x 1-1/4" full lip strike (SOLD SEPERATELY)
- PLKASA -4-7/8" x 1-1/4" ASA strike (SOLD SEPERATELY)
- PECL26DRD- round corner adjustable latch. 2-3/8”-2-3/4”

**Functions:**

**ECL10 Passage**
- Latch by lever either side.
- Both levers always free.

**ECL40 Privacy**
- Latch by lever either side.
- Outside lever locked by push button.
- Outside lever unlocked by emergency release or by rotating inside lever. Inside lever always free.

**ECL170 Dummy**
- Lever acts as pull only.
- No operation.

**CODE COMPLIANCE:**
- ANSI517.1 and ADA for barrier-free accessibility

**1 YEAR LIMITED WARRANTY**

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# Lock - General Information

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<td>2-13/32</td>
<td>3-9/16</td>
<td>5/8</td>
<td>1/2</td>
</tr>
<tr>
<td>LSV-SAT-SATURN</td>
<td>2</td>
<td>4-5/8</td>
<td>2-1/2</td>
<td>3-3/8</td>
<td>11/16</td>
<td>1/2</td>
</tr>
<tr>
<td>LSV-SPA-SPARTA</td>
<td>2</td>
<td>4-17/32</td>
<td>2-7/16</td>
<td>3-5/16</td>
<td>11/16</td>
<td>1/2</td>
</tr>
<tr>
<td>LDV-SAT-SATURN</td>
<td>2</td>
<td>4-5/16</td>
<td>2-1/2</td>
<td>2-15/16</td>
<td>1/2</td>
<td>1/2</td>
</tr>
<tr>
<td>LDV-SPA-SPARTA</td>
<td>2</td>
<td>4-17/32</td>
<td>2-7/16</td>
<td>3-5/16</td>
<td>11/16</td>
<td>1/2</td>
</tr>
</tbody>
</table>

![SAT - Saturn](image1) ![SPA - Sparta](image2) ![TUB - Tubular](image3)

## Function ANSI | Function Description | LHV | LSV | LDV | ECL
---|---------------------|-----|-----|-----|-----
10 | Passage F75 | Latchbolt operated by handle from either side at all times | LHV10 | LSV10 | LDV10 | ECL10
20 | Exit F111 | Blank plate outside, inside lever always free | N/A | LSV20 | LDV20 | N/A
40 | Privacy F76 | Push button locking from inside. Lock can be opened from outside with narrow flat-head screw driver or rotating inside lever | LHV40 | LSV40 | LDV40 | ECL40
50 | Office | Entrance/Office Lock. Push-button locking. Push-button locks outside lever until unlocked with key or by rotating inside lever | LHV50 | N/A | N/A | N/A
53 | Entrance F82 | Pushing inside button locks outside trim requiring key to unlock. Pushing and twisting button locks outside lever and always requires a key to unlatch. Inside lever always allows free egress | LHV53 | LSV53 | LDV53 | N/A
70 | Classroom F84 | Outside lever locked our unlocked by key. Inside lever always allows free egress | LHV70 | LSV70 | LDV70 | N/A
75 | Intruder Classroom* F110 | Deadlocking latchbolt operated by handle from either side (inside handle always operates latchbolt). Key either inside or outside locks or unlocks outside handle. Key from either side retracts latchbolt. | LHV75 | N/A | N/A | N/A
80 | Storeroom F86 | Outside lever always locked. Key unlatches only. Inside lever always allows free egress | LHV80 | LSV80 | LDV80 | N/A
170 | Dummy | Dummy trim for one side of door | LHV170 | LSV170 | LDV170 | ECL170

*The rose provides an intuitive marking etched into it to provide the user with a permanent visual indicator to identify which way to turn the key in order to lock the door from the interior or classroom side. The visual indicator may reduce the time required to ensure the lock is secure if the threat of an intruder were identified.

---

6/21 American Building Supply, Inc. 9
Doormerica

**Lock - General Accessories**

**Deadlatches and Spring Latches**

<table>
<thead>
<tr>
<th>Item</th>
<th>Grade</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLSVSL238</td>
<td>2</td>
<td>2-3/8&quot; Backset Spring Latch</td>
</tr>
<tr>
<td>PLHVSL238</td>
<td>1</td>
<td>2-3/8&quot; Backset Dead Latch</td>
</tr>
<tr>
<td>PLSVSL234</td>
<td>2</td>
<td>2-3/4&quot; Backset Spring Latch</td>
</tr>
<tr>
<td>PLHVSL234</td>
<td>1</td>
<td>2-3/4&quot; Backset Dead Latch</td>
</tr>
</tbody>
</table>

**Round Corner Latches**

- PLSVLDL238: 2-3/8" Backset, dead latching, G2, 1" faceplate, RC
- PLSVSLDL238: 2-3/8" Backset, spring latching, G2, 1" faceplate, RC
- PLSVDDL234: 2-3/4" Backset, dead latching, G2, RC
- PLSVLSDL234: 2-3/4" Backset, spring latching, G2, RC
- PECL26DRD: Adjustable backset, spring latching, G3, 1" faceplate, RC

**Strikes and Accessories**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLKASA</td>
<td>4-7/8&quot; x 1-1/4&quot; ASA</td>
</tr>
<tr>
<td>PLKT</td>
<td>2-3/4&quot; x 1-1/4&quot; &quot;T&quot; Strike</td>
</tr>
<tr>
<td>PLKFL</td>
<td>2-1/4&quot; x 1-1/4&quot; Full Lip Strike</td>
</tr>
</tbody>
</table>

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLHV latches</td>
<td>10B, 26D</td>
</tr>
<tr>
<td>PLSV latches</td>
<td>US3, 10B, 26D</td>
</tr>
<tr>
<td>Faceplate</td>
<td>Standard 1-1/8&quot; x 2-1/4&quot;</td>
</tr>
<tr>
<td>Optional Faceplate</td>
<td>1&quot; x 2-1/4&quot; stocked for LSV (DL and SL)</td>
</tr>
<tr>
<td></td>
<td>In 2-3/4&quot; and 2-3/8&quot; BS PLEASE SPECIFY comes with 1-1/8&quot; Adapter Filler</td>
</tr>
</tbody>
</table>

*Round Corner Latches also in stock*
Doormerica

ASIL Adjustable - Simultaneous Retraction Interconnected Grade 2 Locks

Features:
- LEVER - Saturn (SAT) Style with 4 1/2" Length and Returns 1/2" from Door Face.
- ESCUTCHEON - 6-7/8" x 2-5/8" Brass Interconnecting Plate
- LATCHBOLT - 2-3/4" Backset, UL 3 Hour Fire Listed with 1/2" Throw. (2-3/8" Backset Optional) (SOLD SEPARATELY)
- DEADBOLT - 2-3/4" Backset, 1" Throw Brass with Hardened Steel Pins.
- DEADBOLT ADJ. 2-3/8 - 2 3/4
- PDBS - Deadbolt Strikes & 2-3/4 x 1-1/8" Deadbolt Strike.
- Schlage "C" 6 Pin Keyway.
- ASIL CTC 4" or 5-1/2"

Functions:
- SIL10 - Single Locking
  Deadbolt thrown or retracted by dead bolt key or inside thumb turn. Outside lever always retracts latch. Inside lever simultaneously retracts deadbolt and latch for immediate egress.

- SIL53 - Double Locking
  Deadbolt may be thrown or retracted by outside key or inside thumb turn. The lever may be locked or unlocked by key or rotating inside turn button. Turning inside lever always simultaneously retracts both deadbolt and latch for immediate egress.

CODE COMPLIANCE:
- ANSI A156.12 Grade 2. UL10C and UBC 7.2 for positive pressure.
- ANSI A117.1 and ADA for barrier-free accessibility.

LIMITED LIFETIME WARRANTY

Stocked Product

<table>
<thead>
<tr>
<th>Item</th>
<th>Lever</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASIL10</td>
<td>Saturn</td>
<td>10B, 26D</td>
</tr>
<tr>
<td>ASIL10</td>
<td>Sparta</td>
<td>10B, 26D</td>
</tr>
<tr>
<td>ASIL53</td>
<td>Saturn</td>
<td>10B, 26D</td>
</tr>
<tr>
<td>ASIL53</td>
<td>Sparta</td>
<td>10B, 26D</td>
</tr>
</tbody>
</table>
Doormerica

800 Series - Deadbolt - Grade 1

Features:
- Tested to exceed 250,000 operational cycles ANSI Grade 1 requirements for durability.
- 3” steel screws provide the added strength to prevent against break-in attacks for Wood Door. (Exclusive concealed wood frame reinforcer protects wood jambs from kick-in attacks.)
- 1” throw, high-strength deadbolt with hardened steel roller resists sawing and kick-in attacks.
- Standard dust box includes additional space inside strike box for true deadlatch. Provides deep anchoring and added strength.
- Concealed screws on double cylinder deadbolts for enhanced security and safety.

Specifications:
- Handing: Non-handed
- Door Thickness: 1-3/8" - 1-3/4"
- Backset: 2-3/4" standard
- Faceplate: 1-1/8" x 2-1/4" standard
- Dead bolt: 1” throw with saw resistant hardened steel roller inserted
- Strike: 1-1/8” x 2-3/4” metal and wood strikes with strike reinforcement supplied standard
- Cylinder: 5 & 6 pin solid brass “Schlage C” keyway standard with two brass keys per lock
- Keyways: Available for all keyways of most major manufacturers / Available with factory lead time.

Options:
- SFIC/LFIC interchangeable core and high security cylinders
- SFIC compatible 6 or 7 pin cores with Best style, LFIC works with a Schlage 23-030 cylinder.
- Master keying, Grand master keying and construction keying

Functions:
- Deadbolt thrown or retracted by key from outside or by turning inside turn.
- Bolt automatically deadlocks when fully thrown.

CODE COMPLIANCE:
Meets ADA Requirements specifically designed for Barrier Free Application
ANSI/BHMA A 156.36 Series 600, Grade 1 strength and operational requirements
UL listed to USA and Canadian safety standards listed for 3 hour doors
Meets UL 10C and UBC 7-2 (1997) Positive Pressure

LIMITED LIFETIME WARRANTY

Stocked Product

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>DB851</td>
<td>26D</td>
</tr>
<tr>
<td>DB851 LFIC less core</td>
<td>26D</td>
</tr>
<tr>
<td>DB851 SFIC less core</td>
<td>26D</td>
</tr>
<tr>
<td>DB860 (DBL CYL)</td>
<td>26D</td>
</tr>
<tr>
<td>DB860 (DBL CYL) LFIC less core</td>
<td>26D</td>
</tr>
<tr>
<td>DB860 (DBL CYL) SFIC less core</td>
<td>26D</td>
</tr>
</tbody>
</table>
Doormerica

700 Series - Standard Duty Commercial Deadbolt - Grade 2

Features:
- Tested to exceed 150,000 operational cycles ANSI Grade 2 requirements for durability.
- 3” steel screws provide the added strength to prevent against break-in attacks for Wood Door. (Exclusive concealed wood frame reinforcer protects wood jambs from kick-in attacks.)
- 1” throw, high-strength deadbolt with hardened steel roller resists sawing and kick-in attacks.
- Standard dust box includes additional space inside strike box for true deadlatch. Provides deep anchoring and added strength.
- Concealed screws on double cylinder deadbolts for enhanced security and safety.

Specifications:
- Handing  Non-handed
- Door Thickness 1-3/8” -1-3/4”
- Backset 2-3/4” standard, 2-3/8” optional
- Faceplate 1-1/8” x 2-1/4” standard
- Dead bolt 1” throw with saw resistant hardened steel roller inserted
- Strike 1-1/8” x 2-3/4” metal and wood strikes with strike reinforcement supplied standard
- Cylinder 5 & 6 pin solid brass “Schlage C” keyway standard with two brass keys per lock
- Keyways Available for all keyways of most major manufacturers / Available with factory lead time.

Options:
- SFIC (small format) interchangeable core and high security cylinders
- Compatible 6 or 7 pin cores with Best style
- Master keying, Grand master keying and construction keying
- 2-3/8” backset
- DBADJ Adjustable deadbolt only (1” face plate, not UL listed)
- 2-3/8”-2-3/4” ADJ backset, with round corners and 1” face plate (PDBULADJ26D-1RD)
- 2-3/8”-2-3/4” ADJ backset, with 1” face plate (PDBULADJ26D-1)

Functions:
- DB751 Single Cylinder
  - Deadbolt thrown or retracted by key from outside or by turning inside turn.
  - Bolt automatically deadlocks when fully thrown.
- DB760 Double Cylinder
  - Deadbolt thrown or retracted by key from either side.
  - Bolt automatically deadlocks when fully thrown.
- DB780 - Door Bolt
  - Deadbolt thrown or retracted by turn only.
  - No through holes in door. Designed for half door preparation.
  - Half bore is 1-5/8” (Do not bore through)

CODE COMPLIANCE:
Meets ADA Requirements specifically designed for Barrier Free Application
ANSI/BHMA A 156.5 Series 4000, Grade 2 strength and operational requirements
UL listed to USA and Canadian safety standards listed for 3 hour doors
Meets UL 10C and UBC 7-2 (1997) Positive Pressure

LIMITED LIFETIME WARRANTY

Stocked Product

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<tr>
<th>Item</th>
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<tbody>
<tr>
<td>DB751</td>
<td>US3, 10B, 15, 26, 26D, 32D</td>
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<tr>
<td>DB751 IC less core</td>
<td>10B, 26, 26D</td>
</tr>
<tr>
<td>DB760 (DBL CYL)</td>
<td>US3, 10B, 15, 26, 26D, 32D</td>
</tr>
<tr>
<td>DB760 (DBL CYL) IC less core</td>
<td>10B, 26, 26D</td>
</tr>
<tr>
<td>DB780</td>
<td>US3, 10B, 26, 26D</td>
</tr>
<tr>
<td>DBADJ (Adj. Bolt Only)</td>
<td>US3, 10B, 26D</td>
</tr>
<tr>
<td>PDBULADJ26D-1RD</td>
<td>26D</td>
</tr>
<tr>
<td>PDBULADJ26D-1</td>
<td>26D</td>
</tr>
</tbody>
</table>
Doormerica

200 Series - Standard Duty Deadbolts - Grade 3

Features:
- Deadbolt has Hardened Steel Inserts to Prevent Sawing Through.
- Full 1" Throw Deadbolt.
- PDB-S - 2-3/4" x 1-1/8" Deadbolt Strike
- Schlage “C” 6 Pin Keyway Standard.
- Door thickness 1-3/8" - 1-3/4"
- 1/4" Heavy Duty Gauge Thru Bolts.

Options:
- IC - Small format Interchangeable Core available. Core NOT included.
- DBADJ Adjustable Deadbolt Only (1” face plate, not UL listed)
- 2-3/8”-2-3/4” ADJ backset, with round corners and 1” face plate (PDBULADJ26D-1RD)
- 2-3/8”-2-3/4” ADJ backset, with 1” face plate (PDBULADJ26D-1)

Functions:
- Deadbolt thrown or retracted by key from outside or by turning inside turn.
- Bolt automatically deadlocks when fully thrown.

DB251 - Single Cylinder

DB260 - Double Cylinder

DB260 - Door Bolt

DB290 - Bolt & Plate

Functions:
- Deadbolt thrown or retracted by key from either side.
- Bolt automatically deadlocks when fully thrown.

1 YEAR LIMITED WARRANTY

Stocked Product

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>DB251</td>
<td>US3,10B,26D,32D</td>
</tr>
<tr>
<td>DB251 IC less core</td>
<td>26D,32D</td>
</tr>
<tr>
<td>DB260 (DBL CYL)</td>
<td>32D</td>
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<tr>
<td>DB260</td>
<td>US3,10B,26D,32D</td>
</tr>
<tr>
<td>DB290</td>
<td>US3,10B,26D</td>
</tr>
<tr>
<td>DBADJ (ADJ. BOLT ONLY)</td>
<td>US3, 10B, 26D</td>
</tr>
<tr>
<td>PDBULADJ26D-1RD</td>
<td>26D</td>
</tr>
<tr>
<td>PDBULADJ26D-1</td>
<td>26D</td>
</tr>
</tbody>
</table>
Doormerica

Heavy Duty Commercial Mortise Locks

Features:
- Non Handed
- Stock 6 pin Schlage “C” keyway
- Door thickness 1-3/4” standard, other thicknesses available when specified
- Backset 2-3/4 “
- Lock case Heavy gauge plated steel
- Armored Front Wrought Stainless Steel or brass-adjustable angle and attached by screws to the lock case front
- Dead bolt 1” throw, Stainless Steel with hardened anti-saw pins
- Latch bolt Stainless Steel latch and anti-friction insert
- Guard bolt Stainless Steel
- Stop works Push buttons- chrome plated brass
- Strike Stainless Steel or brass, 4-7/8” x 1-1/4” curved lip ANSI strike
- Handing Handed, reversible in field
- UL Listings UL listed, 3 hour fire doors, single and pairs
- ANSI Specification Meets all Grade 1 security, operational, dimensional and cycling requirements of ANSI/BHMA A156.13 Series 1000, Lock body conforms to Federal Standard FF-H-106 Type 86/87

Specifications:
Mortise Locks – ML series.
All locks or latches are provided with 3 hour listed Stainless Steel dead latch or spring latch. Lock chassis shall be Stainless Steel, steel bar and cold rolled steel case with ball-bearing roller retractor.

Options:
- Trim: 06, 17, 03, specify “A” for sectional trim
- Finish: Escutcheon US26D, 10B
  Sectional: US26D, 10B, 26

CODE COMPLIANCE:
- ANSI A156.13 Series 1000 Grade 1
- Listed UL10C and UBC 7.2 for positive pressure.
- ANSI A117.1 ADA Barrier-free Accessibility
- C-UBC California Uniform Builders Code -2001

Limited Lifetime Warranty

Stocked Product

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>03 Lever, Sectional</td>
<td>CML901003A, CML904003A, CML905003A, CML907003A, CML908003A, CML945303A 26D</td>
</tr>
<tr>
<td>06 Lever, Sectional</td>
<td>CML901006A, CML904006A, CML905006A, CML907006A, CML908006A, CML945306A 10B, 26D, 26</td>
</tr>
<tr>
<td>17 lever, Sectional</td>
<td>CML901017A, CML904017A, CML905017A, CML907017A, CML908017A, CML945317A 10B, 26D, 26</td>
</tr>
<tr>
<td>06 Lever, Escutcheon</td>
<td>CML901006L, CML904006L, CML905006L, CML907006L, CML908006L, CML945306L 10B, 26D</td>
</tr>
</tbody>
</table>
## Doormerica

Heavy Duty Commercial Mortise Locks

![Image of Mortise Locks](image)

*For Sectional trim specify “A”*

### Function Chart

<table>
<thead>
<tr>
<th>PICTURE</th>
<th>SERIES</th>
<th>FUNCTION</th>
<th>ANSI NUMBER</th>
<th>FUNCTION DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ML9010</td>
<td>Passage or Closet</td>
<td>F01</td>
<td>Latch bolt operated by lever from either side at all times.</td>
</tr>
<tr>
<td></td>
<td>ML9040</td>
<td>Privacy or Bathroom</td>
<td>F19</td>
<td>Latch bolt operated by lever from either side. Dead bolt operated by turn from inside and emergency release from outside. Operating inside lever retracts both bolts.</td>
</tr>
<tr>
<td></td>
<td>ML9050</td>
<td>Entry/Office</td>
<td>F04</td>
<td>Latch bolt operated by lever from either side, except when outside lever is made inoperative by a stop or mechanical means other than key. When outside lever is locked, latch bolt is retracted by key from outside or by operating inside lever. ***Auxiliary dead bolt latch.</td>
</tr>
<tr>
<td></td>
<td>ML9070</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 or push button mechanism. When outside lever is locked, latch bolt may be retracted by key, or by operating key or push button mechanism and outside lever from outside or by operating inside lever. ***Auxiliary dead bolt latch.</td>
</tr>
<tr>
<td></td>
<td>ML9080</td>
<td>Storeroom or Closet</td>
<td>F07</td>
<td>Latch bolt operated by key from outside or by rotating inside lever. Outside lever is always inoperative. ***Auxiliary dead bolt latch.</td>
</tr>
<tr>
<td></td>
<td>ML9453</td>
<td>Entranca/Apartment/Dormitory</td>
<td>F20</td>
<td>Latch bolt operated by lever from either side, except when outside lever is made inoperative by push button rocker. Dead bolt projected by key from outside and by thumb turn from inside. Key outside operates both bolts. Operating inside lever retracts both bolts and outside remains locked. Latch bolt is deadlocked when outside lever is made inoperative or when the dead bolt is projected. When dead bolt is retracted, lever is unlocked by stop or mechanical means other than key.</td>
</tr>
</tbody>
</table>
Doormerica

Handing Chart

- LH (Left Hand)
- RH (Right Hand)
- LHR (Left Hand Reverse)
- RHR (Right Hand Reverse)
Features:
- Chassis mounted unit construction.
- Minimum style 4-1/2”.
- Standard door thickness 1-3/4”.
- For all doors up to 36”.
- Universal design retrofits on Von Duprin 99 series & Sargent 88 Series.
- Material: Cover, and cap and rail are made of brass, bronze or Stainless Steel.
- 161 ANSI cutout.
- Non Handed.
- Latch Bolt: Stainless Steel 3/4”

Dimensions:

| Touchbar | Height to finish floor .... 41” at center     |
| Touchbar | Projection                                  |
|          |Neutral...................................... 2-1/2” |
|          |Depressed..................................... 1-3/4” |
| Center case | .................................................. |
| Device Length | Standard ........................................ 2’2” - 3’ |
|            | Long (L)........................................ 2’9” - 4’ |

Options:
- Stocked 48” length, specify “L”
- Available different functions. Lever escutcheon trims are Grade 1 construction with clutch free wheeling mechanism. Covers 161 cutout, see page 11.
- ALRMKIT700 Alarm Kit available for 3’ & 4’ applications.
- Glass Bead Kits available.

Specifications:
- All exit devices shall be of touch bar design with smooth operation and be operative over 2/3 of the door’s clear opening width.
- All exit devices must be listed under “Panic Hardware” in the Accident Equipment List of Underwriter’s Laboratories, Inc. Where labeled doors are used as exits, they must be equipped with labeled Fire Exit Hardware and UL 10C, UBC 7-2-1997 codes.
- All exit devices shall be of chassis mounted unit construction.

CODE COMPLIANCE:
- ANSI A156.3, Grade 1
- UL listed for Panic and UL 10C, UBC 7-2-1997 codes.
- UL listed for Fire Exit Hardware. 3 Hours.
- (A) label rating on pairs of doors up to 8’0” x 8’0” swinging in same or opposite directions.

LIMITED LIFETIME WARRANTY

Stocked Product
<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDR701</td>
<td>10B, 28, 32D</td>
</tr>
<tr>
<td>EDFR701*</td>
<td>10B, 28, 32D</td>
</tr>
<tr>
<td></td>
<td>36” &amp; 48” length applications</td>
</tr>
</tbody>
</table>

* Fire rated
Doormerica

EDV701 / EDFV701 (Fire Rated)
Heavy Duty Grade 1 Vertical Rod Exit Device

**Features:**
- Chassis mounted unit construction.
- Minimum style 3-1/2”.
- Standard door thickness 1-3/4”.
- For all doors up to 36”.
- Universal design retrofits on Von Duprin 9927 series & Sargent 88 Series.
- Material: Cover, and cap and rail are made of brass, bronze or Stainless Steel.
- 161 ANSI cutout.
- Non Handed.
- Latch Bolt: Stainless Steel 3/4”
- Limited Lifetime Warranty

**Specifications:**
- All exit devices shall be of touch bar design with smooth operation and be operative over 2/3 of the door’s clear opening width.
- All exit devices must be listed under “Panic Hardware” in the Accident Equipment List of Underwriter’s Laboratories, Inc. Where labeled doors are used as exits, they must be equipped with labeled Fire Exit Hardware and UL 10C, UBC 7-2-1997 codes.
- All exit devices shall be of chassis mounted unit construction.

**Dimensions:**
- Touchbar Height to finish floor .. 41” at center
- Touchbar Projection
  - Neutral ...................... 2-1/2”
  - Depressed ................... 1-3/4”
- Center case ......................... 8-1/2” x 2-1/2” x 2”
- Device length Standard .......... 2’2” to 3’
  - Long (L) ................. 2’9” to 4’
- Top and Bottom latch case ......... 3-15/16” x 2-1/8” x 1-3/8”
- Fire Rated Bottom case ........... 3-15/16” x 2-11/16” x 2-1/6”
- Top and Bottom Rod length standard ... Top Rod 50”
  - Bottom Rod 36-1/4”
- Top and Bottom Rod 48” x 96” ....... Top Rod 50”
  - Bottom Rod 36-1/4”

**Options:**
- Stocked 48” x 96” length, specify “L”
- Available different functions. Lever escutcheon trims are Grade 1 construction with clutch free wheeling mechanism. Covers 161 cutout.
- Alarm Kit available for 3’ & 4’ applications.
- Glass Bead Kits available.

**CODE COMPLIANCE:**
- ANSI A165.3, Grade 1
- UL listed for Panic and UL 10C, UBC 7-2-1997 codes.
- UL listed for Fire Exit Hardware. 3 Hours.
- (A) label rating on pairs of doors up to 8’0” x 8’0” swinging in same or opposite directions.

**LIMITED LIFETIME WARRANTY**

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>EDV701</td>
<td>10B, 28, 32D</td>
</tr>
<tr>
<td></td>
<td>36”x 96”, 48” x 96”</td>
</tr>
<tr>
<td>EDFV701*</td>
<td>10B, 28, 32D</td>
</tr>
<tr>
<td></td>
<td>36”x 96”, 48” x 96”</td>
</tr>
</tbody>
</table>

* Fire rated
**Doormerica**

**EDFV701 x LBR (Fire Rated)**

Heavy Duty Grade 1 Vertical Rod - Less Bottom Rod

**Features:**
- LBR No Bottom Strike. Free access for wheelchairs, stretcher and carts
- For all doors 3’x 8’
- Standard door thickness 1-3/4”.
- Minimum style 3-1/2” for double door applications.
- Mounting: thru bolts are standard
- Material: Cover, and cap and rail are made of brass, bronze or Stainless Steel.
- Non Handed.
- 161 ANSI cutout.
- Latch Bolt & Spring: Stainless Steel
- Auxiliary spring latch (Fire Bolt) is installed in lower edge of door, when exposed fire bolt releases keeping the door closed and regulated.

**Options:**
- Stocked 48” x 96” length, specify “L”
- Fire bolt separate part number FB385
- Available different functions. Lever escutcheon trims are Grade 1 construction with clutch free wheeling mechanism. Covers 161 cutout.
- ALRMKIT700 Alarm Kit available for 3’ & 4’ applications.
- Glass Bead Kits available.

**Dimensions:**
- Touchbar height to finished floor........ 41” at center
- Touchbar Projection
  - Neutral ..................... 2-1/2”
  - Depressed ................... 1-3/4”
- Center case .......................... 8-1/2” x 2-1/2” x 2”
- Device length
  - Short 3’ ..................... 2’2” to 3’
  - Long 4’ ..................... 2’9” to 4’
- Panic grade top latch case ............. 3-15/16” x 2-1/8” x 1-3/8”
- Fire grade top latch case ............. 3-15/16” x 2-11/16” x 2-1/16”
- Top rod length for 36” x 84” doors...... Top Rod 50”
- Top rod length for 48” x 96” doors...... Top Rod 50”
- Vertical rod ........................... 1/2” Round tubing

**Code Compliance:**
- ANSI A165.3, Grade 1
- UL & ULC listed. LBR series for fire exit hardware for all types of 8’x 8’ double doors including double egress for up to 3 hour metal, H/2 hour wood doors fire labeled installations. Conforms to standard UL 1DC, UBC 7-2-1997 codes.

**Limited Lifetime Warranty**

**Stocked Product**

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<tbody>
<tr>
<td>EDFV701 x LBR</td>
<td>10B, 28, 32D</td>
</tr>
<tr>
<td>36” x 96”, 48” x 96”</td>
<td></td>
</tr>
</tbody>
</table>
Doormerica

**EDCVM701 / EDFCVM701 (Fire Rated)**

Heavy Duty Concealed Vertical Rod Exit Device (for metal doors)

**Specifications:**

- For Doors: Metal. 13/4” (44.5mm) minimum thickness
- Chassis: Nonferrous alloy
- Chassis Cover: Bronze or Stainless Steel
- Mounting: Furnished standard with machine screws.
- End Cap: Brass, Bronze or Stainless Steel
- Hinging: Easily field reversible. Specify at time of order LHRB, RHRB for convenience.
- ANSI standard: A156.3, Grade 1.
- Strike: 260 top and 265 bottom.

Top and bottom bolts: Stainless Steel. Top and bottom bolt travel 7/16” (11mm) projection adjustable up to 1/25mm

Fire Exit hardware: EDFCVM701 Series for fire Exit hardware for all types of 8’0” x 8’0” double doors for up to 3 hour fire labeled installations, conforms to standards UL10C and UBC 7-2-1997 codes.

Rail height: Specify door opening and mounting height of center line of rail ordering a vertical Rod Exit Device 41” from floor.

Trim: See trim Designs section

Door size: 36” x 84”, 36” x 96”, 48” x 84”, 48” x 96”

**CODE COMPLIANCE:**

ANSI A 156.3 Grade 1, UL 1 OC and UBC 7.2 for positive pressure.
ANSIA117.1 and ADA for barrier-free accessibility
C-UBC -California Uniform Builders Code 2001
NFPA-80 -National Fire Protection Association 1999

**LIFETIME WARRANTY**

**Stocked Product**

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<tr>
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<th>Finish</th>
<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>EDCVM701</td>
<td>1OB, 32D</td>
<td>36” x 84”, 48” x 84”, 36” x 96”, 48” x 96”</td>
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</tbody>
</table>
| EDFCVM701* | 1OB, 32D| 36” x 84”, 48” x 84”, 36” x 96”, 48” x 96” *

* Fire rated
EDFCVW701 - (Fire Rated)

Heavy Duty Concealed Vertical Rod Exit Device (for wood doors)

Specifications:

For Doors ...................... Wood. 13/4" (44.5mm) minimum thickness  
4 1/2" (114mm) minimum stile width  
Chassis ......................... Nonferrous alloy  
Chassis Cover ............... Bronze or Stainless Steel  
Mounting ...................... Furnished standard with wood and machine screws.  
End Cap ........................ Brass, Bronze or Stainless Steel Construction  
Handing ...................... Easily field reversible. Specify at time of order LHRB, RHRB for convenience.  
ANSI standard ............... A156.3, Grade 1.  
Strike .......................... 260 top and 265 bottom.  
Top and bottom bolts- Stainless Steel. Top and bottom bolt travel 7/16(11mm)  
Fire Exit hardware ......... EDFCVW701 Series for fire Exit hardware for all types of 8'0" x 8'0"  
Double doors for up to 1-1/2 hour fire labeled installations, conforms to standards  
UL10C and UBC 7-2-1997 codes.  
Rail height .................... Specify door opening and mounting height of center line of rail ordering an  
vertical Rod Exit Device 41" from floor.  
Trim .............................. See trim Designs section  
Door size ...................... 36" x 84" 36" x 96"  
48" x 84" 48" x 96"

CODE COMPLIANCE:

ANSI A 156.3 Grade 1. UL 1 OC and UBC 7.2 for positive pressure.  
ANSIA117.1 and ADA for barrier-free accessibility  

LIFETIME WARRANTY

Stocked Product

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<tr>
<td>36&quot; x 84&quot;, 48&quot; x 84&quot;, 36&quot; x 96&quot;, 48&quot; x 96&quot;</td>
<td></td>
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</tr>
</tbody>
</table>
Doormerica

Escutcheon Lever Design

**Features:**
- Grade 1, thrubolted design, clutch freewheeling. Non handed design. Easily field reversible.
- Hardened steel heavy duty tailpiece. Available for fire and non fire rated rim and vertical rod exit devices.
- Keyed functions stock “C” keyway, 1-1/8” mortise cylinder
- Door thickness 1-3/4”
- Escutcheon dimensions: 2-5/16” width x 8-1/2” length, lever 4-3/4”.
  Fits & covers 2-1/8” 161 cutout.
- Escutcheon dimensions for CVR trim: 2-5/16” width x 8-1/2” length.

**Functions:**

- **Entry (L)**
  - ETL
  - Key locks and unlocks lever
  - ANSI 13

- **Passage (BE)**
  - ETLBE
  - Trim always free operable
  - ANSI 15

- **Dummy (DT)**
  - ETLDT
  - Dummy trim, One sided
  - ANSI 10

- **Store Room (NL)**
  - ETNL
  - Key retracts latch bolt otherwise locked
  - ANSI 04

**Pull & Thumbpiece Design**
(for Rim and SVR Devices)

**Options:**
Available with SFIC less core cylinder contact sales department

**Stocked Product**

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<tr>
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<th>Finish</th>
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</tr>
<tr>
<td>ETLBE</td>
<td>10B, 26D</td>
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<td>10B, 26D</td>
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<tr>
<td>ETLNL</td>
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For Concealed Applications

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<td>ETL06CV</td>
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<tr>
<td>ETLBE06CV</td>
<td>10B, 26D</td>
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<td>ETLDT06CV</td>
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<td>ETLNL06CV</td>
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**Stocked Product**

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<td>ETDT</td>
<td>10B, 32D</td>
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<tr>
<td>ETNL</td>
<td>10B, 32D</td>
</tr>
<tr>
<td>ETT</td>
<td>10B, 32D</td>
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</tbody>
</table>

“C” keyway
Cylinder type: ETT mortise, ETNL rim
Glass Bead Shim Kits

- GBKR for rim devices, 1/8" thick
- GBKV for vertical rod devices, 1/8" thick
- GBKVF for fire rated devices, 1/8" thick

Note: When exit devices use both trim and shim kits then spindle length on thumb pieces and thru bolts must be increased accordingly.

254ZN Overlapping Strike

- Surface applied. Used on inactive leaf for device on active leaf of pair of doors without mullion.

Stocked Product

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<th>Item</th>
<th>Finish</th>
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<tbody>
<tr>
<td>GBKR</td>
<td>ZN</td>
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<tr>
<td>GBKV</td>
<td>ZN</td>
</tr>
<tr>
<td>GBKVF</td>
<td>ZN</td>
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FB385 Firebolt

Stocked Product

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<tbody>
<tr>
<td>FB385</td>
<td>32D</td>
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</tbody>
</table>

Exit Alarm Kit

Specify ALARM KIT
- Used with 700 series exit devices
- Length 3’ door
  Specify “L” for 4’ door
- Type: Rim or vertical rod
- Key “C” keyway furnished

Stocked Product

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<tbody>
<tr>
<td>ALMRKIT700 (FOR 36” DEVICE)</td>
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</tr>
<tr>
<td>ALMRKIT700L (FOR 48” DEVICE)</td>
<td>10B, 28</td>
</tr>
</tbody>
</table>
Doormerica

**ED501 / EDF501 (Fire Rated)**
Standard Duty Commercial Rim Exit Device

**Features:**
- Deadlatching and Non-Handed.
- Dogging Standard Only on NON-UL listed Device.
- Baked Enamel Aluminum (AL) and Duronodic (DU) Finish.
- For all doors up to 36”.
- PEDPS01 & PEDSS01 - Standard Strike and Shim.
- PEDFP161 & PEDFP-ANSI - Latch & Strike Filler Plate.
- PEDSNB - Standard with Sex Bolts.
- EDF501 - UL Listed for Fire and Egress - Listed for 1-1/2 Hour for Doors Under 38” (3’-2”) x 86” (7’-2”).

**Options:**
- Stocked 48” length, specify “L” (for non rated device)
- EDS551 - Exit Device made from Stainless Steel.
- ALRMKIT500 - Alarm Kit. Mortise Cylinder NOT Included
- ETLHL500 - Entry Function - Lever - 161 Cylindrical Prep.
- ETPP05 - Pull Plate with Cylinder cut-out, Rim Cylinder NOT Included.
- ETPP06 - Pull Plate Only.

**CODE COMPLIANCE:**
- ANSI A 156.3 Grade 2. UL 1 OC and UBC 7.2 for positive pressure.
- ANSI A117.1 and ADA for barrier-free accessibility.
- C-UBC - California Amended Uniform Builders Code - 2001
- NFPA-80 - National Fire Protection Association 1999

**1 YEAR LIMITED WARRANTY**

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<th>Stocked Product</th>
<th>Item</th>
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<tbody>
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<td>Aluminum, Duro</td>
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<tr>
<td>EDF501*</td>
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<td>Aluminum, Duro</td>
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<tr>
<td>EDS551</td>
<td></td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>* Fire rated</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Doormerica

**EDVR531 / EDFVR531 (Fire Rated)**

**Standard Duty Commercial Surface Vertical Rod Exit Device**

**Features:**
- Deadlatching and Non-Handed. Dogging Standard Only on NON-UL listed Device.
- Interlocking Top and Pullman Bottom Latch.
- Baked Enamel Aluminum (AL) and Duronodic (DU) Finish.
- PEDPS03 & PEDPS11 -Standard Top & Bottom Strike.
- PEDFP161 & PEDFP-ANSI -Latch & Strike Filler Plate.
- PEDSNB -Standard with Sex Bolts.
- For all doors up to 36” (3’) x 84” (7’).
- EDFVR531 -UL Listed for Fire and Egress -Listed for 1-1/2 Hour Fire doors under 38” (3’2”) x 86” (7’2”).

**Options:**
- ALRMKIT500 -Alarm Kit. Cylinder NOT Included, See Cylinder Section.
- ETLHL500 -Entry Function Lever #161 cylindrical preparation.
- ETLHL580 -Storeroom Function Lever #161 cylindrical Prep.
- ETPPO5 Pull Plate with Cylinder cut-out, Rim Cylinder NOT Included.
- ETPPO6 -Pull Plate Only.

**CODE COMPLIANCE:**
- ANSI A 156.3 Grade 2. UL 1 OC and UBC 7.2 for positive pressure.
- ANSI A117.1 and ADA for barrier-free accessibility
- C-UBC -California Uniform Builders Code 2001
- NFPA-80 -National Fire Protection Association 1999

**1 YEAR LIMITED WARRANTY**

**Stocked Product**

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</thead>
<tbody>
<tr>
<td>EDVR531</td>
<td>Aluminium and Duro</td>
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</tbody>
</table>
| EDFVR531*| Aluminium and Duro* Fire rated
Doormerica

Exit Device Trim

ETLHL500 - Entry Function
ETLHL510 - Passage Lever Trim
ETLHL580 - Storeroom Lever Trim

Pull Trim

ETPP05 - Rim Cylinder
ETPP06

ALRMKIT500 - Alarm Kit
Used with 500 Series Exit Devices
1-1/8 Mortise Cylinder
Not Included

PEDBPVR - Back Plate for Use with Vertical Rod Trim

Stocked Product

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<tbody>
<tr>
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<tr>
<td>ETLHL510</td>
<td>10B, 26D</td>
</tr>
<tr>
<td>ETLHL580</td>
<td>10B, 26D</td>
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</table>

Accessories

PEDMP161 - ANSI 161 2-1/8" Bore Trim Mounting Plate

PED531EXT - Optional 12" Vertical Rod Extension
(500 Series Only)

Stocked Product

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<tr>
<td>ALRMKIT500</td>
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<tr>
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<td>PED531EXT</td>
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<tr>
<td>PEDBPVR</td>
<td>Aluminum</td>
</tr>
<tr>
<td>PEDMP161</td>
<td>Non-Finished</td>
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</tbody>
</table>
Doormerica

*Mullion 7100* - For use with Non-Rated Rim Exit Devices on non-rated pairs of doors

**Specifications:**

- Mullion Size: 2” x 3” x 96” Steel Tube. Mullion may be field cut to fit proper size.
- Rim Cylinder: Use Rim Cylinder, cylinder not included. 3/8” spacer required. Not included.
- Top Bracket: Stainless Steel, using key allows the mullion to be removed in seconds.
- Bottom Bracket: Stainless Steel, fixed by 4 hex bolts with Stainless Steel anchors.
- Strike: Use two standard Rim Strikes, not included.
- Finish: Gray baked powder coating only.

*Mullion 7100F* - For use with Fire-Rated Rim Exit Devices on fire-rated pairs of doors

**Specifications:**

- Mullion Size: 2” x 3” x 96” Steel Tube. Mullion may be field cut to fit proper size.
- Rim Cylinder: Use Rim Cylinder, cylinder not included. 3/8” spacer required. Not included.
- Top Bracket: Stainless Steel, using key allows the mullion to be removed in seconds.
- Bottom Bracket: Stainless Steel, fixed by 4 hex bolts with Stainless Steel anchors.
- Strike: Use two (2) sets of Mullion Strikes (688) & Strike Hooks (689) - Not Included. (Part No. MULL7100FSTRIKEPACK)
- Finish: Gray baked powder coating only.

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**Stocked Product**

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<td>Mullion Non-Rated</td>
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<tr>
<td>MULL7100F</td>
<td>Mullion Fire-Rated</td>
</tr>
<tr>
<td>MULL7100FSTRIKEPACK</td>
<td>Fire Rated Mullion Pack</td>
</tr>
</tbody>
</table>
Doormerica

DC40 / DC40XPBF - Extra Heavy Duty Commercial Door Closer

Features:

- Same hole pattern as LCN 4040/4041.
- Tri-Pack with regular, parallel ·and top-jamb mounting, instructions and full size template.
- DC40XPBF also conforms to the minimum opening force requirements of the ADA and ANSI/BHMA Standard A117.1
- Spring adjustment from size BF-6.
- Non handed
- Standard with adjustable sweep, latch and back check.
- Full plastic cover
- SNB -Sex Nuts and Bolts
- Limited Lifetime Warranty
- 4 closers per shipping carton
- Cast iron body

Options: Closer packed with ARM

- CUSH: Heavy Duty Cush Arm
- DA: Delayed Action
- EDA: Extra Duty Arm
- H: Hold Open Arm (available with closer or arm only)
- HCUSH: Hold Open Cush Arm
- HEDA: Hold Open Extra Duty Arm
- SCUSH: Spring Cush Arm
- SHCUSH: Spring Hold Open Cush Arm

CODE COMPLIANCE:

- ANSI A156.4 Grade 1. UL10C and UBC 7.2 for positive pressure.
- C-UBC -California Amended Uniform Builders Code -2001
- California State Fire Marshall (CSFM) approved
- ADA compliant

LIMITED LIFETIME WARRANTY

CAUTION: Door closer for Low Opening Force Applications:
Door closers installed in openings required to meet the requirements of The Americans with Disabilities Act or ANSI/BHMA Standard A117.1, when adjusted to meet those requirements, may not provide adequate closing power to dependably close and latch the door.

Stocked Product

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<td>DC40 Regular Arm</td>
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<tr>
<td>DC40XPBF Regular Arm</td>
<td>Aluminum, Duro</td>
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<tr>
<td>Cush Arm</td>
<td>Aluminum, Duro</td>
</tr>
<tr>
<td>Delayed Action</td>
<td>Aluminum, Duro</td>
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<tr>
<td>EDA Arm</td>
<td>Aluminum, Duro</td>
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<tr>
<td>EDA Arm Only</td>
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<td>H Cush Arm</td>
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<tr>
<td>H EDA Arm</td>
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<tr>
<td>Hold Open Arm</td>
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<tr>
<td>S Cush Arm</td>
<td>Aluminum, Duro</td>
</tr>
<tr>
<td>SH Cush Arm</td>
<td>Aluminum, Duro</td>
</tr>
</tbody>
</table>
Doormerica DC851 - Heavy Duty Commercial Door Closer

Features:
- Same hole pattern as Norton 8301/8501.
- Tri-Pack with regular, parallel, and top-jamb mounting, instructions and full size template.
- Standard Spring adjustment Size BF-6
- Non handed
- Standard with adjustable sweep, latch, and back check
- Full plastic cover
- SNB: Sex nuts and bolt fasteners

Options:
- CUSH: Heavy Duty Parallel Mount Cush arm
- DA: Delayed Action
- EDA: Extra Duty Arm
- H: Friction Hold-Open non handed arm
- HCUSH: Hold Open Cush Arm
- HEDA: Hold Open Extra Duty Arm
- SCUSH: Spring Cush Arm
- SHCUSH: Spring Hold Open Cush Arm
- PDC831: Slimline Cover Only

CODE COMPLIANCE:
- ANSI A156.4 Grade 1 UL1DC and UBC 7.2 for positive pressure.
- ANSI A117.1 and ADA for barrier-free accessibility
- C-UBC - California Uniform Builders Code - 2001
- California State Fire Marshall (CSFM) approved.

LIMITED LIFETIME WARRANTY

CAUTION: Door closer for Low Opening Force Applications:
Door closers installed in openings required to meet the requirements of The Americans with Disabilities Act or ANSI/BHMA Standard A117.1, when adjusted to meet those requirements, may not provide adequate closing power to dependably close and latch the door.

Stocked Product

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<td>DC851 Regular Arm</td>
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<td>Cush Arm</td>
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<tr>
<td>Delayed Action</td>
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<td>H Cush</td>
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<td>H EDA</td>
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<td>S Cush</td>
<td>Aluminum, Duro</td>
</tr>
<tr>
<td>SH Cush</td>
<td>Aluminum, Duro</td>
</tr>
</tbody>
</table>
Doormerica

DC70 / DC70BF - Heavy Duty Commercial Door Closer

**Features:**
- Tri-Pack with regular, parallel and top-jamb mounting, instructions and full size template.
- Standard spring adjustment from size 1 to 6
- Non handed
- Standard with adjustable sweep, latch and back check.
- Full plastic cover
- SNB -Sex Nuts and Bolts
- Standard hole pattern and mounting location.
- Limited Lifetime Warranty
- 6 closers per shipping carton

**Options:**
- BF: Barrier free spring adjustment from size BF-4.
- CUSH: Heavy Duty Parallel Mount Cush Arm.
- DA: Delay Closing Action.
- H: Friction Hold Open Non-Handed Arm.
- HCUSH: Hold Open Parallel Mount Cush Arm.

**CODE COMPLIANCE:**
- ANSI A 156.4 Grade 1. UL 1 OC and UBC 7.2 for positive pressure.
- ANSI 117.1 and ADA for barrier-free accessibility C-UBC
  -California Amended Uniform Builders Code -2001
- California State Fire Marshall (CSFM) approved

**LIMITED LIFETIME WARRANTY**

**Stocked Product**

<table>
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<td>DC70 Regular Arm:</td>
<td>Aluminum, Duro, Gold, US3, US26</td>
</tr>
<tr>
<td>BF Spring option:</td>
<td>Aluminum, Duro, Gold</td>
</tr>
<tr>
<td>Cush Arm:</td>
<td>Aluminum, Duro</td>
</tr>
<tr>
<td>Delayed Action:</td>
<td>Aluminum, Duro</td>
</tr>
<tr>
<td>H Cush:</td>
<td>Aluminum, Duro</td>
</tr>
<tr>
<td>Hold Open:</td>
<td>Aluminum, Duro, Gold</td>
</tr>
</tbody>
</table>

**CAUTION: Door closer for Low Opening Force Applications:**
Door closers installed in openings required to meet the requirements of The Americans with Disabilities Act or ANSI/BHMA Standard A117.1, when adjusted to meet those requirements, may not provide adequate closing power to dependably close and latch the door.

6/21 American Building Supply, Inc. 31
Doormerica

DC161 / DC161BF - Standard Duty Commercial Door Closer

Features:
- Same hole pattern as Norton 1600.
- Tri-Pack with regular, parallel and top-jamb mounting, instructions and full size template.
- Standard spring adjustment from size 2 to 6
- Non handed
- Standard with adjustable sweep, latch and back check.
- Slimline Plastic Cover
- SNB - Sex Nuts and Bolts

Options:
- BF: Barrier free spring adjustment from size BF-4.
- H: Hold Open Arm

Specifications:
Full rack and pinion type with cast aluminum alloy body. All closers shall be provided with non-critical valves adjustment to independently regulate the sweep, latch and back-check. Closer shall have full spring adjustment from size 1 to size 4 for barrier free (BF) size and size 2 to size 6 for standard size. The closer shall be pre-adjusted at the factory to size 2 for the DC161BF and size 3 for DC161. Closer shall be non-handed with slim line cover with a projection of 3” from the surface of the door. All closers shall be mounted to allow the maximum degree of swing.

CODE COMPLIANCE:
- ANSI A156.4 Grade 1 UL10C and UBC 7.2 for positive pressure.
- ANSI A117.1 and ADA for barrier-free accessibility
- C-UBC - California Uniform Builders Code -2001
- California State Fire Marshall (CSFM) approved

10 YEAR LIMITED WARRANTY

CAUTION: Door closer for Low Opening Force Applications:
Door closers installed in openings required to meet the requirements of The Americans with Disabilities Act or ANSI/BHMA Standard A117.1, when adjusted to meet those requirements, may not provide adequate closing power to dependably close and latch the door.

Stocked Product

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>DC161</td>
<td>Aluminum, Duro</td>
</tr>
<tr>
<td>DC161BF</td>
<td>Aluminum, Duro</td>
</tr>
<tr>
<td>DC161H</td>
<td>Aluminum, Duro</td>
</tr>
</tbody>
</table>
Doormerica

DC50 - Standard Duty Commercial Door Closer

Features:
- 54 series fits Norton 1600 series hole pattern and mounting location
- Tri-Pack with regular, parallel and top-jamb mounting instructions and full size template.
- Standard Closer Spring Sized to 3, 4 with NO adjustment.
- Non handed
- Standard with adjustable sweep, latch.
- Slim line Plastic Cover
- SNB - Sex Nuts
- 10 year warranty
- 10 closers per shipping carton

Options:
- BC: Backcheck adjustment valve

CODE COMPLIANCE:
- ANSI A156.4 Grade 2. UL10C and UBC 7.2 for positive pressure.
- C-UBC - California Amended Uniform Builders Code -2001
- California State Fire Marshall (CSFM) approved
- NOTE: May need to consider other closer if barrier free required. Please discuss with sales associate.

10 YEAR LIMITED WARRANTY

Stocked Product

<table>
<thead>
<tr>
<th>Item</th>
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<td>Aluminum, Duro</td>
</tr>
<tr>
<td>DC54</td>
<td>Aluminum, Duro</td>
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<td>DC54BC</td>
<td>Aluminum, Duro</td>
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Closer Drop Plates (Drawings available upon request)

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<thead>
<tr>
<th>Closer used with</th>
<th>SKU</th>
<th>Description</th>
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<tr>
<td>DC40</td>
<td>PDC4018</td>
<td>Pull Side (Door Jamb)</td>
<td>AL/DU</td>
</tr>
<tr>
<td>DC40</td>
<td>PDC4018G</td>
<td>Push Side (Top Jamb)</td>
<td>AL/DU</td>
</tr>
<tr>
<td>DC40</td>
<td>PDC4018PA</td>
<td>Push Side (Door Mount)</td>
<td>AL/DU</td>
</tr>
<tr>
<td>DC40</td>
<td>PDC4018TJ</td>
<td>Push Side (Top Jamb)</td>
<td>AL/DU</td>
</tr>
<tr>
<td>DC70</td>
<td>PDC7018</td>
<td>DROP PLATE PULL SIDE MOUNT</td>
<td>AL/DU</td>
</tr>
<tr>
<td>DC70</td>
<td>PDC7018TJ</td>
<td>DROP PLATE TOP JAMB MOUNT</td>
<td>AL/DU</td>
</tr>
<tr>
<td>DC851</td>
<td>PDC8513146</td>
<td>Pull Side (Door Jamb)/Push Side (Top Jamb)</td>
<td>AL/DU</td>
</tr>
<tr>
<td>DC851</td>
<td>PDC8513148</td>
<td>Push Side (Top Jamb/Door Mount)</td>
<td>AL/DU</td>
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<td>DC851</td>
<td>PDC8513546</td>
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<td>AL/DU</td>
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<td>DC851</td>
<td>PDC8513548</td>
<td>Push Side (Door Mount)</td>
<td>AL/DU</td>
</tr>
</tbody>
</table>
Doormerica

2100 Series - Electro Magnetic Door Holder

Features:
- Multiple voltages standard 24VAC, 24VDC, 120VAC
- Recessed wall mounted fits inside standard single gang electrical box.
- Includes 1/2” extension with product.
- 1/2” and 3/4” extensions available.

Specifications:
The 2100 Series Electro-magnetic Door Holder is stocked Tri Voltage. It can be wired to 12V DC, 24VAC/DC or 120VAC. Units can be used on fire/smoke barrier doors hold open until released by a remote switching device. They can also be used to just hold a door open. The armature is thru-bolted to the door for security. Extensions available for different projection requirements.

CODE COMPLIANCE:
Under Writers US and Canada Listed
California State Fire Marshal Listed
Meets ANSI 156.15

Stocked Product:

<table>
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<tr>
<th>Item</th>
<th>Finish</th>
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<tbody>
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<tr>
<td>PMH20050</td>
<td>1/2” AL extension</td>
</tr>
<tr>
<td>PMH20075</td>
<td>3/4” AL extension</td>
</tr>
</tbody>
</table>
Doormerica

**COR 60 / COR 72 / COR 84 - Coordinator and Accessories**

**Features:**
- Extruded Aluminum Housing.
- Adjustable Tension Override Spring.
- Filler Bar provided allowing an even, unbroken line the full width of the opening.
- Mounting Screws #12 x 24 x 1-1/4" MS.
- For use on Fire Rated Openings.

**Specifications:**
Coordinator – Coordinator shall be by Doormerica model number COR flat bar type and made from extruded Aluminum. Coordinator shall control the closing sequence so the active door is held open until the inactive door closes, triggering the release of the active door allowing for proper latching. Filler bar shall be provided allowing an even, unbroken line the full width of the opening. Optional PCORMB434 or PCORMB414 shall be ordered for each piece of hardware to be mounted over the bar coordinator.

**Options:**

<table>
<thead>
<tr>
<th>Opening Width</th>
<th>Coordinator Size</th>
<th>Filler Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>COR 60 5'</td>
<td>42&quot;</td>
<td>18&quot;</td>
</tr>
<tr>
<td>COR 72 6'</td>
<td>52&quot;</td>
<td>20&quot;</td>
</tr>
<tr>
<td>COR 84 7'</td>
<td>52&quot;</td>
<td>32&quot;</td>
</tr>
</tbody>
</table>

**CODE COMPLIANCE:**
- ANSI 156.3 Type 21A.
- Conforms to UL10C and UBC 7-2.
- ANSI A117.1 and ADA for barrier-free accessibility.
- C-UBC - California Uniform Builders Code.

**1 YEAR LIMITED WARRANTY**

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>COR 60</td>
<td>Aluminum</td>
</tr>
<tr>
<td>COR 72</td>
<td>Aluminum</td>
</tr>
<tr>
<td>COR 84</td>
<td>Aluminum</td>
</tr>
<tr>
<td>PCORMB414</td>
<td>Black</td>
</tr>
<tr>
<td>PCORMB434</td>
<td>Black</td>
</tr>
</tbody>
</table>
Doormerica

**FBA292 - Automatic Flush Bolts**
For Metal Doors

*Features:*
- Fully Automatic, Non-Handed.
- Automatic 3/4” Throw with 1” Vertical Adjustment.
- 12” Rod to Fit Standard ANSI Preparation.
- Spring Override in Case of Misalignment.
- Steel Body and Stainless Steel Components.
- Bolt Housing Screws: #8 x 32 x 3/4” MS, #8 x 1” SM
- Strike Screws: #8 x 32 x 3/4” MS, #8 x 1” SM
- Bolt Guide Screws: #8 x 32 x 3/4” MS, #8 x 1” SM
- Listed up to 3 hours on Hollow Metal and Steel-Covered Composite Doors up to 8 feet.
- Sold as set.

**FBA291 - Automatic Flush Bolts**
For Wood Doors

*Features:*
- Fully Automatic, Non-Handed.
- Spring Override in Case of Misalignment.
- Steel Body and Stainless Steel Components.
- Bolt Housing Screws: #8 x 32 x 1/4” MS, #8 x 3/4” SM
- Strike Screws: #8 x 3/4” SM
- Bolt Guide Screws: #10 x 7/8” SM
- Rub Plate Screws: #8 x 3/4” SM
- Listed up to 1-1/2 hours on Composite Wood Doors up to 8 feet.
- Sold as set.

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>FBA292</td>
<td>US3, 10B, 26, 26D</td>
</tr>
</tbody>
</table>

**1 YEAR LIMITED WARRANTY**
Doormerica

Manual Flush Bolts

Features:
- FB197 -Forged Brass.
- Non-Handed.
- 5/8” Throw with 7/8” Vertical Adjustment.
- 12” Rod to Fit Standard ANSI Preparation.
- Spring Loaded Lever to Project or Retract Bolt.
- Forged Brass Construction.
- Bolt Housing Screws #8 x 32 x 1/2” MS
  #8 x 1”SM
- Strike Screws #8 x 32 x 1/2” MS
  #8 x 1”SM
- Bolt Guide Screws #8 x 32 x 1/2” MS
  #8 x 1”SM
- Listed up to 3 hours on Hollow Metal and Steel-
  Covered Composite Doors up to 8 feet.

Specifications:
Manual Flush Bolt -Manual flush bolts shall be by Doormerica model number FB197 series made from forged brass or FB197AL series made from extruded aluminum. Flush bolts shall be provided with 1/2” diameter brass bolts and project 5/8” from the top or bottom edge of door with 7/8” vertical adjustment. Flush bolts shall have spring loaded lever to project or retract the bolts.

CODE COMPLIANCE:
- FED. SPEC. -1049
- ANSI-A156.16.
- BHMA -L14081
- NFPA 80 -National Fire Protection Association

1 YEAR LIMITED WARRANTY

Stocked Product
Item  Finish
FB197  US3, 10B, 26, 26D
Doormerica

*DPS280* - Dust Proof Strike

**Features:**
- Spring Loaded 3/4” Plunger.
- Both Floor and Threshold Installation.
- Face Plate 3” x 1-1/2”.
- Body Diameter 15/16”.
- Over all Depth 2-1/4”
- Strike Screws #12 x 1-1/2”
- Plastic Anchors
- Listed for use up to 3 Hours.

**Specifications:**

**Dust Proof Strike** – Dust Proof Strike shall be by Doormerica model number DPS280 series and made from extruded brass. All dust proof strikes shall be provided with 3/4” diameter spring loaded plunger that returns to the floor level when the flush bolt is retracted.

**CODE COMPLIANCE:**
- ANSI - A156.16.
- BHMA – L14011 - L14012
- Conforms to UL10C and UBC 7-2.
- ANSI A117.1 and ADA for barrier-free accessibility.
- C-UBC - California Uniform Builders Code.

**1 YEAR LIMITED WARRANTY**

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>DPS280</td>
<td>US3, 10B, 26, 26D</td>
</tr>
</tbody>
</table>
Doormerica

DH179 / DHBB179 - 4 x 4, 4-1/2 x 4, 4-1/2 x 4-1/2, 5 x 4-1/2

Full Mortise, Standard Weight Hinge

Features:
- Full mortise, square corner, standard weight steel template hinge.
- Material Gauge
  - 4” = .123
  - 4-1/2” = .134
  - 5” = .145
- Plain Bearing or Ball Bearing
- Screw packages
  - All Machine Screws (AMS) and All Wood Screws (AWS).
- Machine Screws
  - Phillips(#1) Flat-head
  - 12 x 24 x 1/2”
- Wood Screws
  - Phillips(#1) Flat-head
  - 12 x 1-1/4”
- Also available NRP (Non Removable Pin)

Options:
- NRP - Non Removable Pin with set screw.
- DHBB179SS - Stainless Steel Base Metal. (32D).
- DHBB179BR (brass based)

Packaging Information:
- Size 4” & 4-1/2” - 3 Hinges per BOX and 48 per Carton.
  Size 5” - 3 Hinges per BOX and 24 per Carton.

Note: NRP (Non Removable Pin) available on most sizes. Contact sales department for availability.

Stocked Product

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
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<tbody>
<tr>
<td>DH179 4” x 4”</td>
<td>US3,US4,10B,15,15A,26,26D</td>
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<tr>
<td>DH179 4-1/2” x 4”</td>
<td>US3,US4,26</td>
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<tr>
<td>DHBB179 4” x 4”</td>
<td>US3,US4,10B,15,26,26D</td>
</tr>
<tr>
<td>DHBB179 4-1/2” x 4”</td>
<td>US3,US4,10B,26</td>
</tr>
<tr>
<td>DHBB179 4-1/2” x 4-1/2”</td>
<td>USP,US3,US4,10B,15,26,26D</td>
</tr>
<tr>
<td>DHBB179 5” x 4-1/2”</td>
<td>US3,US4,10B,26,26D</td>
</tr>
<tr>
<td>DHBB179 5” x 5”</td>
<td>26D</td>
</tr>
<tr>
<td>DHBB179BR 4-1/2” x 4-1/2”</td>
<td>10B,26D</td>
</tr>
<tr>
<td>DHBB179BR 4” x 4-1/2”</td>
<td>10B,26D</td>
</tr>
<tr>
<td>DHBB179SS 5” x 4-1/2”</td>
<td>32D</td>
</tr>
</tbody>
</table>

DHRC179 / DHRCBB179 - 3-1/2 x 3-1/2, 4 x 4

1/4” Radius Corner Standard Weight
Plain & Ball Bearing Hinge

Features:
- Full mortise, 1/4” Radius Corner, Standard Weight Steel Template Hinge.
- Material Gauge
  - 3-1/2” = .119, 4” = .129
- Plain Bearing
- Ball Bearing Available Only in 4 x 4.
- Screw packages
  - All Machine Screws (AMS) and All Wood Screws (AWS).
- 3-1/2” AMS (10 x 24 x 1/2) and AWS (9 x 1 “)
- 4” - AMS (12 x 24 x 1/2) and AWS (12 x 1-1/4”)  
- NRP - Non Removable Pin stocked 4 x 4 size only RC179 and RCB179

Packaging Information:
- Size 3.5” x 3.5” - 2 Hinges per BOX and 100 per Carton.
  Size 4” x 4” - 3 Hinges per BOX and 48 per Carton.

Stocked Product

<table>
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<td>DHRC179 3-1/2” x 3-1/2” and 4” x 4”</td>
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<tr>
<td>DHRCBB179 4” x 4”</td>
<td>US3,US4,10B,15,26,26D</td>
</tr>
</tbody>
</table>
Doormerica

**DHBB168 - 4-1/2 x 4-1/2, 5 x 4-1/2**

**Full Mortise, Heavy Weight Hinge**

**Features:**
- Full Mortise, Square Corner, Heavy Weight Steel Template Hinge.
- Material Gauge  
  - 4-1/2" = .180  
  - 5" = .190  
- Four Ball Bearings
- Stock Sizes 4-1/2" x 4-1/2" and 5" x 4-1/2"
- Screw packages - All Machine Screws (AMS) and Half Wood Screws (1/2 WS).
- Machine Screws - Phillips(#1) Flat-head - 12 x 24 x 1/2"
- Wood Screws - Phillips(#1) Flat-head - 12 x 1-1/4"
- Available NRP non removable pin
- Also available in SS (Stainless Steel) and BR (brass based)

**PACKAGING INFORMATION:**
- Size 4.5" x 4.5" - 3 Hinges per BOX and 24 per Carton
- Size 5" - 3 Hinges per BOX and 24 per Carton

**Stocked Product**

<table>
<thead>
<tr>
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<th>Finish</th>
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<tbody>
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</tr>
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</tr>
<tr>
<td>DHBB168BR 4-1/2&quot; x 4-1/2&quot;</td>
<td>US3,10B, 26D</td>
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<tr>
<td>DHBB168BR 5&quot; x 4-1/2&quot;</td>
<td>US3,10B, 26D</td>
</tr>
<tr>
<td>DHBB168SS 4-1/2&quot; x 4-1/2&quot;</td>
<td>32D</td>
</tr>
<tr>
<td>DHBB168SS 5&quot; x 4-1/2&quot;</td>
<td>32D</td>
</tr>
</tbody>
</table>

**DHSP179 - Commercial Weight Spring Hinge 4-1/2 x 4-1/2**

**DHRCS179 - Commercial Weight Spring Hinge 4 x 4**

**Features:**
- UL Listed
- Material Gauge - .134
- Adjustable Spring Tension
- Screw Packages - All Machine Screws (AMS) and All Wood Screws (AWS).
- Machine screws Phillips(#1) Flat-head - 12 x 24 x 1/2"
- Wood Screws Phillips(#1) Flat-head - 12 x 1-1/4"

**PACKAGING INFORMATION:**
- Size 4" & 4-1/2" - 3 Hinges per BOX and 48 per Carton.

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>DHRCS179 4&quot; x 4&quot;</td>
<td>US3,US4,10B,15, 26, 26D</td>
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<tr>
<td>DHSP179 4-1/2&quot; x 4-1/2&quot;</td>
<td>US3, US4, 10B, 15, 26, 26D</td>
</tr>
</tbody>
</table>
**Doormerica**

**DHC700 / DHCB700**

Standard Weight 3 Knuckle Plain & Concealed Bearing Hinge

**Features:**
- Full mortise, square corner, standard weight template hinge
- Material gauge - 
  - 4-1/2" = .134
  - 5" = .145
- Plain bearing or concealed bearing
- Screw packages - all machine screws (AMS) and all wood screws (AWS)
- Machine screws - Phillips (#1) flat-head -12 x 24 x 1/2"
- Wood screws - Phillips (#1) flat-head -12 x 1-1/4"

**PACKAGING INFORMATION:**
- Size 4.5" x 4.5" - 3 Hinges per BOX and 48 per Carton
- Size 5" - 3 Hinges per BOX and 24 per Carton

**CODE COMPLIANCE:**
- ANSI type A8133-3 (DHSC700) AND ABI12-3 (DHCB700)
- Meet USA federal spec. #FF-H-116C

**Stocked Product**

<table>
<thead>
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<tbody>
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<td>10B, 26D</td>
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<tr>
<td>DHC700 4-1/2&quot; x 4-1/2&quot; SS</td>
<td>32D</td>
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<tr>
<td>DHCB700 4-1/2&quot; x 4-1/2&quot;</td>
<td>26D</td>
</tr>
<tr>
<td>DHCB700 4-1/2&quot; x 4-1/2&quot; Brass</td>
<td>10B, 26D</td>
</tr>
<tr>
<td>DHCB700 4-1/2&quot; x 4-1/2&quot; SS</td>
<td>32D</td>
</tr>
<tr>
<td>DHCB700 5&quot; x 4-1/2&quot;</td>
<td>26D</td>
</tr>
<tr>
<td>DHCB700 5&quot; x 4-1/2&quot; Brass</td>
<td>26D</td>
</tr>
</tbody>
</table>

**DHCB800** - Heavy Weight 3 Knuckle Concealed Bearing Hinge

**Features:**
- Full mortise, square corner, heavy weight steel template hinge
- Material Gauge  
  - 4-1/2" = .180
  - 5" = .190
- Screw packages - all machine screws (AMS) and half wood screws (AWS)
- Machine screws - Phillips (#1) flat-head -12 x 24 x 1/2"
- Wood screws - Phillips (#1) flat-head -12 x 1-1/4"

**PACKAGING INFORMATION:**
- Size 4.5" & 5" - 3 Hinges per BOX and 24 per Carton

**CODE COMPLIANCE:**
- ANSI type A8111-3 (DHCB800)
- Meet USA federal spec. #FF-H-116C

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
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<tbody>
<tr>
<td>DHCB800 4-1/2&quot; x 4-1/2&quot; Brass</td>
<td>10B</td>
</tr>
<tr>
<td>DHCB800 4-1/2&quot; x 4-1/2&quot; SS</td>
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</tr>
<tr>
<td>DHCB800 4-1/2&quot; x 4-1/2&quot;</td>
<td>32D</td>
</tr>
</tbody>
</table>
Doormerica

**DHRC114 / DHRC158 - 3-1/2 x 3-1/2, 4 x 4**

1/4” and 5/8” Radius Corner Residential Hinge

**Features:**
- Full Mortise, 1/4” or 5/8” Radius Corner NonTemplate Steel hinge.
- Material Gauge -.085
- Plain Bearing
- Screw packages - All Wood Screws (AWS)
- Wood Screws for 3-1/2” - Phillips(#1) Flat-head - 9 x 3/4”
- Wood Screws for 4” - Phillips(#1) Flat-head - 9 x 1”
- NRP (Non Removable Pin) Stocked in 4” x 4” only

**PACKAGING INFORMATION:**
- Bulk only
- 100 hinges per shipping carton

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
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</thead>
<tbody>
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<tr>
<td>DHRC114 4” x 4”</td>
<td>US3, US4,10B, 15, 26, 26D</td>
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<tr>
<td>DHRC158 3.5” x 3.5”</td>
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<tr>
<td>DHRC158 4” x 4”</td>
<td>US3, US4,10B, 15, 26D</td>
</tr>
<tr>
<td>NRP stocked in RC114 4” x 4” size only</td>
<td></td>
</tr>
</tbody>
</table>

**DHRCSP114 / DHRCSP158 - 4 x 4**

1/4” and 5/8” Radius Corner Residential Spring Hinge

**Features:**
- Full Mortise, 1/4” or 5/8” Radius Corner, Spring Hinge.
- UL Listed
- Material Gauge -.097
- Adjustable Spring Tension
- Screw Packages - All Wood Screws (AWS)
- Wood Screws for 4” - Phillips(#1) Flat-head - 9 x 1”

**PACKAGING INFORMATION:**
- 3 Hinges per BOX and 48 per Carton

**Stocked Product**

<table>
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<tr>
<th>Item</th>
<th>Finish</th>
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<tbody>
<tr>
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<tr>
<td>DHRCSP158</td>
<td>US4, 10B, 15, 26D</td>
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</tbody>
</table>
Doormerica

**DHTM214 - 3-1/2 x 3-1/2, 4 x 4**

1/4” Radius Corner, Light Weight Commercial Hinge

**Features:**
- Full Mortise, 1/4” Radius Corner Hinge Designed for Prefinished Steel Frames.
- Material Gauge -.085
- Plain Bearing.
- Screw packages - All Machine Screws (AMS) and Half Wood Screws (1/2 WS).
- 3-1/2” - AMS (10 x 24 x 1/2) and 1/2 WS (9 x 1”)
- 4” - AMS (12 x 24 x 1/2) and 1/2 WS (12 x 1-1/4”)

*NRP- Non Removable Pin stocked in 4” x 4” only

**PACKAGING INFORMATION:**
- Size 3-1/2 x 3-1/2 - 2 hinges per box and 100 per carton
- Size 4 x 4 - 3 hinges per box and 48 per carton

<table>
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<td>Item</td>
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<tr>
<td>DHTM214 4” x 4”</td>
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</table>
| NRP stocked in 4” x 4” size only

**DHTS214 - 4 x 4**

1/4” Radius Corner Light Weight Commercial Spring Hinge

**Features:**
- Full Mortise, 1/4” Radius Corner Hinge Designed for Prefinished Steel Frames
- UL Listed
- Material Gauge -.097
- Adjustable Spring Tension.
- Screw packages - All Machine Screws (AMS) and - Half Wood Screws (1/2 WS).
- 4” - AMS (12 x 24 x 1/2”) and 1/2 WS 12 x 1-1/4”

**PACKAGING INFORMATION:**
- 2 hinges per box and 80 per carton

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<td>Item</td>
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<td>DHTS214 4” x 4”</td>
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</table>
Doormerica
Continuous Geared Aluminum Hinges
CH88 1120HD / CH88 2240HD - Heavy Duty Full-Mortise

Features:
- Concealed/Mortise Leaf
- May be used with any door material
- Heavy Duty for high frequency 1 3/4" doors or heavy medium frequency doors up to 450 lbs.
- For new construction
- For renovation with new door and/or frames
- No mortising of doors or frame required
- Will cover hinge cut outs in frames
- Flush mount no inset
- Frame and door leaf alignment ribs for proper hinge location

Specifications:
FASTENERS:
- Self-Tapping screws
- Full Mortise Hinges
  - All fasteners are No. 12-24 x 1/16"
  - Type C,FHUC
  - Heavy Duty Hinges -10 required for each leaf
LENGTH OPTIONS:
- 83" (7'0" opening) & 95"
  (7'2" - 8'0" opening)
DOOR REINFORCEMENT:
- None needed. Use 16 gauge channel over 200 lbs.
FRAME REINFORCEMENT:
- None needed to 200 lbs. Use 16 gauge channel over 200 lbs.

<table>
<thead>
<tr>
<th>MODEL#</th>
<th>LENGTH</th>
<th>SCREW COUNT</th>
<th>CLEARANCE</th>
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<tr>
<td>CH88 1120HD</td>
<td>83&quot;</td>
<td>19/19</td>
<td>5/16&quot; (8mm) hinge side plus standard lockside clearance</td>
</tr>
<tr>
<td>CH88 1120HD</td>
<td>95&quot;</td>
<td>19/19</td>
<td>5/16&quot; (8mm) hinge side plus standard lockside clearance</td>
</tr>
<tr>
<td>CH88 2240HD</td>
<td>83&quot;</td>
<td>19/19</td>
<td>5/16&quot; (8mm) hinge side plus standard lockside clearance</td>
</tr>
<tr>
<td>CH88 2240HD</td>
<td>95&quot;</td>
<td>19/19</td>
<td>5/16&quot; (8mm) hinge side plus standard lockside clearance</td>
</tr>
</tbody>
</table>

Available Finishes:
CLR (Clear Anodized Aluminum)
DB (Dark Bronze Anodized Aluminum)

LIMITED LIFETIME WARRANTY

Stocked Product

<table>
<thead>
<tr>
<th>Item</th>
<th>Length</th>
<th>Finish</th>
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<tr>
<td>CH88 1120HD</td>
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<td>CLR, DB</td>
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<td>CLR, DB</td>
</tr>
<tr>
<td>CH88 2240HD</td>
<td>83&quot;</td>
<td>CLR, DB</td>
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<tr>
<td>CH88 2240HD</td>
<td>95&quot;</td>
<td>CLR, DB</td>
</tr>
</tbody>
</table>
Doormerica

Continuous Geared Aluminum Hinges

CH88 1570HD / CH88 2100HD - Heavy Duty Full Surface

Features:
- Full Surface
- May be used with any door material
- Heavy Duty for high frequency 1 3/4" doors or heavy medium frequency doors up to 450 lbs.
- Replacement for existing doors and frames 7/8" minimum frame 1/16" inset

Specifications:
FASTENERS: Self-Tapping screws. Full Surface Hinges
1) Frame Portion
   a) All fasteners are No. 12-24 x 1/16" Type C, FHUC
      • Heavy Duty Hinges - 10 required for each leaf
2) Door Portion
   a) Thrubolt 1/4-20 x 1 5/8" PCH
      • Heavy Duty Hinges - 6 required for each leaf
   b) Shoulder bolt 1/4-20 x 1" PCH
      • Heavy Duty Hinges - 6 required
   c) Pan Head Self Drilling No. 12 x 3/4"
      • Heavy Duty Hinges - 4 required

LENGTH OPTIONS: 83" (7’0” opening) & 95” (7’2” - 8’0” opening)

DOOR REINFORCEMENT: None needed

FRAME REINFORCEMENT: None needed to 200 lbs. Use 16 gauge channel over 200 lbs.

LIMITED LIFETIME WARRANTY

Stocked Product

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<thead>
<tr>
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<td>CLR, DB</td>
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<td>CH88 1570HD</td>
<td>95&quot;</td>
<td>CLR, DB</td>
</tr>
<tr>
<td>CH88 2100HD</td>
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<tr>
<td>CH88 2100HD</td>
<td>95&quot;</td>
<td>CLR, DB</td>
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</table>
**Doormerica**

**Premium Sliding Barn Door Hardware**

**Set Design - Wood Type 1**

**Features:**

- Designed for Wood Doors 1-3/4” & 1-3/8” thick
  - Top Mounted Hardware
  - Door weight up to 176 pounds per door

- Materials:
  - 304 Stainless Steel Track
  - 304 Stainless Steel Hangers with Nylon Coated Rollers

- Product Standards:
  - Product designed and tested to follow ANSI Grade 1 Standards

- Finishes Available:
  - Brushed Stainless Steel, Dark Bronze

**Kits Include:**

- 1 ea. Track with Wall Brackets
- 2 ea. Hangers (WD T1 CARRIER SS/DB)
- 2 ea. Track Stops (PREMSTOP03 SS/DB)
- 1 ea. Door Bottom Guide (PREMFLGUIDE03 SS/BLK)
- 1 ea. Wall Mount Channel Door Guide (PREMFLGUIDE12 BLK/GRY)
- 1 ea. Installation Instructions

* parts in parenthesis available for purchase if additional are needed

---

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
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<tbody>
<tr>
<td>PREMSLIDE WD T1 06</td>
<td>Brushed Stainless Steel</td>
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<tr>
<td>PREMSLIDE WD T1 06</td>
<td>Dark Bronze</td>
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<tr>
<td>PREMSLIDE WD T1 08</td>
<td>Brushed Stainless Steel</td>
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<tr>
<td>PREMSLIDE WD T1 08</td>
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<td>WD T1 CARRIER SS</td>
<td>Brushed Stainless Steel</td>
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<tr>
<td>WD T1 CARRIER DB</td>
<td>Dark Bronze</td>
</tr>
</tbody>
</table>

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**TEN YEAR LIMITED WARRANTY**
Doormerica

Premium Sliding Barn Door Hardware

Set Design - Wood Type 1 Soft Close

**Features:**

- Designed for Wood Doors 1-3/4" & 1-3/8" thick
  - Top Mounted Hardware
  - Door weight up to 176 pounds per door
- Materials:
  - 304 Stainless Steel Track
  - 304 Stainless Steel Hangers with Nylon Coated Rollers
- Product Standards:
  - Product designed and tested to follow ANSI Grade 1 Standards
- Finishes Available:
  - Brushed Stainless Steel

**Kits Include:**

- 1 ea. Track with Wall Brackets
- 2 ea. Hangers (WD T1 CARRIER SS)
- 2 ea. Track Stops (PREMSTOP03 SS)
- 1 ea. Door Bottom Guide (PREMFLGUIDE03 SS)
- 1 ea. Wall Mount Channel Door Guide (PREMFLGUIDE12 GRY)
- 1 ea. Installation Instructions

* parts in parenthesis available for purchase if additional are needed

**TEN YEAR LIMITED WARRANTY**

Soft Close Mechanism

**TWO YEAR LIMITED WARRANTY**

| Stocked Product |
|-----------------|-----------------|
| **Item**        | **Finish**      |
| PREMSLIDE WD T1SC 06 | Brushed Stainless Steel |
| PREMSLIDE WD T1SC 08 | Brushed Stainless Steel |
| WD T1 CARRIER SS   | Brushed Stainless Steel |

<table>
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<tr>
<th>Door Type</th>
<th>Set Type</th>
<th>Size</th>
<th>Finish</th>
<th>Track Length</th>
<th>Door Width</th>
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<td>06</td>
<td>SS</td>
<td>78-3/4&quot;</td>
<td>36&quot;</td>
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<td>T1SC</td>
<td>08</td>
<td>SS</td>
<td>98-7/16&quot;</td>
<td>48&quot;</td>
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</table>
Doormerica

Premium Sliding Barn Door Hardware

Set Design - Wood Type 2

Features:

- Designed for Wood Doors 1-3/4” & 1-3/8” thick
  Top mounted hardware
  Door weight up to 242 pounds per door

- Materials:
  304 Stainless Steel Track
  304 Stainless Steel Hangers with Nylon Coated Rollers

- Product Standards:
  Product designed and tested to follow ANSI Grade 1 Standards

- Finishes Available:
  Brushed Stainless Steel

Kits Include:

- 1 ea. Stainless Steel Track with Stainless Steel Wall Brackets
- 2 ea. Stainless Steel Hangers
- 2 ea. Stainless Steel Track Stops (PREMSTOP07 SS)
- 1 ea. Stainless Steel Door Bottom Guide (PREMFLGUIDE03 SS)
- 1 ea. Wall Mount Channel Door Guide (PREMFLGUIDE12 BLK)
- 1 ea. Installation Instructions

* parts in parenthesis available for purchase if additional are needed

<table>
<thead>
<tr>
<th>Door Type</th>
<th>Set Type</th>
<th>Size</th>
<th>Finish</th>
<th>Track Length</th>
<th>Door Width</th>
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<td>06</td>
<td>SS</td>
<td>78-3/4”</td>
<td>36”</td>
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<tr>
<td>WD</td>
<td>T2</td>
<td>08</td>
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<td>98-7/16”</td>
<td>48”</td>
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TEN YEAR LIMITED WARRANTY

Stocked Product

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<tbody>
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<tr>
<td>PREMSLIDE WD T2 08</td>
<td>Brushed Stainless Steel</td>
</tr>
</tbody>
</table>
Doormerica
Premium Sliding Barn Door Hardware
Set Design - Wood Type 4

Features:

• Designed for Wood Doors 1-3/4" & 1-3/8" thick
  Top mounted hardware
  Door weight up to 176 pounds per door

• Materials:
  304 Stainless Steel Track
  304 Stainless Steel Hangers with Nylon Coated Rollers

• Product Standards:
  Product designed and tested to follow ANSI Grade 1 Standards

• Finishes Available:
  Brushed Stainless Steel

Kits Include:

• 1 ea. Stainless Steel Track with Stainless Steel Wall Brackets
• 2 ea. Stainless Steel Hangers
• 2 ea. Stainless Steel Track Stops (PREMSTOP24 SS)
• 1 ea. Stainless Steel Door Bottom Guide (PREMFLGUIDE03 SS)
• 1 ea. Wall Mount Channel Door Guide (PREMFLGUIDE12 BLK)
• 1 ea. Installation Instructions
  * parts in parenthesis available for purchase if additional are needed

<table>
<thead>
<tr>
<th>Door Type</th>
<th>Set Type</th>
<th>Size</th>
<th>Finish</th>
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<tbody>
<tr>
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<td>98-7/16&quot;</td>
<td>48&quot;</td>
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TEN YEAR LIMITED WARRANTY

Stocked Product

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<tr>
<td>PREMSLIDE WD T4 08</td>
<td>Brushed Stainless Steel</td>
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</tbody>
</table>
Doormerica

Premium Sliding Barn Door Hardware

Set Design - Wood Type 5

**Features:**

- Designed for Wood Doors 1-3/4" & 1-3/8" thick
  Top Mounted Hardware
  Door weight up to 198 pounds per door

- Materials:
  304 Stainless Steel Track
  304 Stainless Steel Hangers with Nylon Coated Rollers

- Product Standards:
  Product designed and tested to follow ANSI Grade 1 Standards

- Finishes Available:
  Brushed Stainless Steel
  Dark Bronze

**Kits Include:**

- 1 ea. Stainless Steel Track with Stainless Steel Wall Brackets
- 2 ea. Stainless Steel Hangers (WD5CARRIER SS/DB)
- 2 ea. Stainless Steel Track Stops (PREMSTOP03 SS/DB)
- 1 ea. Stainless Steel Door Bottom Guide (PREMFLGUIDE03 SS/BLK)
- 1 ea. Wall Mount Channel Door Guide (PREMFLGUIDE12 BLK/GRY)
- 1 ea. Installation Instructions

* parts in parenthesis available for purchase if additional are needed

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**Stocked Product**

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<thead>
<tr>
<th>Door Type</th>
<th>Set Type</th>
<th>Size</th>
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<th>Track Length</th>
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<td>SS</td>
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<td>WD</td>
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<td>T5</td>
<td>08</td>
<td>DB</td>
<td>98-7/16&quot;</td>
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**Item**

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<tr>
<td>WD T5 CARRIER SS</td>
<td>Brushed Stainless Steel</td>
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<tr>
<td>WD T5 CARRIER DB</td>
<td>Dark Bronze</td>
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</tbody>
</table>
Doormerica
Premium Sliding Barn Door Hardware - *Accessories*

- **PREMCONNECTOR SS/DB**
  - Premium Track Connector

- **PREMENDCAPS SS/DB**
  - Premium End Cap

- **PREMCLAMPFIX08 SS/DB**
  - Premium Clamp Fixture

- **PREMSTOP03 SS/DB**
  - Premium Track Stop

- **PREMSTOP07 SS/DB**
  - Premium Track Stop

- **PREMSTOP24 SS/DB**
  - Premium Track Stop

- **PREMSPACERBRKT SS/BLK**
  - Premium Spacer Bracket
  - Adds ¼" clearance

- **BRNDRLATCH722092 SS/BLK**
  - Barn Door Latch

**Stocked Product**

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<td>PREMENDCAPS SS</td>
<td>Brushed Stainless Steel</td>
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Doormerica

Premium Sliding Barn Door Hardware - Pulls

<table>
<thead>
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<th>Finish</th>
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<tbody>
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<td>71 13 92 WD SS</td>
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<tr>
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<td>71 14 92 WD SS</td>
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<td>71 14 92 WD AL</td>
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<td>71 16 92 WD SS</td>
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## Doormerica

### Rustic Sliding Barn Door Hardware - Pulls

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<td>71 HD 03 BLK</td>
<td>9-9/16&quot;H x 1-3/16&quot;W</td>
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<tr>
<td>71 HD 05 BLK/ SN</td>
<td>6-7/16&quot;H x 1&quot;W</td>
<td>Satin Nickel</td>
</tr>
<tr>
<td>71 HD 06 BLK</td>
<td>6-1/2&quot;H x 2-1/16&quot;W</td>
<td>Flat Black</td>
</tr>
<tr>
<td>71 HD 11 BLK</td>
<td>12-10/16&quot;H x 2-3/8&quot;W x 5/8&quot;D</td>
<td>Flat Black</td>
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<td>71 HD 14 BLK</td>
<td>13-3/4&quot;H x 1-15/16&quot;W x 9/16&quot;D</td>
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<tr>
<td>71 HD 16 BLK/ SS</td>
<td>Pull Handle 7-3/32&quot; CTC 11-13/16&quot;H x 1-9/16W&quot; x 1&quot;D Finger Pull 8-21/32&quot;H x 2-23/64&quot;W</td>
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### Stocked Product

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<tr>
<td>71 HD 05 W BLK</td>
<td>Flat Black</td>
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<td>71 HD 05 W SN</td>
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<td>71 HD 11 W BLK</td>
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<td>71 HD 14 W BLK</td>
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<td>71 HD 16 W BLK</td>
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<tr>
<td>71 HD 16 W SS</td>
<td>Stainless Steel</td>
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<tr>
<td>71 HD 17 W BLK</td>
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</table>
American Rustic Sliding Barn Door Hardware

Mini Industrial

Barn Door Hardware with a true rustic look and design.

Features:
- Kit Designed for use with 1-3/4" & 1-3/8" thick wood doors
  Door weight up to 286 pounds per door
- Color/Finish: Flat Black or Satin Nickel
- Wheel Type: Nylon
- Track & Hardware Kit is for 1 door
- Hangers mount to the face of the door
- Product Standards:
  Product designed and tested to follow ANSI Grade 1 Standards

36" Doors – Use 80" Track Kit
48" Doors – Use 104" Track Kit
Pair Doors – Use two kits along with track coupler

Kits Include:
- 1 ea. Track pre-drilled for Mounting Hardware
- 2 ea. Hangers (MININDCARRIER BLK/SN)
- 2 ea. Stops (MSTOPPER BLK/SN)
- 2 ea. Anti-Jump Discs (MANTIJDUMPDISC BLK/GRY)
- 1 ea. Floor Mounted Internal Guide
  (PREMFLGUIDE02 BLK/GRY)
- 1 ea. Wall Mount Channel Door Guide
  (PREMFLGUIDE12 BLK/GRY)
- 1 ea. Coupler (MINKITCOUPLER BLK/SN)
- Installation Instructions

Note: If installing into drywall, track will require proper reinforcement inside the wall or on the surface of the wall.

TWO YEAR LIMITED WARRANTY
ONE YEAR LIMITED WARRANTY ON FINISH

Stocked Product

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<thead>
<tr>
<th>Item</th>
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<th>Finish</th>
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<td>MININDKIT</td>
<td>80&quot;</td>
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<td>MININDKIT</td>
<td>104&quot;</td>
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<td>MSTANDOFF</td>
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<td>Black / Satin Nickel</td>
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<td>Black / Satin Nickel</td>
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<tr>
<td>MININDCARRIER</td>
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<td>Black / Silver</td>
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</table>
**Doormerica**

**American Rustic Sliding Barn Door Hardware**

**Mini Modern**

Barn Door Hardware with a true rustic look and design.

**Features:**

- Kit Designed for use with 1-3/4” & 1-3/8” thick wood doors
  - Door weight up to 286 pounds per door
- Color/Finish: Silver
- Wheel Type: Nylon
- Track & Hardware Kit is for 1 door

36” Doors – Use 80” Track Kit
48” Doors – Use 104” Track Kit
Pair Doors – Use two kits along with track coupler

**Kits Include:**

- 2 ea. Hangers (MINMODCARRIER SLVR)
- 2 ea. Stops (MSTOPPER SLVR)
- 2 ea. Anti-Jump Discs (MANTIJUMPDISC GRY)
- 1 ea. Coupler (MINKITCOUPLER SLVR)
- 1 ea. Floor Mounted Internal Guide (PREMFLGUIDE02 BLK)
- 1 ea. Wall Mount Channel Door Guide (PREMFLGUIDE12 BLK)

*Note: If installing into drywall, track will require proper reinforcement inside the wall or on the surface of the wall.*

**TWO YEAR LIMITED WARRANTY**

**Stocked Product**

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<th>Item</th>
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<tr>
<td>MINMODCARRIER SLVR</td>
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**STANDOFF**

**STOPPER**

**COUPLER**
American Rustic Sliding Barn Door Hardware

Mini Ultra Modern

Barn Door Hardware with a true rustic look and design.

**Features:**
- Kit Designed for use with 1-3/4” & 1-3/8” thick wood doors
  Door weight up to 286 pounds per door
- Color/Finish: Flat Black
- Wheel Type: Nylon
- Track & Hardware Kit is for 1 door

36” Doors – Use 80” Track Kit
48” Doors – Use 104” Track Kit
Pair Doors – Use two kits along with track coupler

**Kits Include:**
- 2 ea. Hangers (MINULTCARRIER BLK)
- 2 ea. Stops (MSTOPPER BLK)
- 2 ea. Anti-Jump Discs (MANTIJUMPDISC BLK)
- 1 ea. Coupler (MINKITCOUPLER BLK)
- 1 ea. Floor Mounted Internal Guide (PREMFLGUIDE02 BLK)
- 1 ea. Wall Mount Channel Door Guide (PREMFLGUIDE12 BLK)

*Note: If installing into drywall, track will require proper reinforcement inside the wall or on the surface of the wall.*

**TWO YEAR LIMITED WARRANTY**

**Stocked Product**

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<td>MSTOPPER</td>
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<tr>
<td>MINULTCARRIER BLK</td>
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</table>
Doormerica

Sliding Barn Door Floor Guides

- PREMFLGUIDE02 BLK/GRY
  POM Material, Floor Mounted Internal Guide
- PREMFLGUIDE04 DB/SS
  Dark Bronze or Stainless Steel Floor Mounted Internal Guide
- PREMFLGUIDE07
  POM Material, U Shaped Floor Mounted Guide
- PREMFLGUIDE09 - 1-3/8” Only
  Steel Wall Mounted Channel Guide
- PREMFLGUIDE12 BLK/GRY
  Black or Gray POM Material, Wall Mount Floor Guide
- PREMFLGUIDE17 DB/SS
  Dark Bronze or Stainless Steel Bracket/POM Guide, Wall Mounted Internal Guide
- PREMFLGUIDE18 DB/SS
  Dark Bronze or Stainless Steel Wall Mounted Internal Guide

Stocked Product

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<td>Dark Bronze</td>
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<tr>
<td>PREMFLGUIDE18</td>
<td>Stainless Steel</td>
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</table>
Doormerica
Mini/Rustic Sliding Barn Door Hardware - Accessories

MINSOFTCLOSE BLK/GRY
Field Installable Soft-Close Mechanism
(sold as pair)

MANTIJUMPDISC BLK/GRY
Anti Jump Disc

MINISPACERADJBRKT BLK /SLVR
Spacer Bracket
(for mini series)
adjusts from 1-3/4"-2-1/2"

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<th>Item</th>
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<td>MANTIJUMPDISC</td>
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<td></td>
<td>MINISPACERADJBRKT SLVR</td>
<td>Silver</td>
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<tr>
<td></td>
<td>MINISPACERADJBRKT BLK</td>
<td>Black</td>
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</table>
DesignGlide Soft-Close Barn Door Hardware can turn any standard-sized door into a barn door. No reframing or custom doors required. Create the doorway of your dreams with this easy to use patent-pending system. Our unique hardware is much more than functional, it adds a distinct touch to your barn door. And its versatile, whether you opt for modern or traditional, our hardware is the perfect accent.

**Features:**
- Install in 4 easy steps
- 72 in. track fits 36 in. x 80 in. x 1-3/8 in. doors up to 120 lbs.
- 84 in. track fits 42 in. x 80 in. x 1-3/8 in. doors up to 120 lbs.
- Soft-close technology also keeps the door from slamming shut
- Special doors or reframing not required
- Versatile hardware works with any style door
- Door slab not included
- 5-year limited warranty

**Kit includes:**
- Track  72” track fits 36” x 80” x 1-3/8” doors up to 120 pounds
  84” track fits 42” x 80” x 1-3/8” doors up to 120 pounds
- Top-Mounted Rolling Hardware
- Accent Rails
- Larger Finger Pull (1-1/4 In.)
- All Fastening Hardware
- Accent Hardware (Pull)
- Backerboard
- Floor Stop
Doormerica

DesignGlide Satin Nickel Soft-Close Barn Door

Sliding Door Hardware Kit - by

DesignGlide Soft-Close Barn Door Hardware can turn any standard-sized door into a barn door. No reframing or custom doors required. Create the doorway of your dreams with this easy to use patent-pending system. Our unique hardware is much more than functional, it adds a distinct touch to your barn door. And its versatile, whether you opt for modern or traditional, our hardware is the perfect accent.

Features:

- Install in 4 easy steps
- 72 in. track fits 36 in. x 80 in. x 1-3/8 in. doors up to 120 lbs.
- 84 in. track fits 42 in. x 80 in. x 1-3/8 in. doors up to 120 lbs.
- Soft-close technology also keeps the door from slamming shut
- Special doors or reframing not required
- Versatile hardware works with any style door
- Door slab not included
- 5-year limited warranty

Kit includes:

- Track  72” track fits 36” x 80” x 1-3/8” doors up to 120 pounds
- 84” track fits 42” x 80” x 1-3/8” doors up to 120 pounds
- Top-Mounted Rolling Hardware
- Accent Rails
- Larger Finger Pull (1-1/4 In.)
- All Fastening Hardware
- Accent Hardware (Pull)
- Backerboard
- Floor Stop

Stocked Product

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<tr>
<th>Item</th>
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<td>72”</td>
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</tr>
<tr>
<td>DESIGNGLIDEHDWUS1584</td>
<td>84”</td>
<td>Satin Nickel</td>
</tr>
</tbody>
</table>
Doormerica

Pushes and Pulls

**Features:**
- All Plate Goods are 16 Gauge (.050) Thick.
- Stainless Steel SS430, no Nickel.
- Plates individually wrapped with Mounting Screws.
- Pull Plates and Handles have Mounting Screws for 1-3/4\" Thick Door.
- All Plates Packed with Stainless Steel Sheet Metal Screws Plated to Match Finish.

**Options:**
- PPN4016 4" x 16", Push Plate.
- PPN4016R 4" x 16" Plate with Round Pulls.
- Round Pull, 6", 8" and 10" C to C
  4016 push plate and 4016R pull plates stocked in SS430 Stainless (less nickel) Size 4" x 16" only. Specify PPN.
- Available in 32D and Dark Bronze

**Specifications:**
Plate Goods - Plate goods shall be by Doormerica model number PPN and made from Stainless Steel. All plates to be a minimum of 16 gauge (.050) and beveled on four sides. All Plates to be provided with Stainless Steel Phillips sheet metal screws plated to match finish. Each plate shall be individually wrapped with mounting screws.

<table>
<thead>
<tr>
<th>Item</th>
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<th>Finish</th>
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<td>6&quot;</td>
<td>4&quot; x 16</td>
<td>32D, Dark Bronze</td>
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<td>PPN4016R8</td>
<td>3/4&quot; dia.</td>
<td>8&quot;</td>
<td>4&quot; x 16</td>
<td>32D, Dark Bronze</td>
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<tr>
<td>PPN4016R10</td>
<td>1&quot; dia.</td>
<td>10&quot;</td>
<td>4&quot; x 16</td>
<td>32D, Dark Bronze</td>
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<tr>
<td>PPN4016</td>
<td>Push</td>
<td></td>
<td>4&quot; x 16</td>
<td>32D, Dark Bronze</td>
</tr>
</tbody>
</table>

**Stocked Product**

- KPN1034 - 10" x 34" Kick Plate

**Features:**
- All Plate Goods are 16 Gauge (.050) Thick.
- Stainless Steel SS430, no Nickel.
- Plates individually wrapped with Mounting Screws.
- All Plates Packed with Stainless Steel Sheet Metal Screws Plated to Match Finish.
- Kickplates are not beveled.

**Options:**
- KPN0834 - 8" x 34" Kick Plate.
- KPN1034 - 10" x 34" Kick Plate.
- KPN1234 - 12" x 34" Kick Plate.
- Available in 32D and Dark Bronze

**Specifications:**
Plate Goods - Plate goods shall be by Doormerica model number KPN made from plate brass or Stainless Steel. All plates to be a minimum of 16 gauge (.050). All Plates to be provided with Stainless Steel Phillips sheet metal screws plated to match finish. Each plate shall be individually wrapped with mounting screws.

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
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<tbody>
<tr>
<td>KPN0834</td>
<td>32D, Dark Bronze</td>
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<td>KPN1034</td>
<td>32D, Dark Bronze</td>
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<tr>
<td>KPN1234</td>
<td>32D, Dark Bronze</td>
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“No Nickel” SS430 Stainless Steel Only
Doormerica

Door Guards

**DDL - Privacy Latch**

**Features:**
- Easy to operate
- ADA Compliant
- Meets NFPA 80 5.2.13.3

**DG128BR**

**Features:**
- Solid forged brass.
- Positive projection lock ball not allowing forced entry.
- Swing bar folds out of place when not used.
- Maximum 4” door opening when engaged.
- Cannot be disengaged unless door is fully closed.

**Viewers**

**DV190**

Door Viewer
9/16” Bore Diameter

**Features:**
- 190 Degrees Viewing Area.
- Polished Plastic Lenses.
- 1 3/8” - 2 1/4” Viewing Area.
- Includes Privacy Cover.
- All Viewers Solid Cast Brass.

**DV3315 & DV4315** (w/ Privacy Cover)

**Stocked Product**

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<td>DG128BR</td>
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<td>DGDEP128</td>
<td>10B,15,26,26D</td>
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<tr>
<td>DGSP28</td>
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</table>

**Options:**
- DGDEP128 - Door Angle Protector
- DGSP128 - Door Guard Shim

**Stocked Product**

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<th>Item</th>
<th>Finish</th>
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<td>DV3315</td>
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<tr>
<td>DV4315</td>
<td>26D, 10B, US15</td>
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</table>
Doormerica

Door Holders

**Features:**
- SH1235BR - 5" Cast Brass Holder.
- Stops individually wrapped with mounting screws.
- Polybagged with 3 or 4 sheet metal screws.

**Stocked Product**
- **Item:** SH1235BR
- **Finish:** US3, 10B, 26D

Wall Stops

**Features:**
- SH401 - Concave Wall Stop.
- SH406 - Convex Wall Stop.
- All Wall Stops Are Wrought Steel.
- Stops Individually Wrapped With Mounting Screws.
- Polybagged With:
  - 1 Plastic Anchor
  - 1 Sheet Metal Screw

**Stocked Product**
- **Item:** SH401
  - **Finish:** US3, 10B, 15, 26D
- **Item:** SH406
  - **Finish:** 10B, 15, 26D
Floor Stops

**Features:**
- SH436 - 1/4" Rise x 1" Low Dome Stop.
- SH438 - 1/2" Rise x 1-1/4" High Dome Stop.
- All Floor Stops are Cast Brass.
- Stops Individually wrapped with Mounting Screws.
- Polybagged with: 1 Plastic Anchor
  1 Sheet Metal Screw
  1 Lead Anchor

**Stocked Product**

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<tr>
<td>SH438</td>
<td>US3, 10B, 15, 26, 26D</td>
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</table>

**Features:**
- SH444 - 3-1/8" High Floor Stop.
- Solid Cast Brass.
- Stops Individually wrapped with Mounting Screws.
- Polybagged with: 1 Plastic Anchor
  1 Sheet Metal Screw
  1 Lead Anchor

**Specifications:**
Stops - Stops shall be by Doormerica model number SH444 and made from solid cast brass. All stops to be provided with steel Phillips sheet metal screws plated to match finish. Each Stop shall be individually wrapped with mounting screws.

**Stocked Product**

<table>
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<tbody>
<tr>
<td>SH444</td>
<td>US3, 10B, 26, 26D</td>
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</tbody>
</table>
**Doormerica**

**RL300 / RL320 - Roller Latches**

**Features:**
- Actuation is simple, closing of the door causes the roller to fall in the depression of the strike, thereby holding the door closed.
- The projection of the roller is easily adjusted using adjusting screws on the face of the unit.
- Maximum projection of the roller is 3/8” allowing for variance in the door clearance.
- Nylon Roller Standard.
- Forged Brass Construction.
- Meets ANSI/BHMA A156.16, E19091.
- Finishes US10B, US26D other finishes available special order only

**Dimensions:**
Body: 1” Wide x 3-3/8” Long x 1-5/8” Deep
Strike: 1-11/16” Wide x 2-3/16” Long x 5/32” Thick

---

**Features:**
- Actuation is simple, closing of the door causes the roller to fall in the depression of the strike, thereby holding the door closed.
- The projection of the roller is easily adjusted by turning knurled knob on back of latch.
- Maximum projection of the roller is 1/2” allowing for variance in the door clearance.
- Fits heavy-duty cylindrical lock cutout.
- Nylon Roller Standard.
- Non-handed.
- Brass or Stainless Steel Construction.
- Meets ANSI/BHMA A156.16, E19101.
- Finishes US10B, US26D other finishes available special order only

**Dimensions:**
Body: 1-1/8” Wide x 2-1/4” Long x 1-3/4” Deep
Strike: 1-1/8” Wide x 2-3/4” Long x 1/16” Thick

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<table>
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<tbody>
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<tbody>
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<tr>
<td>RL320</td>
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</table>
Doormerica

**BC2950 / BC2955 - Ball Catches**

**Features:**
- BC2950 - Ball Catch.
- BC2955 - Roller Catch.
- Dual Adjustment for Door Clearance and Holding Strength.
- Lip Strike Designed for Jamb Mounting.
- Ball Catch Individually wrapped with Mounting Screws.

**Option:**
- BC2955T - with 2-3/4” x 1-1/8” T Strike
  Packed with #8 x 32 metal screws

**Specifications:**
Ball Catches – Ball catches shall be by Doormerica model number BC2950 and BC2955 are all ball catches provided with high tension steel compression springs to provide solid engagement with strike. All ball catches provided with Phillips sheet metal screws, plated to match finish for proper ball and strike mounting. Each ball catch shall be individually wrapped.

**Stocked Product**

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# Doormerica

## Signs

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<th>Men's Restroom No Braille</th>
<th>12” x 12” x 12”</th>
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</thead>
<tbody>
<tr>
<td>HS2W</td>
<td>Women's Restroom No Braille</td>
<td>12” Diameter</td>
</tr>
<tr>
<td>HS3R</td>
<td>Unisex Restroom No Braille</td>
<td>12” Diameter</td>
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## ADA Signs

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<th>ADA Men's With Braille</th>
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<tbody>
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<td>HS69W</td>
<td>ADA Women's With Braille</td>
<td>8” x 8”</td>
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<tr>
<td>HS69R</td>
<td>ADA Unisex With Braille</td>
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<td>HS10E</td>
<td>ADA Exit With Braille</td>
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Doormerica

LIMITED LIFETIME WARRANTY

Locks include: ASIL, ML, LHV and LSV series, Closers include: DC40, DC70, DC851 series, Exit Devices include: ED701 series, Hinges include: All commercial grade. EXCEPTIONS for all categories: Electrified products.

Subject to the limitations of liability set forth below, American Building Supply Inc. warrants to purchasers that the mechanical door hardware products which the company sells under the Doormerica Hardware name are free from mechanical defects in workmanship and materials under normal use and regular service and maintenance for a period of the useful life of the building in which originally installed. Warranty on finish is 3-years with the EXCEPTION of 10B/613 Finish.

THIS IS THE SOLE AND EXCLUSIVE WARRANTY GIVEN BY THE COMPANY WITH RESPECT TO THE PRODUCTS AND IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, ARISING BY OPERATION OF LAW, ORDINANCE OR OTHERWISE, ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT, AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY EXCLUDED.

This warranty does not cover defects or damage arising from improper installation, incorrect application, any product installed in a hostile environment causing premature corrosion or wear and tear, lack of or improper maintenance, improper storage, shipping and handling, ordinary wear and tear, misuse, abuse, accident, unauthorized service, or use with unauthorized products or parts or an act of God.

The sole and exclusive liability of American Building Supply Inc. under this warranty or otherwise, shall be limited to the repair or replacement of any product or component part which shall prove defective to the original purchaser from the company. The company will not pay for the costs or repair performed other than in accordance with this warranty. THE COMPANY SHALL NOT BE LIABLE FOR DAMAGES CAUSED BY DELAY IN PERFORMANCE AND IN NO EVENT, REGARDLESS OF THE FORM OF THE CLAIM OR CAUSE OF ACTION (WHETHER BASED ON CONTRACT, INFRINGEMENT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE), SHALL THE COMPANY’S LIABILITY TO PURCHASER AND/OR ITS CUSTOMERS EXCEED THE PRICE PAID BY PURCHASER FOR THE SPECIFIC PRODUCTS PROVIDED BY THE COMPANY GIVING RISE TO THE CLAIM OR CAUSE OF ACTION. PURCHASER AGREES THAT IN NO EVENT SHALL THE COMPANY’S LIABILITY TO PURCHASER AND/OR ITS CUSTOMERS EXTEND TO INCLUDE INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES RESULTING FROM USE OF THESE PRODUCTS, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. The term “consequential damages” shall include, but not be limited to, loss of anticipated profits, business interruption, loss of use or revenue, cost of capital or loss or damage to property or equipment. The foregoing limitations and exclusions are intended to be effective to the maximum extent permitted by law. This warranty is governed by the law of the State of California without regard to its conflicts of law principles. The company and purchaser agree that the United Nations Convention on Contracts for the International Sale of Goods and the United Nations Convention on the Limitation Period in the International Sale of Goods shall not apply to sales of the products covered by this warranty.

Written notice of a product believed to be defective as covered by this warranty should be sent to American Building Supply Inc. Attention DOORMERICA HARDWARE WARRANTY 6300 South Watt Ave. Sacramento, CA 95828 USA, within 30 days from the discovery of the alleged defects, and should include the purchaser's name and address, identification of the product, and brief description of the defect. Upon receipt of such notice, the company will inform the purchaser where to ship such product, shipping charges prepaid, for examination. In the event such examination reveals a defect covered by this warranty, the Company will, at its own option, repair or replace the product, and return it or the replacement to the purchaser, with charge only for transportation.
Falcon

B Series - Dane Design

Features:
- **Door Thickness**: 1-3/8" to 2" standard.
- **Backset**: 2-3/4" BS standard, available 2-3/8" BS.
- **Specifications**: Trim has heavy duty springs for lever return. Trim is through-bolted with screws coated with thread sealant to provide strength & resistance to loosening.
- **Keyways**: Available Schlage C or I.C. less core.
- **Trim**: Roses are 3-1/2" diameter
- **Strike**: 4-7/8" x 1-1/4" ANSI strike standard
- **ANSI / BHMA**: A156.2, series 4000 grade 2
- **UL**: 1-1/2 hour B label

FUNCTIONS

<table>
<thead>
<tr>
<th>Function</th>
<th>ANSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>B101 Passage/Closet Latchset</td>
<td>F75-2</td>
</tr>
<tr>
<td>B301 Privacy Lock</td>
<td>F76-2</td>
</tr>
<tr>
<td>B511 Entry/Office Lock</td>
<td>F109-2</td>
</tr>
<tr>
<td>B581 Storeroom Lock</td>
<td>F86-2</td>
</tr>
</tbody>
</table>

**Options**
- 2 3/8" Backset Specify A57420 (SL), A57620 (PL), A57420D (DL)

**Stocked Product**
- Finish 626
- B101 Schlage C Keyway
- B301 Schlage C Keyway
- B511 Schlage C Keyway or Best prep I. C. core less core
- B581 Schlage C Keyway or Best prep I. C. core less core
The new D Series deadbolt from Falcon will fit on virtually any door, thanks to an adjustable backset with an innovative lock-in-place design. Available in a Grade 1 or Grade 2 configuration, our new D Series deadbolt can be fitted with virtually any Falcon cylinder, enhances lock strength on the jamb side of the door and is easier to install than any deadbolt you’ve ever worked with.

Features:

Certification  
Grade 1 BHMA - ANSI A156.5, 2001, Grade 1 auxiliary lock, Available UL Listed for 3-Hour fire door
Grade 2 BHMA - ANSI A156.5, 2001, Grade 2 auxiliary lock, Available UL Listed for 3-Hour fire door

Deadbolt  
1-1/8” x 2-1/4”, Square corner faceplate, 1” housing diameter, 1” throw

Strike  
1-1/8” x 2-3/4”, lipless, with box

Door Range  
1-3/8” - 1-3/4” standard

Reinforcement  
Metal dust box reinforcer with three - 3” screws

Backset  
2-3/8” and 2-3/4” adjustable

D231 Double Cylinder
Deadbolt thrown or retracted by key from either side. Bolt automatically deadlocks when fully thrown.

D241 Single Cylinder x Turn
Deadbolt thrown or retracted by key or by turn. Bolt automatically deadlocks when fully thrown.

D271 Thumbturn x Occupancy Indicator
Deadbolt thrown or retracted by turn unit only. Occupancy indicator on outside (reads either in use or vacant with color coding). Bolt automatically deadlocks when fully thrown.

Stocked Product
Finish 626
Keyway Schlage C, I.C. Core less Core

Stocked Product
Finish 613, 626
Keyway Schlage C, I.C. Core less Core

Stocked Product
Finish 613, 626
Indicator Key 61-509
**MA - Series**

**Features:**

- **Door thickness:** Standard accommodates thickness of 1-3/4” to 2-1/4”.
- **Backset:** 2-3/4” only.
- **Case:** Cold formed steel, zinc dichromate plated, .090” thick. Optional lead wrapping available.
- **Hubs:** Hardened steel.
- **Handing:** Right hand is standard; left hand optional. Reversible in the field.
- **Cylinders:** Furnished with Schlage “C” key way. IC cylinders available as an option
- **Bind Resistant Trim:** Heavy-duty through-bolted inserts clamp the trim on the door assuring proper alignment. Designed to bottom out on 1-3/4” doors to prevent door collapse. Provided with 10-32 screws for strength and thread sealant to prevent loosening.
- **Latch Bolt:** Two-piece brass, mechanical anti-friction bolt. 3/4” projection.
- **Dead Bolt:** 1” throw, brass with a 1/4” thick hardened steel, freeturning, saw-resistant roller.
- **Faceplates:** (Armored Front) 1-1/4” x 8” brass, bronze and stainless steel adjustable for door bevel. Reinforced by heavy gauge steel with stabilizing ribs.
- **Strike:** Brass, bronze or stainless steel. Meets ANSI All5.1 for frame preparation. Strike is handed. Optional 1-1/8 lip-to-center reversible flat lip available.
- **ANSI/BHMA:** Meets ANSI/BHMA 156.13, Series 1000. UL: 3 hour A label.
- **Warranty:** 10 Year Limited

**Stocked Product**

Finish: 626

**Stocked Product**

Finish: 626
Falcon - Heavy Duty Levers

MA - Series

FUNCTIONS

<table>
<thead>
<tr>
<th>Function</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA101</td>
<td>Passage/Closet Latchset Latch bolt by knobs/levers at all times.</td>
</tr>
<tr>
<td>MA311</td>
<td>Privacy, Bedroom or Bath Lock Latch bolt by knobs/levers. Dead bolt by turn</td>
</tr>
<tr>
<td></td>
<td>from inside and emergency key (012727-000-30) outside furnished with lock.</td>
</tr>
<tr>
<td></td>
<td>Rotating inside knob/lever retracts both bolts.</td>
</tr>
<tr>
<td>MA531</td>
<td>Entry/Office Lock Latch bolt by knobs/levers except when outside knob/lever</td>
</tr>
<tr>
<td></td>
<td>is made inoperative by buttons in face. Dead bolt by key outside and turn</td>
</tr>
<tr>
<td></td>
<td>inside. Rotating inside knob/lever retracts both bolts. Deadlocking latch.</td>
</tr>
<tr>
<td>MA561</td>
<td>Classroom Lock Deadlocking latch bolt by knobs/levers. Outside knob/lever</td>
</tr>
<tr>
<td></td>
<td>locked by key outside. Inside knob/lever always free.</td>
</tr>
<tr>
<td>MA581</td>
<td>Storeroom Lock/Exit Lock Deadlocking latch bolt by inside knob/lever or key</td>
</tr>
<tr>
<td></td>
<td>outside. Outside knob/lever rigid.</td>
</tr>
</tbody>
</table>

Cylinder Guards

Stocked Product

A08790/ A08794
- 000 9/32”
- 001 13/32”
- 002 17/32”

626 finish

Cylinder Guard Application Chart

<table>
<thead>
<tr>
<th>Door Thickness</th>
<th>985 1-1/8” (cyl.)</th>
<th>986 1-1/4” (cyl.)</th>
<th>987 1-3/8” (cyl.)</th>
<th>988 1-1/2” (cyl.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-1/2”</td>
<td>A08794-001 (13/32”)</td>
<td>A08794-002 (17/32”)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-3/4”</td>
<td>A08794-000 (9/32”)</td>
<td>A08794-001 (13/32”)</td>
<td>A08794-002 (17/32”)</td>
<td></td>
</tr>
<tr>
<td>2”</td>
<td>A08794-000 (9/32”)</td>
<td>A08794-001 (13/32”)</td>
<td>A08794-002 (17/32”)</td>
<td></td>
</tr>
<tr>
<td>2-1/4”</td>
<td>A08794-000 (9/32”)</td>
<td>A08794-001 (13/32”)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-1/2”</td>
<td></td>
<td></td>
<td>A08794-000 (9/32”)</td>
<td></td>
</tr>
</tbody>
</table>

Note: Dimensions listed for A08794 also apply to A08790.

** Cylinder guards measure 3/16” from shoulder to top. A wavy spring washer is furnished with either cylinder guard.

** Single cylinder functions.
**Falco - Heavy Duty Levers**

**T- Series**

**Features:**

**Door Thickness:** 1-3/4" to 2-1/8" standard. Thin door adapter kit (A30775-000-00) available for doors thinner than 1-3/4", please specify door thickness.

**Special Order**

**Backset:** 2-3/4" standard. 2-3/8" also available. Link (A22161-005-10) available for 5" backset.

**5" backset Special Order**

**Mechanism:** Parts constructed of brass or cold formed steel, zinc plated and dichromated for rust resistance. Springs are stainless steel.

**Attachment:** Lock chassis secured to door by through-bolted screws coated with thread sealant to provide strength and resistance to loosening. Inner spindle nuts. Completely preassembled outer trim and inner spindle assembly are through-bolted over chassis using (2) 10-32 screws. Adding rose and lever to inner spindle assembly completes installation.

**Handing:** Locks are non-handed.

**Cylinders:** Furnished with Schlage “C” keyway and IC prep options.

**Trim:** Roses are heavy wrought brass or bronze, installed over pressure cast rose inserts which are through-bolted through door. Levers are pressure cast (solid levers–no inserts) material finished to match mating parts.

**Latches:** 9/16” bolt projection, UL listed with latch faceplates 2-1/4” x 1-1/8” with square corners standard. 3/4” projection, UL listed latch with 2-3/4” backset also available. Adjustable front standard.

**Strikes:** 4-7/8” x 1-1/4” ANSI strike with curved lip to meet ANSI A115.2 door frame preparation standard.

**Screws:** Furnished with combination screws for use in wood or metal doors and frames.

**Electrified Functions:** Available in 24 VDC .185 AMP.

ANSI/BHMA: Meets ANSI/BHMA A156.2, Series 4000, Grade 1.

UL: 3 hour A label.

**Warranty:** 10 Year Limited

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**Stocked Product**

- **Design:** Dane, Quantum
- **Finish:** 626, (613 Dane SCH “C” Only)
- **Keyway:** Schlage C, (IC)
- **Backset:** 2-3/4” Standard, also available 2-3/8”
**Falcon - Heavy Duty Levers**

**T - Series**

**DESIGNS**

- **D** Dane
- **Q** Quantum

**FUNCTIONS**

- **T101** Passage/Closet Latchset  
  Latch bolt by levers at all times.  
  ANSI: F75-1

- **T301** Privacy Lock  
  Latch bolt by levers. Outside lever locked by push button in inside lever. Rotating inside lever or closing door releases push button. Emergency release in outside lever unlocks door.  
  ANSI: F76-1

- **T511** Entry/Office Lock  
  Turn/push button locking. Pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Push button locking. Pushing button locks outside lever until unlocked by key or by rotating inside lever. Inside lever always free. Deadlocking latch bolt.  
  ANSI: F109-1

- **T561** Classroom Lock  
  Deadlocking latch bolt by levers. Outside lever is locked by key in outside lever. Inside lever is always free.  
  ANSI: F84-1

- **T581** Storeroom Lock  
  Deadlocking latch bolt by lever inside or key outside. Outside lever is inoperable. Inside lever always free.  
  ANSI: F86-1
**Falcon - Medium Duty Levers**

**W - Series Grade 2 Cylindrical Lever and Knob Locks**

**Features:**
- Reliable and proven Grade 2 construction
- Heavy duty springs for better lever return and to prevent sagging
- Non-handed for easy field assembly
- Abrasive lever coating option available
- Priced to fit your opening price point
- Schlage C Masterkey available
- Manufactured to Ingersoll Rand’s industry-leading quality standards

**Lever Styles**

- Dane
- Quantum

Can be suited with a variety of Falcon locks such as mortise, tubular, grade 1 cylindrical and interconnect.

**Rose Diameters**

- Large Rose
- Small Rose (Only available in Dane Lever)

The Falcon W comes in different rose diameters to meet your customer needs. The Large Rose 3-1/2" diameter and a Small Rose 2 9/16" diameter to meet your narrow stile door requirements.
Falcon - Medium Duty Levers

W - Series

**DESIGNS**

**Dane**

**Quantum**

**FUNCTIONS**

`W101`

Passage latchset—Latch bolt by levers at all times.

`W301`

Privacy lock—Latch bolt by levers. Outside lever is locked by push button on inside lever. Rotating inside lever or closing door releases push button and frees outside lever. Inside lever is always free. Emergency release in outside lever unlocks door.

`W501`

Entry lock—Push button locking. Button on inside locks outside lever until unlocked by key or by rotating inside lever. Closing door release push button and unlocks door. Inside lever always free. Deadlock latchbolt.

`W511`

Entry/office lock—Deadlocking latch bolt by levers. Turn/push button locking. Pushing and turning button locks outside lever, requiring use of a key for unlocking the door until button is manually unlocked. Pushing button locks outside lever until unlocked by key or by rotating inside lever. Inside lever is always free.

`W561`

Classroom lock—Deadlocking latch bolt by levers. Outside lever is locked by key in outside lever. Inside lever is always free.

`W581`

Storeroom lock—Deadlocking latch bolt by lever inside or key outside. Outside lever is always locked. Inside lever is always free.

* Available as small rose

**Stocked Product**

<table>
<thead>
<tr>
<th>Design</th>
<th>Keyway</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dane:</td>
<td>Schlage C, IC core stocked 626</td>
<td>605, 613, 625, 626</td>
</tr>
<tr>
<td>Quantum:</td>
<td>Schlage C</td>
<td>626, 613</td>
</tr>
</tbody>
</table>

**Backset**

2-3/4” Standard, also available 2-3/8”
# Falcon - Latches

## B - Series

### Stocked Product

<table>
<thead>
<tr>
<th>P/W</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>A57420</td>
<td>SL, 2-3/8&quot; BS, 1&quot; Face Plate</td>
<td>626</td>
</tr>
<tr>
<td>A57420D</td>
<td>DL, 2-3/8&quot; BS, 1&quot; Face Plate</td>
<td>626</td>
</tr>
<tr>
<td>A57435D</td>
<td>SL, 2-3/4&quot; BS, 1-1/8&quot; Face Plate</td>
<td>626</td>
</tr>
<tr>
<td>A57620</td>
<td>SL, 2-3/6&quot; BS, 1&quot; Face Plate F/301</td>
<td>626</td>
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</tbody>
</table>

## D200 - Series

### Stocked Product

<table>
<thead>
<tr>
<th>P/W</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q330-253</td>
<td>ADJ, Square Corner, 1-1/8&quot; x 2-1/4&quot; FP</td>
<td>613, 626</td>
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</table>

## T - Series

### Stocked Product

<table>
<thead>
<tr>
<th>P/W</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>23981111</td>
<td>SL, 2-3/8&quot; BS, 1&quot; Face Plate</td>
<td>613, 626</td>
</tr>
<tr>
<td>23981137</td>
<td>SL, 2-3/4&quot; BS, 1-1/8&quot; Face Plate</td>
<td>613, 626</td>
</tr>
<tr>
<td>23981160</td>
<td>DL, 2-3/8&quot; BS, 1&quot; Face Plate</td>
<td>613, 626</td>
</tr>
<tr>
<td>23981145</td>
<td>DL, 2-3/4&quot; BS, 1-1/8&quot; Face Plate</td>
<td>626</td>
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## W - Series

### Stocked Product

<table>
<thead>
<tr>
<th>P/W</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q330197</td>
<td>DL, 2-3/4&quot; BS, 1-1/8&quot; Face Plate</td>
<td>613, 626</td>
</tr>
<tr>
<td>Q330201</td>
<td>DL, 2-3/8&quot; BS, 1&quot; Face Plate</td>
<td>613, 626</td>
</tr>
<tr>
<td>Q330203</td>
<td>DL, 2-3/8&quot; BS, 1-1/8&quot; Face Plate</td>
<td>613, 626</td>
</tr>
<tr>
<td>Q330206</td>
<td>SL, 2-3/4&quot; BS, 1-1/8&quot; Face Plate</td>
<td>613, 626</td>
</tr>
<tr>
<td>Q330207</td>
<td>SL, 2-3/8&quot; BS, 1&quot; Face Plate</td>
<td>613, 626</td>
</tr>
<tr>
<td>Q330209</td>
<td>SL, 2-3/8&quot; BS, 1-1/8&quot; Face Plate</td>
<td>613, 626</td>
</tr>
</tbody>
</table>
Falcon - Cylinders & Keys

Interchangeable Standard IC core uses a single spring cover. Core Stocked uncombinated without pins, springs, or keys. Stock keyways A & B
Note C606ACC does not include control & operating keys

Stocked Product
C646 Uncombined core, 6 pin, Keyways A, Finish 626
C647 Uncombined core, 7 pin, Keyways A, Finish 606, 626
C606ACC Temporary core
KB6322A Operating Key for Temp core
KB6092A Control Key for Temp core
C607 Combined core, 7pin, Keway A, Finish 626
KB6322AC Cut Operating Key F/C607
KB6092AC Cut Control Key F/C607

Key Blanks Standard

Stocked Product
KB577G Standard G Key
KB628 A Keyway I. C.
KB608 A & B Control Blank

C953 Rim Cylinder Housing
Horizontal tailpiece standard. May be changed to vertical

Stocked Product
C953 613, 626 Finish 6 pin or 7 pin I. C. Less core
C987 613, 626 Finish 1-3/8” F/ 6 or 7pin I. C. Less core
C988 613, 626 Finish, 1-1/2” for 6 pin or 7 pin I. C. Less core

Cylinders for IC Less Core
C987 mortise cylinder housing Furnished with standard #5 cam

Stocked Product
985C 1-1/8” 626 Finish
986C 1-1/4” 626 Finish

985C & 986C Mortise Cylinder
900 Series cylinders are furnished with #4 straight cam and 250 Series with #1 cloverleaf cam unless otherwise specified.

Stocked Product
A09897 for M561 and M581

CAMS Only
Monarch by Falcon - Exits

19 Series - Rim Device

Features:
- Part number: 19RE0 X Finish
- Function stocked: “EO” exit only
- Trims Separately: Note: Lever trim is handed
  - 1906T Thumb piece ( new number 910)
  - 1909NL Night latch ( new number 910NL)
  - 1910L Entry Lever Dane ( new number 912L)
  - 914KIL BE Key in Lever (sectional) Blank Escutcheon
  - 914KIL IC Key in Lever (sectional) Lever Entry X IC core
  - 914KIL KD Key in Lever (sectional) Lever Entry
  - 914KIL NL Key in Lever (sectional) Lever Night Latch
- Finishes: Aluminum and Duro
- Length: 36” and 48”
- ANSI A156.3-2001 Grade 1 standards, UL Listed
- Cut out: 161

The Monarch 19-R Series rim device that delivers superior panic hardware with modern touchbar styling. This non-handed device covers a 161 cutout and may be used on 13/4” narrow stile aluminum doors.

Stocked Product
19R-E0 36” SP28, SP313
19R-E0-L 48” SP28, SP313

F19 Series - Fire Rated Rim Device

Features:
- Part number: F19RE0 X finish
- Function Stocked “EO” exit only
- Trims Separately: See page
  - 1906T Thumb piece ( new number 910)
  - 1909NL Night latch ( new number 910NL)
  - 1910L Entry Lever Dane ( new number 912L)
  - 914KIL BE Key in Lever (sectional) Blank Escutcheon
  - 914KIL IC Key in Lever (sectional) Lever Entry X IC core
  - 914KIL KD Key in Lever (sectional) Lever Entry
  - 914KIL NL Key in Lever (sectional) Lever Night Latch
- Finishes: Aluminum and Duro
- Length: 36” and 48”
- ANSI A156.3 Grade 1
- UL for 1-1/2” hour door
- Cut out 161

The F–19 Rim fire exit device is an excellent addition to the touchbar. This device is non-handed and is listed by UL for B label fire door installations on 4’0” x 7’2” single doors and/or 8’0” x 7’2” double doors with an F–4023 removable mullion or CRF–4023.

Stocked Product
F-19R-E0 36” SP28, SP313
F-19R-E0-L 48” SP28, SP313
**19 Series - Vertical Rod Device**

Manufactured to the same exacting standards as the 19 Rim, the 19–V Exit Device complies with most exit door requirements, and is fully reversible and surface applied. This device is regularly furnished with deadlocking top latch with latch retention and square bolt at bottom.

- **Features:**
  - Part number 19VEO X Finish
  - Function Stocked: Exit only
  - Trims Separately: Note: Lever trim is handed See Trim page
  - 1906T Thumb piece (new number 910)
  - 1909NL Night latch (new number 910NL)
  - 1910L Entry Lever Dane (new number 912L)
  - 914KIL BE Key in Lever (sectional) Blank Escutcheon
  - 914KIL IC Key in Lever (sectional) Lever Entry X IC core
  - 914KIL KD Key in Lever (sectional) Lever Entry
  - 914KIL NL Key in Lever (sectional) Lever Night Latch
  - Finishes: Aluminum and Duro
  - Lengths: 36” X 96” and 48” X 96”
  - ANSI A156.3 2001 Grade 1 Standard; UL Listed

**Stocked Product**

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Finish 1</th>
<th>Finish 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>19V-E0</td>
<td>36”x96”</td>
<td>SP28, SP313</td>
<td>SP28, SP313</td>
</tr>
<tr>
<td>19V-E0-L</td>
<td>48”x96”</td>
<td>SP28, SP313</td>
<td>SP28, SP313</td>
</tr>
</tbody>
</table>

**F19 Series - Fire Rated Vertical Rod Device**

Manufactured to the same exacting standards as the F–19 Rim, the F–19–V Fire Exit Device complies with most exit door requirements, and is fully reversible and surface applied. This device is regularly furnished with deadlocking top latch retention and square bolt at bottom. (This device is listed by UL for B label fire door installations.)

- **Features**
  - Part number F19VE X Finish
  - Function Stocked: “EO” exit only
  - Trims Separately: Note: Lever trim is handed See trim page
  - 1906T Thumb piece (new number 910)
  - 1909NL Night latch (new number 910NL)
  - 1910L Entry Lever Dane (new number 912L)
  - 914KIL BE Key in Lever (sectional) Blank Escutcheon
  - 914KIL IC Key in Lever (sectional) Lever Entry X IC core
  - 914KIL KD Key in Lever (sectional) Lever Entry
  - 914KIL NL Key in Lever (sectional) Lever Night Latch
  - Finishes: Aluminum and Duro
  - Lengths: 36” X 84” and 48” X 84”
  - ANSI A156.3 Grade 1 standard
  - UL “B” labeled 1-1/2 hour door

**Stocked Product**

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Finish 1</th>
<th>Finish 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>F-19V-E0</td>
<td>36”x96”</td>
<td>SP28, SP313</td>
<td>SP28, SP313</td>
</tr>
<tr>
<td>F-19V-E0-L</td>
<td>48”x96”</td>
<td>SP28, SP313</td>
<td>SP28, SP313</td>
</tr>
</tbody>
</table>
Falcon

19 Series - Trim Designs
All Trims Supplied Less Cylinder

1910L (912) L Trim Mortise Cylinder
1-1/8” Required

1909NL (910NL) Rim Cylinder
Required

1906T (910TP) Mortise Cylinder
1-1/8” Required

Stocked Product
Aluminum, Duro

914 KIL KD Entry
914 KIL BE Blank Escutcheon
914 KIL IC Entry
914 KIL NL Night Latch

Stocked Product
Aluminum, Duro
**Falcon - Exits**

**25 R Series - Rim Exit Device**

**Features**
- Non handed
- 299 strike standard, other strikes available on special order
- Latch bolt: Stainless Steel, ¾” throw
- Dogging Feature: 1/2 turn hex dogging standard, No thread parts to wear out
- Stock sizes: 36” and 48” width doors,
- ANSI: Certified ANSI A156.3-2001 Grade 1
- Sex Bolts: (optional) Recommended when device is used with hollow core wood, composite or light gauge hollow metal doors, For EO device specify eight (8) #2729 sex bolts. With Trim specify four (4) 2729 sex bolts
- EL function: Can be interfaced with Building security systems.

**Options:**
- Cylinder Dogging kit: Specify 25CDK
- 1-1/8” Mortise cylinder not included.
- AX - The exit device that requires only 5 pounds of force to operate

**Stocked Product**
- 25R-EO 36” US3, US26, US26D, 313AN
- 25R-EO-L 48” US26D, 313AN
- EL-25R-EO 36” US26D
- 25CD KIT 48” SP28
- AX25-R-EO 36” US19

---

**F25-R Series - Fire Rim Exit Device**

**Features**
- Non Handed
- “A” label 3 hours 4’ 0” X 8’ 0”; 8’ 0” X 8’0” with F4023 Mullion
- “B” label 1-1/2” hour for 8’0” X 8”) with KRF4023 Mullion
- 299F strike standard, other strikes available on special order
- Latch bolt: stainless Steel, ¾ “ throw
- Deadlocking latch bolt standard
- Stock sizes: 36” and 48” width doors
- Mounting Height: 40-1/4” form CL to finished floor
- Fasteners: All mounting screws are concealed, All machine screws standard
- Sex Bolts: (optional) Required when device is used with hollow core wood, composite or light gauge hollow metal doors, For EO device specify eight (8) #2729 sex bolts. With Trim specify four (4) 2729 sex bolts
- ANSI: Certified ANSI A156.3 2001 Grade 1 Standards
- EL function: Can be interfaced with Building security systems.

**Options:**
- AX - The exit device that requires only 5 pounds of force to operate

**Stocked Product**
- F-25R-EO 36” US3, US26, US26D, 313AN
- F-25R-EO-L 48” US26D, 313AN
- EL-F-25R-EO 36” US26D (DISC. CALL FOR STOCK)
- AXF-25-R-EO 36” US19
Falcon - Exits

25 V Series - Vertical Rod Exit Device

Features:
- Hand: Field Reversible
- Strikes: 3788 Top strike is surface applied; 2130 bottom strike is mortised into the floor
- Latch bolt: Top stainless steel ¾ throw; Bottom bolt is ½" throw
- Latch Retention Hold: Standards with top latch
- Sex Bolts: (Optional) Recommended when device is used with hollow core wood, composite or light gauge hollow metal doors, For EO device, specify twelve (12) #2729 sex bolts.
- ANSI: Certified ANSI A156.3-2001 Grade 1 standard
- EL function: Can be interfaced with Building security systems.

Options:
- Cylinder Dogging kit: Specify 25CDK
- 1-1/8" Mortise cylinders not included.
- 12" & 36" Extension rods Available.
- AX - The exit device that requires only 5 pounds of force to operate

Stocked Product
- 25V-EO 36"x96" US3, US26D, 313AN
- 25V-EO-L 48"x96" US26D
- EL-25V-EO 36"x96" US26D
- 25V-EXT ROD 12" SP28, SP313
- 25V-EXT ROD 36" SP28, SP313
- AX25-V-EO 36" US19

F25 V Series - Fire Vertical Rod Device

Features
- Hand: Field Reversible
- UL: “A” Label 3 hour; 8’ X 10’ 90 minute same egress, 8’ X 10’
- Wood Door: 20 minute 8’ X 10’, 90 minute 8’ X 9’
- Strikes: 3788 Top strike is surface applied; 2130 bottom strike is mortised into the floor
- Latch bolt: Top stainless steel ¾ throw; Bottom bolt is ½" throw
- Deadlocking Latch bolt: Standard in top latch
- Latch Retention Hold: standard with top latch
- F25-V LBR; Less bottom rod vertical device; “A” Label 3 hour- 8’ X 8’ 90 minute same egress’ Wood Door 20 minute 8’ X 8’ openings. (F-LBR Must be ordered in pairs)
- Fasteners: All mounting screws area concealed machine screws
- Sex Bolts: (Optional) Required when device is used with hollow core wood, composite or light gauge hollow metal doors, For EO device, specify twelve (12) #2729 sex bolts.
- ANSI: Certified ANSI A156.3 Grade 1 standard
- EL function: Can be interfaced with Building security systems.

Options:
- 12" & 36" Extension rods Available.
- AX - The exit device that requires only 5 pounds of force to operate

Stocked Product
- F-25V-EO 36"x96" US26D, 313AN
- F-25V-EO-L 48"x96" US26D, 313AN
- F-25V-EO-LBR 36"x96" US26D, 313AN
- F-25V-EO-LBR-L 48"x96" US26D, 313AN
- EL-F-25V-EO 36"x96" US26D
- 25V-EXT ROD 12" SP28, SP313
- 25V-EXT ROD 36" SP28, SP313
- AXF25-V-EO 36" US19
25 M Series - Mortise Exit Device

Features:
- Hand: Handed
- Strike: 1279 standards
- Latch bolt: Stainless steel, ¾ throw
- Deadlocking Latch bolt: Standard
- Dogging Feature: ½ hex turn, no thread parts to wear out
- Fasteners: All mounting screws are concealed metal screws.
- Sex Bolts: (optional) Recommended when device is used with hollow core wood, composite or light gauge hollow metal doors, For EO device specify six (6) #2729 sex bolts. With Trim specify two (2) 2729 sex bolts
- ANSI: Certified ANSI A156.3 2001 Grade 1
- Mortise Lock: Heavy wrought lock case with cast or sintered steel parts. Locks are designed to fit standard ANSI A115.1 preparation for 1-1/34" thick doors. Deadlocked when auxiliary bolt is depress 5/6"

Options:
Cylinder Dogging kit: Specify 25CDK

Stocked Product
F25 M Series - Fire Mortise Exit Device

Features:
- Hand: Handed
- UL: "A" label 3 hour, 4' X 10" single doors, 8' X 10' pair of doors. (F25M X F25V) "B" Label (1-1/2 hour) with F1280 open back strike
- Strike: 1279 standard
- Latch bolt: Stainless steel, ¾ throw
- Deadlocking Latch bolt: Standard
- Fasteners: All mounting screws are concealed metal screws.
- Sex Bolts: (optional) Required when device is used with hollow core wood, composite or light gauge hollow metal doors, For EO device specify six (6) #2729 sex bolts. With Trim specify two (2) 2729 sex bolts

Options:
Cylinder Dogging kit: Specify 25CDK

Stocked Product

Falcon - Exits

25-C Series - Concealed Vertical Rod Device

**Features:**
- Hand: Field Reversible
- Strikes: 4188 mortised top, 2130 bottom standard
- Latch bolt: Top Stainless steel 3/4” throw, Bottom bolt ½” throw
- Deadlocking Latch bolt: Standard in top latch
- Latch Retention Hold: Standard in top latch
- Dogging Feature: ½ turn hex dogging standard, no threaded parts to wear out
- Fasteners: All mounting screws are concealed metal
- Sex Bolts: (optional) Recommended when device is used with hollow core wood, composite or light gauge hollow metal doors. For EO device specify six (6) #2729 sex bolts. With Trim specify two (2) 2729 sex bolts
- ANSI: Certified ANSI A156.3-2001 Grade 1 standards.
- Vertical Rods Furnished to length based on 40-1/4” horizontal CL to finished floor and a 7’0” door

**Options:**
Options: Cylinder Dogging kit: Specify 25CDK
1-1/8” Mortise Cylinder not included.
12” & 36” Extension Rods Available.
Falcon - *Exits*

**F25-C Series - Fire Concealed Vertical Rod Device**

**F25C-WDC Series - Fire Wood Door Concealed Vertical Rod Device**

**Features**

- Hand: Field Reversible
- UL: “A” Label 3 hour- 8’ X 10’ 90 minute same egress, 8’ X 10’ Wood Door: 20 minute 8’ X 9’ 90 minute 8’ X 8’
- Strikes: 4188 mortise top; 2130 flush strike bottom
- Latch bolt: Top Stainless steel 3/4” throw, Bottom bolt ½” throw
- Deadlocking Latch bolt: Standard in top latch
- Fasteners: All mounting screws are concealed metal
- Sex Bolts: (optional) Required when device is used with hollow core wood, composite or light gauge hollow metal doors. For EO device specify six (6) #2729 sex bolts. With Trim specify two (2) 2729 sex bolts
- ANSI: Certified ANSI A156.3-2001 Grade 1 standards
- WDC-20: Reinforced plates supplies standard for 20 minute doors only
- Vertical Rods Furnished to length based on 40-1/4” horizontal CL to finished floor and a 7’0” door

**Stocked Product**

- F-25C-E0 36”x84” US26D
- F-25C-WDC-E0 36”x96” US26, US26D, US3

---

ABS-AMERICAN BUILDING SUPPLY, INC.

American Building Supply, Inc. 6/21
Lever Trim Only

510 L - Entry Lock/Unlock, 1-1/4 Mortise Cylinders Not Included.
510 LNL - Night Latch, Store Room, 1-1/4 Mortise Cylinders Not Included.
510 LBE - Blank Escutcheon, 1-1/4 Mortise Cylinders Not Included.
511 L - Entry Vandal Resistant, 1-1/4 Mortise Cylinders Not Included.
510 L FSE - Entry Electrical Unlock, 1-1/4 Mortise Cylinders Not Included.
510 LDT - Dummy Trim

Pull Trims

512TP - 1-1/4 Mortise Cylinders Not Included.
512-NL - Night Latch, 1-1/4 Mortise Cylinders Not Included.

Stocked Product

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<th></th>
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<td>510L</td>
<td>QUANTUM</td>
<td>US26D, SP313</td>
</tr>
<tr>
<td>510L-BE</td>
<td>QUANTUM</td>
<td>US26D, SP313</td>
</tr>
<tr>
<td>510L-NL</td>
<td>DANE</td>
<td>US3, US19, US26D, SP313</td>
</tr>
<tr>
<td>510L-NL</td>
<td>QUANTUM</td>
<td>US26D, SP313</td>
</tr>
<tr>
<td>510L-DT</td>
<td>DANE</td>
<td>US26D, SP313</td>
</tr>
<tr>
<td>510L-DT</td>
<td>QUANTUM</td>
<td>US26D, SP313</td>
</tr>
<tr>
<td>510L-FSE</td>
<td>DANE</td>
<td>US26D</td>
</tr>
<tr>
<td>510L-FSE</td>
<td>QUANTUM</td>
<td>US26D</td>
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<tr>
<td>511L</td>
<td>DANE</td>
<td>US26D</td>
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<tr>
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<td>US26D</td>
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<tr>
<td>512-NL</td>
<td></td>
<td>US26D</td>
</tr>
</tbody>
</table>

Escutcheon: 2-1/4” x 16”
Grip: 6-1/4” C-C
Projection: 2-11/16”
Brass and Stainless Steel
Falcon

19, 25, and XX Accessories and Options

Removable Mullion

- Falcon removable mullions are easily removed and reinstalled for full width access.
- Rim devices are used on both leaves, attaining a perfectly symmetrical opening.
- The mullion assembly consists of a mullion, top and bottom mounting brackets and a screw pack.
- The F4023 and KRF-4023 fire-rated mullions also include four stabilizer blocks as required for labeled installations.
- Mullions may be cut on the job for doors under stock lengths.
- KR Mullions require 1 1/4” mortise cylinder with standard A cam.

Features

- Mullion fittings – ductile iron.
- F4023, 4023, KRF-4023 and KR-4023 – 2” x 3” x height.
- 2923 mullion - 1-1/2’ x 2-1/2’ x height.
- SP28
- 7’ or 8’ door opening standard, other door opening as specified.

Cylinders

- Cylinder supplied only when specified.
- Cylinders keyed different unless specified keyed alike.

Sex Bolts

- 325 (1/4" -20 Thread)
- 425 (#10-24 Thread)

<table>
<thead>
<tr>
<th>Strike</th>
<th>Installed With</th>
<th>Min. Stile</th>
<th>B *</th>
</tr>
</thead>
<tbody>
<tr>
<td>299</td>
<td>2923 mullion</td>
<td>4 1/8&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>299</td>
<td>4023 mullion</td>
<td>4 3/8&quot;</td>
<td>3 1/4&quot;</td>
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<tr>
<td>299-F</td>
<td>F-4023 mullion</td>
<td>4 3/8&quot;</td>
<td>3 1/4&quot;</td>
</tr>
<tr>
<td>499-F</td>
<td>F-4023 mullion</td>
<td>4 1/2&quot;</td>
<td>3 5/16&quot;</td>
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<tr>
<td>264</td>
<td>2923 mullion</td>
<td>4&quot;</td>
<td>2 7/8&quot;</td>
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<td>264</td>
<td>4023 mullion</td>
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<td>3 1/8&quot;</td>
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<td>3 7/8&quot;</td>
<td>2 3/4&quot;</td>
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<td>1439</td>
<td>4023 mullion</td>
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<td>1606</td>
<td>2923 mullion</td>
<td>4 1/4&quot;</td>
<td>2 5/8&quot;</td>
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<td>1606</td>
<td>4023 mullion</td>
<td>4 1/2&quot;</td>
<td>2 7/8&quot;</td>
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<tr>
<td>1609</td>
<td>Surface 25-V</td>
<td>4&quot;</td>
<td>2 3/8&quot;</td>
</tr>
</tbody>
</table>

*Backset to vertical center line on the device.

Stocked Product

<table>
<thead>
<tr>
<th>Product</th>
<th>Door Opening</th>
<th>Cylinder</th>
</tr>
</thead>
<tbody>
<tr>
<td>4023</td>
<td>7&quot;2&quot;</td>
<td>SP28</td>
</tr>
<tr>
<td>4023-L</td>
<td>8&quot;2&quot;</td>
<td>SP28</td>
</tr>
<tr>
<td>F4023</td>
<td>7&quot;2&quot;</td>
<td>SP28</td>
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<tr>
<td>KR4023-L</td>
<td>8&quot;2&quot;</td>
<td>PC</td>
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<tr>
<td>KR-F-4023</td>
<td>7&quot;2&quot;</td>
<td>SP28</td>
</tr>
<tr>
<td>KR-F-4023-L</td>
<td>8&quot;2&quot;</td>
<td>PC</td>
</tr>
</tbody>
</table>
Falcon

8200 Series - Low Energy Operator

Designed to fit perfectly.

The small footprint and elegant design of the Falcon 8200 Series make it a perfect solution for a range of applications.

- Assisted living
- Retail
- Restaurants
- Hospitality
- Small office
- Ambulatory care

Features:

- **SmartLatch** – Senses and overcomes external pressure conditions with a graduated energy assist for secure latching.
- **Push ‘n’ Go** – Selectable feature allows door to open automatically as soon as it feels pressure.
- **Open Position Learning** – Automatically sets the opening position to eliminate wall and door damage.
- **Obstacle Obstruction Detection** – Safety feature stops and reverses door direction when distress or an obstruction is sensed.
- **Pre-Load Strike Assist** – Removes load on strike lip with a one second delay allowing the door to release and automatically open.
- **LED Light Illumination** – Light illumination on control box signals accurate installation and helps with connection diagnostics.
- **On Board Power Supply (12 VAC)** – Powers the accessories without the need to install an external power supply.

Adjustable features:

- Hold-open time delay
- Backcheck speed
- Backcheck/latch position
- Opening/closing speed

Stocked Product

- 8231 Pull side operation
- 8242 Push side operation

Finish: aluminum
Dor-O-Matic by Falcon - Closers

**SC60 Series** - Light to Medium Duty Closer

**Features:**
- Meets ANSI A1117.1
- ANSI/BHMA A156.4, Grade 1
- UL Listed
- 1-3/8” diameter piston
- Closer mounts hinge side, top jamb or parallel arm
- Adjustable sizes 1-4
- Single piece cast aluminum body
- Staked valves
- Non-handed left or right swinging doors
- Separate adjustable general speed, latch speed, and backcheck
- Heat-treated steel piston
- Heat-treated pinion
- UL 10C approved fluid
- Universal screw pack
- 10-year warranty

**Stocked Product**
SC61   Aluminum, Dark Bronze

---

**SC70 Series** - Heavy Duty Closer

**Features:**
- Meets ANSI A117.1
- Listed ANSI/BHMA A156.4, grade 1
- UL Listed
- Fully adjustable sizes 1-6
- Separate adjustable general speed, latch speed and backcheck
- Closer mounts hinge side, top jamb or parallel arm
- Non-handed for left or right swinging doors
- 1 ¼” diameter heat treated steel piston
- Double heat-treated pinion
- Universal screw pack for aluminum, hollow metal, and wood doors, includes self reaming and tapping screws
- 10-year warranty

**Stocked Product**
SC71   Aluminum
**SC80 Series - Medium Duty Closer**

**Features:**
- Meets A156.4, Grade 1 Standard
- 1-3/8” diameter piston
- Ready to mount hinge side, top jamb or parallel arm configurations
- Arm options: regular
- Suitable for interior doors up to 48” (1219 mm) wide, exterior doors up to 36” (914 mm) and can be adjusted to meet the ADA accessibility requirements
- Single piece cast aluminum body
- Staked valves
- Non-handed left or right swinging doors
- Separate adjustable general speed, latch speed, and backcheck
- Heat-treated steel piston
- Heat-treated pinion
- Cover is high-impact UL listed fire retardant plastic that meets UL 10C and UBC-7-2 (1997) fire test
- UL 10C approved fluid
- Universal screw pack
- 10-year warranty

Stocked Product
SC81 Aluminum, Dark Bronze, MTBKF 622

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**SC90 Series - Light Duty Closer**

**Features:**
- Meets A156.4, Grade 1
- Ready to mount hinge side, top jamb or parallel arm configurations
- Arm options: regular
- Single piece cast aluminum body
- Non-handed left or right swinging doors
- Separate adjustable general speed and latch speed
- Heat-treated steel piston
- Heat-treated pinion
- UL 10C approved fluid
- Universal screw pack
- 10-year warranty

Stocked Product
SC91 Aluminum, Dark Bronze
Falcon - Actuators

8310-844 - Series
Transmission Kit

8310-865 - Series
Wireless Receiver
Glynn Johnson

90 Series Surface Heavy Duty Overhead Door Holders/Stops

90 series door holders and stops provide long lasting protection for doors, frames and hardware. All models incorporate a heavy-duty channel/slide-arm design and offset jamb bracket. This design allows for simple field modification.

When the Hold-Open function is not a requirement, the Stop only model provides a reliable method of door control. The Stop only models may be used on fire doors.

Stocked Product

<table>
<thead>
<tr>
<th>Item #</th>
<th>Size</th>
<th>Finish</th>
</tr>
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<tbody>
<tr>
<td>904S</td>
<td>4</td>
<td>32D</td>
</tr>
<tr>
<td>905S</td>
<td>5</td>
<td>32D</td>
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</tbody>
</table>

Optional Functions: Hold Open (H), Friction (F)
Special Order: Sizes 2, 3, 6

90 Series Sizing Chart

<table>
<thead>
<tr>
<th>SIZE</th>
<th>DOOR OPENING</th>
<th>STOP ONLY</th>
<th>HOLD OPEN</th>
<th>FRCTION</th>
</tr>
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<tbody>
<tr>
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<td>902H</td>
<td>902F</td>
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<td>27-1/16&quot;-33&quot;</td>
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<td>903H</td>
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<td>906S</td>
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<td>906F</td>
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</table>

BHMA/ANSI, A156.8 & FED. Spec. Cross Reference

<table>
<thead>
<tr>
<th>G-J Model</th>
<th>BHMA*</th>
<th>FED. Spec.</th>
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<tbody>
<tr>
<td>902 - 906H</td>
<td>C02511</td>
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<td>902 - 906S</td>
<td>C02541</td>
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<tr>
<td>902 - 906F</td>
<td>C02531</td>
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</tr>
</tbody>
</table>

* First numeral (0) designates optional material.

To specify:
- Brass material, change 0 to 1 (i.e. C12511)
- Stainless Steel material, change 0 to 5 (i.e. C52511)
- Steel material, change 0 to 8 (i.e. C82511)

Note: This chart illustrates the most common types of hinging and door opening sizes. For unusual door details, contact Glynn-Johnson for availability.
Glynn Johnson

100 Series Heavy Duty Concealed Overhead Door Holders/Stops

100 series provide a wide range of optional features and are ideal for use on entrance and vestibule doors, large doors, or door subject to abuse. These models are also furnished with an offset style jamb bracket designed for heavy-duty applications, 100 series models will provide long lasting protection to doors, frames, hinges and other hardware. Templates provided allow for variable mounting positions, ranging from 85 degrees to 110 degrees of opening.

100 series is non handed

When the Hold-Open function is not required, the Stop-Only function provides the same effective door control. Can be used on fire doors. The friction tension is adjusted using an allen wrench and an open end wrench.

Stocked Product

S Series Stop only

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<thead>
<tr>
<th>Item #</th>
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<tr>
<td>103S</td>
<td>3</td>
<td>32D</td>
</tr>
<tr>
<td>104S</td>
<td>4</td>
<td>32D</td>
</tr>
</tbody>
</table>

Optional Functions: Hold Open (H), Friction (F)

Special Order: Sizes 1, 5, 6

Contact sales department for other finishes

100 Series Sizing Chart

<table>
<thead>
<tr>
<th>SIZE</th>
<th>DOOR OPENING</th>
<th>STOP ONLY</th>
<th>HOLD OPEN</th>
<th>FRICTION</th>
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</thead>
<tbody>
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<td>18”–23”</td>
<td>101S*</td>
<td>101H*</td>
<td>101F*</td>
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<td>2</td>
<td>23-1/16”–27”</td>
<td>102S*</td>
<td>102H*</td>
<td>102F*</td>
</tr>
<tr>
<td>3</td>
<td>27-1/16”–33”</td>
<td>103S</td>
<td>103H</td>
<td>103F</td>
</tr>
<tr>
<td>4</td>
<td>33-1/16”–39”</td>
<td>104S</td>
<td>104H</td>
<td>104F</td>
</tr>
<tr>
<td>5</td>
<td>39-1/16”–45”</td>
<td>105S</td>
<td>105H</td>
<td>105F</td>
</tr>
<tr>
<td>6</td>
<td>45-1/16”–54”</td>
<td>106S</td>
<td>106H</td>
<td>106F</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CENTER HUNG</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIZE</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>5</td>
</tr>
<tr>
<td>6</td>
</tr>
</tbody>
</table>

BHMA/ANSI, A156.8 & FED. Spec. Cross Reference

<table>
<thead>
<tr>
<th>G-J Model</th>
<th>BHMA*</th>
<th>FED. Spec.</th>
</tr>
</thead>
<tbody>
<tr>
<td>101-106 H</td>
<td>C01511</td>
<td>1106</td>
</tr>
<tr>
<td>101-106 S</td>
<td>C01541</td>
<td></td>
</tr>
<tr>
<td>101-106 F</td>
<td>C01531</td>
<td></td>
</tr>
</tbody>
</table>

*First numeral (0) designates optional material.

To specify:
- Brass material, change 0 to 1 (i.e. C11511)
- Stainless Steel material, change 0 to 5 (i.e. C51511)

**BHMA**

All 100 series models are designed for heavy-duty applications and far exceed BHMA cycle test and force test requirements for Grade 1 holders and stops.
Glynn Johnson

410 Series Medium Concealed Overhead Door Holders/ Stops

410 series holders and stops are designed for medium to light duty applications. They are ideal for openings that are subject to normal activity, providing protection for the door, frame and hinges.

All models incorporate the popular channel/slide-arm design and offset jamb brackets.

Non handed
When Hold-Open function is not a requirement, may be used on fire doors.

Stocked Product

<table>
<thead>
<tr>
<th>Item #</th>
<th>Size</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>412S</td>
<td>2</td>
<td>32D</td>
</tr>
<tr>
<td>413S</td>
<td>3</td>
<td>32D</td>
</tr>
<tr>
<td>414S</td>
<td>4</td>
<td>32D</td>
</tr>
</tbody>
</table>

Optional Functions: Hold Open (H), Friction (F)
Special Order: Sizes 1, 5, 6

For unusual door details, contact Glynn-Johnson for availability.

Steel material, change 0 to 8 (i.e. C84511)
Brass material, change 0 to 1 (i.e. C14511)
Stainless Steel Material, change 0 to 5 (i.e. C54511)

To specify:
- BHMA: ANSI, A156.8 & FED. Spec. Cross Reference

<table>
<thead>
<tr>
<th>G-J Model</th>
<th>BHMA</th>
<th>FED. Spec.</th>
</tr>
</thead>
<tbody>
<tr>
<td>411-415 H</td>
<td>C04511</td>
<td>1166</td>
</tr>
<tr>
<td>411-415 S</td>
<td>C04541</td>
<td>1168A</td>
</tr>
<tr>
<td>411-415 F</td>
<td>C04531</td>
<td>1164</td>
</tr>
</tbody>
</table>

* First numeral (0) designates optional material.

Note: This chart illustrates the most common types of hinging and door opening sizes.

For unusual door details, contact Glynn-Johnson for availability.

The template information on this page is for reference only and is not intended to serve as an installation template.

For complete dimensional information, refer to Glynn-Johnson template book.
Glynn Johnson

450 series Medium Duty Surface Overhead Door Holders/Stops

450 series holders and stops are designed for medium to light duty applications. They are ideal for openings that are subject to normal activity, providing protection for the door, frame and hinges.

All models incorporate the popular channel/slide-arm design and offset jamb brackets. The improved design makes it easier to change functions in the field.

Non handed

450 F Friction Hold-Open models provide an alternative holding method ideal for patient room doors, closet doors or similar applications where multiple Hold-Open positions are desired.

450S Stop only is used when Hold-Open function is not required. The Stop-Only function provides the same effective door control without keeping the door held open. May be used on fire doors.

**Stocked Product**

450 S (Stop-Only) and F (Friction Hold Open)

<table>
<thead>
<tr>
<th>Item #</th>
<th>Size</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>452</td>
<td>2</td>
<td>32D</td>
</tr>
<tr>
<td>453</td>
<td>3</td>
<td>32D</td>
</tr>
<tr>
<td>454</td>
<td>4</td>
<td>32D</td>
</tr>
</tbody>
</table>

Optional Functions: Hold Open (H), Special Order: Sizes 1, 5, 6
Contact sales department for other finishes

For unusual door details, contact Glynn-Johnson for availability.

**450 Series Sizing Chart**

<table>
<thead>
<tr>
<th>BUTTS/OFFSET PIVOTS</th>
<th>CENTER HUNG</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIZE</td>
<td>DOOR OPENING</td>
</tr>
<tr>
<td>1</td>
<td>18-23”</td>
</tr>
<tr>
<td>2</td>
<td>23-1/16-27”</td>
</tr>
<tr>
<td>3</td>
<td>27-1/16-33”</td>
</tr>
<tr>
<td>4</td>
<td>33-1/16-39”</td>
</tr>
<tr>
<td>5</td>
<td>39-1/16-45”</td>
</tr>
</tbody>
</table>

Note: This chart illustrates the most common types of hinging and door opening sizes. For unusual door details, contact Glynn-Johnson for availability.

The template information on this page is for reference only and is not intended to serve as an installation template.

For complete dimensional information, refer to Glynn-Johnson template book.
## Commercial Screws For 1279 Series

**Stocked Product**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finishes</th>
<th>Quantity Per Box/Bag</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS050</td>
<td>Machine Screw 1/2&quot; x 12-24</td>
<td>US11 (10A), 26D, US3, 13P</td>
<td>100</td>
</tr>
<tr>
<td>WS125</td>
<td>Wood Screw 1-1/4&quot; x 12 FPHW</td>
<td>US11 (10A), 15, 26, 26D, US3, US4</td>
<td>100</td>
</tr>
<tr>
<td>WS200</td>
<td>Wood Screw 2&quot; x 12 FPHW</td>
<td>US11 (10A), 15, US3, US2C (26D)</td>
<td>400</td>
</tr>
</tbody>
</table>

## Residential Wood & Machine Screws

**Stocked Product**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finishes</th>
<th>Quantity Per Box/Bag</th>
</tr>
</thead>
<tbody>
<tr>
<td>1300</td>
<td>Machine Screw 1/2&quot; x 10-24</td>
<td>US3</td>
<td>1,200</td>
</tr>
<tr>
<td>WS075*</td>
<td>Screw 3/4&quot; x 9</td>
<td>10A, 10B, 15, 15A, 26, 26D, 1D, 2D, 3, 4, 5 (ABA)</td>
<td>600</td>
</tr>
<tr>
<td>WS125</td>
<td>Screw 1-1/4&quot; x 9</td>
<td>10A, 15, 15A, 26, 26D, 1D, 2D, 3, 4, 5 (ABA)</td>
<td>800</td>
</tr>
<tr>
<td>WS200</td>
<td>Screw 2&quot; x 9</td>
<td>10A, 10B, 15, 15A, 26, 26D, 1D, 2D, 3, 4, 5 (ABA)</td>
<td>800</td>
</tr>
</tbody>
</table>
Hager

700 - 3 Knuckle Commercial Hinges

Plain Bearing - Standard Weight
For use on medium weight doors or door requiring low frequency service

Gauge of Metal: 0.134
Hole Count: 8
Screw Size: Machine 1/2 x 12-24
Wood 1-1/4 x 12
ANSI A2123

AB700 - 3 Knuckle Commercial Hinges

Concealed Anti-Friction Bearing - Standard Weight
For use on medium weight doors or door requiring medium frequency service

Hinge size: Inches 4-1/2 x 4-1/2
mm 114 x 114
Gauge of Metal: 0.134
Hole Count: 8
Screw Size: Machine 1/2 x 12-24
Wood 1-1/4 x 12
ANSI A8112

AB750 - 3 Knuckle Commercial Hinges

Concealed Anti-Friction Bearing - Heavy Weight
For use on heavy weight doors or door requiring high frequency service

Hinge size: Inches 4-1/2 x 4-1/2
mm 114 x 114
Gauge of Metal: 0.180
Hole Count: 8
Screw Size: Machine 1/2 x 12-24
Wood 1-1/4 x 12
ANSI A8111

BB1168 - Full Mortise Hinge

Template Hole Pattern
Full Mortise Hinge
Ball Bearing Heavy Weight
Steel with Steel Pin
ANSI A8111
Hinge Thickness .180 4-1/2” x 4-1/2”
.190 5” x 4-1/2”
Screw Size: Machine 1/2 x 12-24
Wood 1-1/4 x 12
Case lot 24 each
Packaging All machine, 1/2 wood screws

Stocked Product
BB1168 4-1/2” x 4-1/2” 10B, 26D
BB1168 5” x 4-1/2” 10B, 26D
NBB1168 4-1/2” x 4-1/2” NRP 10B, 26D
NBB1168 5” x 4-1/2” NRP 10B, 26D
### 1191 - Full Mortise Hinge

**Stocked Product**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>List Price Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>1191</td>
<td>3-1/2&quot; x 3-1/2&quot; 3 pk.</td>
<td>10D</td>
<td>$45.09</td>
</tr>
<tr>
<td>1191</td>
<td>4&quot; x 4&quot; 3 pk.</td>
<td>10D, 32D</td>
<td>$59.94</td>
</tr>
</tbody>
</table>

**Features:**
- 5 Knuckle
- Plain Bearing
- Standard Weight
- Brass with Brass Pin: ANSI A2133
- Stainless Steel with Stainless Steel Pin: ANSI A5133

**Packaging:** All machine, 1/2 wood screws

**Case lot:** 48 each

### BB1191 - Full Mortise Hinge

**Stocked Product**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>List Price Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>BB1191</td>
<td>4-1/2&quot; x 4-1/2&quot;</td>
<td>26D, 32D</td>
<td>$47.54</td>
</tr>
<tr>
<td>NBB1191</td>
<td>4-1/2&quot; x 4-1/2&quot; NRP</td>
<td>26D, 32D</td>
<td>$59.94</td>
</tr>
</tbody>
</table>

**Features:**
- Template Hole Pattern
- Full Mortise Hinge
- Ball Bearing Medium Weight
- Brass with Brass Pin: ANSI A2112
- Stainless Steel with Stainless Steel Pin
- Screw Size: Machine 1/2 x 12-24
- Wood 1-1/4 x 12
- ANSI A5112
- Hinge Thickness .134

**Packaging:** All machine, 1/2 wood screws

**Case lot:** 48 each

### BB1129 - Half Mortise Hinge

**Stocked Product**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>List Price Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>NBB1129</td>
<td>4 1/2&quot;</td>
<td>26D</td>
<td>$44.44</td>
</tr>
</tbody>
</table>

**Features:**
- Half Mortise Hinge
- Ball Bearing Standard Weight
- Steel with Steel Pin
- Hinge Thickness .134
- Screw Size: Machine 1/2 x 12-24
- ANSI A8212 screws

### BB1173 - Half Surface Hinge

**Stocked Product**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>List Price Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>BB1173</td>
<td>4 1/2&quot;</td>
<td>26D</td>
<td>$44.44</td>
</tr>
</tbody>
</table>

**Features:**
- Full Mortise Hinge
- Ball Bearing Standard Weight
- Steel with Steel Pin
- Hinge Thickness .134
- Screw Size: Machine 1/2 x 12-24
- Wood 2 x 1/4-20
- ANSI A8212 screws

**Packaging:** All machine, 1/2 wood screws

**Case lot:** 24 each

### BB1199 - Full Mortise Hinge

**Stocked Product**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>List Price Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>BB1199</td>
<td>4-1/2 X 4-1/2</td>
<td>10B, 26D, 32D</td>
<td>$47.54</td>
</tr>
<tr>
<td>BB1199</td>
<td>5&quot; X 4-1/2</td>
<td>10B, 26D, 32D</td>
<td>$59.94</td>
</tr>
<tr>
<td>NBB1199</td>
<td>4-1/2 X 4-1/2 NRP</td>
<td>10B, 26D, 32D</td>
<td>$59.94</td>
</tr>
<tr>
<td>NBB1199</td>
<td>5&quot; X 4-1/2 NRP</td>
<td>10B, 26D, 32D</td>
<td>$74.94</td>
</tr>
</tbody>
</table>

**Features:**
- Template Hole Pattern
- Full Mortise Hinge
- Ball Bearing Heavy Weight
- Brass with Stainless Steel Pin
- 5 Knuckle 4 Ball Bearing
- Hinge Thickness .180 4-1/2" x 4-1/2"
- .190 5" x 4-1/2"
- Screw Size: Machine 1/2 x 12-24
- Wood 1-1/4 x 12

**Packaging:** All machine, 1/2 wood screws

**Case lot:** 24 each
**1250 - Full Mortise Spring Hinge**

**Stocked Product**

1250 4" x 4"  
1250 4-1/2" x 4-1/2"  
10B, 15, 26D, L1  

Case lot 48 each  
Packaging All wood, 1/2 machine screws  

**Features:**

- Template Hole Pattern  
- Full Mortise Spring Hinge  
- Square Corner  
- Steel ANSI K81071F  
- Hinge Thickness .134  
- Screw Size: Machine 1/2 x 12-24  
- Wood 1-1/4" x 12

---

**1251 - Full Mortise Spring Hinge**

**Stocked Product**

RC1251 3-1/2" x 3-1/2"  
RC1251 4" x 4"  

Case lot 48 each  
Packaging All wood, 1/2 machine screws  

**Features:**

- Template Hole Pattern  
- 1/4" Radius  
- Steel ANSI K81071F  
- Hinge Thickness .134  
- Screw Size: Machine 1/2 x 12-24  
- Wood 1-1/4" x 12

---

**1279 - Full Mortise Hinge**

**Stocked Product**

1279 3-1/2" x 3-1/2"  
10B, 10D, 15, 15A, 26, 26D, US3, US, USP  

1279 4" x 4"  

N1279 4"x4" NRP  
10A, 10B, 10D, 15, 15A, 26, 26D, US3, US1, L1  

1279 4-1/2" x 4-1/2"  
10A, 10B, 10D, 15, 15A, 26, 26D, US3, US4, USP  

N1279 4-1/2" x 4-1/2" NRP  
10A, 10B, 10D, 15, 15A, 26, 26D, US3, US4, USP  

1279 special H2H Finish (Galvanized)  
3-1/2" x 3-1/2", 4" x 4", 4-1/2" x 4-1/2" x 4-1/2" NRP only  

**Features:**

- Template Hole Pattern  
- Plain Bearing Standard Weight  
- Steel with Steel Pin  
- ANSI A8133  
- Hinge Thickness 3-1/2 x 3-1/2" .119  
- 4 x 4 .129  
- 4-1/2 x 4-1/2 .134  
- Case lot 48 each 4 x 4, 4-1/2 x 4-1/2, 100 per case 3-1/2 x 3-1/2  
- Packaging All wood, 1/2 machine screws  
- Screw Size for 3-1/2 x 3-1/2 : Machine 1/2 x 10-24  
- Wood 1 x 9  
- Screw Size for 4 x 4, 4-1/2 x 4-1/2" : Machine 1/2 x 12-24  
- Wood 1-1/4" x 12

---

**BB1279 - Full Mortise Hinge**

**Stocked Product**

BB1279 4" x 4"  
10A, 10B, 10D, 15, 15A, 26, 26D, US3, US, USP  

NBB1279 4"x4" NRP  
10A, 10B, 10D, 15, 15A, 26, 26D, US3, US4, USP  

NBB1279 4-1/2" x 4-1/2" NRP  
10A, 10B, 10D, 15, 15A, 26, 26D, US3, US4, USP  

BB1279 5" x 4-1/2"  
10B, 26D  

NBB1279 5" x 4-1/2" NRP  
10B, 26D  

BB1279 5" x 5"  
10B, 26D

**Features:**

- Template Hole Pattern  
- Ball Bearing Standard Weight  
- Steel with Steel Pin  
- ANSI A8112  
- Hinge Thickness 4 x 4 .129  
- 4-1/2 x 4-1/2 .134  
- Case lot 48 each 4 x 4, 4-1/2 x 4-1/2: Machine 1/2 x 12-24  
- Wood 1-1/4 x 12
**RC1279 - Full Mortise Hinge**

**Stocked Product**
- RC1279 3-1/2” x 3-1/2” 10A, 10B, 10D, 15, 15A, 26, 26D, US3, US4, US5, USP
- NRC1279 4”x4” NRP 10A, 15, 26D, US3, US4, 10B

- **Case lot**: 3-1/2 x 3-1/2 100 each
- **Packaging**: All wood, 1/2 machine screws

**Features**:
- Template Hole Pattern
- Plain Bearing 1/4” Radius
- Available with NRP (non removable pin)
- Hinge Thickness: 3-1/2 x 3-1/2 .119
- **Screw Size for 3-1/2 x 3-1/2**: Machine 1/2 x 10-24
- **Screw Size for 4 x4**: Machine 1/2 x 12-24
- **Wood 1-1/4 x 12**

**BBRC1279 - Full Mortise Hinge**

**Stocked Product**
- BBRC1279 4”x4” 10A, 10B, 10D, 15, 26, 26D, US3, US4, L2
- NBBRC1279 4”x4” NRP 10A, 26D

- **Case lot**: 48 each
- **Packaging**: All wood, 1/2 machine screws

**Features**:
- Template Hole Pattern
- Ball Bearing 1/4” Radius
- Available with NRP (non removable pin)
- Hinge Thickness: 4 x 4 .129
- **Screw Size**: Machine 1/2 x 12-24
- **Wood 1-1/4 x 12**

**SQ1541/RC1541/RC1542 - Full Mortise Hinge**

**Stocked Product**
- SQ1541 3-1/2” x 3-1/2” 2 pk. 32D
- SQ1541 4” x 4” 2 pk. 32D
- RC1541 1/4” RAD 3-1/2” x 3-1/2” 2 pk. 3, 32D
- RC1541 1/4” RAD 4” x 4” 2 pk. 3, 32D
- RC1542 5/8” RAD 3-1/2” x 3-1/2” 2 pk. 3, 32D
- RC1542 5/8” RAD 4” x 4” 2 pk. 3, 32D

**Features**:
- 5 Knuckle
- Plain Bearing
- Reversible
- Removable Pin
- Brass: ANSI A2134
- Stainless Steel: ANSI A5134
## RC1741/1741 - Full Mortise Residential Hinge

**Stocked Product**

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE EACH</th>
</tr>
</thead>
<tbody>
<tr>
<td>RC1741 3-1/2” x 3-1/2”</td>
<td>10A, 10B, 15,15A, 1D, 26, 26D, 2D, US3, US4, US5, L2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NRC1741 4” x 4” NRP</td>
<td>10A,10B,15,15A,1D,26,26D,2D,US3,US4,US5,USP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SQ 1741 boxed 3-1/2” x 3-1/2”</td>
<td>10B, 15, 26D, US3, US26</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SQ1741 boxed 4” x 4”</td>
<td>10B, 15, 26D, US3, US26</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Most sizes stocked, boxed or bulk
- NRP stocked 4” x 4” only RC1741

**Features:**
- Plain Bearing - Residential Weight
- Non Template - 1/4” Radius Corner
- Square Corner
- Five Knuckle - Removable Pin
- Hinge Thickness .085
- Case lot 100 each
- Packaging All wood
- Screw Size: Wood 3/4 x 9

## RC1744 - Residential Spring Hinge

**FULL MORTISE TEMPLATE FOR AUTOMATIC CLOSING OF DOOR**

**Stocked Product**

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE EACH</th>
</tr>
</thead>
<tbody>
<tr>
<td>RC1744 4” x 4”</td>
<td>10A, 26D, 2D, US3, L2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Case lot 80 each
- Packaging All machine, 1/2 wood screws
- Maximum door size - 4” x 4” 3/0 x 7/0

**Features:**
- Template Hole Pattern
  - 1/4” Radius 4” x 4”
- Light weight for residential use only
- Use with Timely style frames
- All machine and 1/2” wood screws
- Adjustable tension, three knuckle, adjusting tool included
- Hinge Thickness .085
- Screw Size: Machine 1/2 x 12-24
  - Wood 1-1/4 x 12

**Note:**
1. For maximum versatility use all spring hinges
2. Full spring tension may not be required on all hinges.
**RC1748 - Full Mortise Residential Hinge**

**Stocked Product**
RC1748 3-1/2" x 3-1/2"
  - 10A, 26D, 2D, US3, L2, USP

**Template Hole Pattern:**
Case lot 100 each
Packaging All machine, 1/2 wood screws #9
Box 2 Each, Sold in Boxes Pack only

**Features:**
- For Timely Frames
- Plain Bearing - Residential Weight
- Template - 1/4" Radius Corner
- Five Knuckle - Reversible - Removable Pin
- Hinge Thickness .085
- Screw Size: Machine 1/2 x 10-24
  - Wood 1 x 9

**RC1749 - Full Mortise Residential Hinge**

**Stocked Product**
RC1749 4" x 4"
  - 10A, 26, 26D, 2D, US3, US5, L1, L2, LS
RC1749 NRP 4" x 4"
  - 10A, 26D, US3, L2

Case lot 48 each
Packaging All machine, 1/2 wood screws #9 head
Box 3 Each, Sold in Boxes Pack only

**Features:**
- Template Hole Pattern
- For Timely Frames
- Plain Bearing - Residential Weight
- Template - 1/4" Radius Corner
- Five Knuckle - Removable Pin
- Template Hole Pattern
- Hinge Thickness .085
- Screw Size: Machine 1/2 x 12-24
  - Wood 1-1/4 x 12

**RC1751, RC1752, SQ1750 - Residential Spring Hinge**

**Stocked Product**
RC1751 3-1/2" x 3-1/2"
  - 26D, 2D, US3, US5, 15,15A, 1D
RC1752 3-1/2" x 3-1/2"
  - 10B, 26D, 2D, US3, US5, 15,15A, 1D
RC1751 4" x 4"
RC1752 4" x 4"
SQ1750 4" x 4"
  - 10B, 26D

Case lot 80 each
Packaging All wood screws

**Features:**
- Full Mortise - Non Template
- RC1751 1/4" Radius
- RC1752 5/8" Radius
- Size 3-1/2 x 3-1/2
- Hinge Thickness .097
- Screw Size: Wood 3/4 x 9
- Size 4" x 4"
- Hinge Thickness .097
- Screw Size: Wood 1 x 9
Hager

RC1841 - Full Mortise Residential Hinge

**Stocked Product**

RC1841 3-1/2” x 3-1/2”

- RC1841 4” x 4”


Above sizes stocked bulk, for boxed specify RC1842

NRP option stocked RC1842 4” x 4” only

NRC1842 4”X4” NRP


Case lot 100 each

Packaging All wood screws

**Features:**

- Full Mortise - Non Template
- Residential Weight
- 5/8” Radius Corner - Bulk Assembled
- Steel Material with Steel Pin
- 5 Knuckle - Reversible
- Hinge Thickness .085
- Screw Size: Wood 3/4 x 9

Roton by Hager - Continuous Hinges

780-112 HD

**Stocked Product**

780-112 83” and 95” Clear

**Features:**

- Individually packed
- Clearance - 5/16” hinge side
- Fasteners - Dril-kwick screws included
- Length - Stock 83”, 95”
- Special order 79”, 85”, 119”
- Door reinforcement - None up to 200 lbs, use 16 gauge channel
- Frame reinforcement - None up to 200 lbs, use 16 gauge channel
- Fire rating - Up to 3 hours
- HD - Heavy duty
Roton by Hager - *Continuous Hinges*

**780-210 HD Full Surface**

**Stocked Product**

780-210HD 83” and 95” Clear, 83” Dark Bronze

**Features:**
- Individually packed
- Clearance - None required for hinge side, 1-5/8” minimum frame face required plus 3/16” rotational clearance
- Fasteners - Dril-kwick screws and sexbolts included
- Length - Stock 83”, 95”
- Special order 79”, 85”, 119”
- Door reinforcement - None required
- Frame reinforcement - None required up to 200 lbs, use 16 gauge channel
- Special features - Zero clearance required for hinge side. Can be used with any door and frame material
- HD - Heavy duty, Fire Rated

<table>
<thead>
<tr>
<th>PART NO.</th>
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**0 OPENING**

**90 OPENING**

**180 OPENING**
Roton by Hager - Continuous Hinges

780-224 HD Mortised

Stocked Product
780-224HD 83” and 95” Clear

Features:
- Individually packed
- Clearance - 5/16” hinge side
- Fasteners - Dril-kwick screws included
- Length - Stock 83”, 95”
- Special order 79”, 85”, 119”
- Door reinforcement - None up to 200 lbs, use 16 gauge channel
- Frame reinforcement - None up to 200 lbs, use 16 gauge channel
- Fire rating - Up to 3 hours
- HD - Heavy duty

0 OPENING

90 OPENING

180 OPENING
### EC1100 - Steel with Steel pin
Plain Bearing - Standard Weight
For use on medium weight doors or door requiring low frequency service

<table>
<thead>
<tr>
<th>Specification</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gauge of Metal</td>
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<tr>
<td>Hole Count</td>
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<td>Screw Size</td>
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<td>ANSI</td>
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</table>

**Stocked Product**
EC1100 4-1/2 x 4-1/2 26D

### ECBB1100 - Steel with Steel pin
Ball Bearing - Standard Weight
For use on medium weight doors or door requiring medium frequency service

<table>
<thead>
<tr>
<th>Specification</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Gauge of Metal</td>
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<tr>
<td>ANSI</td>
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</tr>
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</table>

**Stocked Product**
ECBB1100 4-1/2 x 4-1/2 26D

### ECRCBB1100 - Steel with Steel pin
Ball Bearing - Standard Weight
For use on medium weight doors or door requiring medium frequency service
  * Two ball bearings
  * Non-rising removable pin with button tip and plug
  * Round corner with 1/4” radius standard

<table>
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<tr>
<th>Specification</th>
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</tr>
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<tbody>
<tr>
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**Stocked Product**
ECRCBB1100 4 x 4 10B, 26D

### EC1105 - Steel Spring
For automatic closing of door. Meets codes for hotels, motels, institutions and commercial buildings.
  * For use on 1-3/4” doors
  * For maximum versatility use all spring hinges or a combination of spring and ball bearing hinges. Do not use plain bearing hinges.
  * Full spring tension may not be required on all hinges
  * Strong wind conditions, carpeting drag, twisted/misaligned frames, or weatherstripping on doors may require additional spring hinges

<table>
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<td>Screw Size</td>
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<td>ANSI</td>
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</table>

**Stocked Product**
EC1105 4-1/2 x 4-1/2 26D
**1756 - 200 Degree Door Viewer**

*Features:*
- Requires 9/16” (14 mm) hole for viewer
- For doors 1-3/8” (35 mm) to 2-1/8” (54 mm) thick, adjustable
- Tamper resistant
- 90 minute fire rated
- One way viewer
- Brass
- Meets ANSI A156.16 for L03221

**232W - Convex Wall Stop**

*Features:*
- Meets ANSI A156.16 for L02101
- Diameter: 2-7/16” (62 mm)
- Projection: 1” (25 mm)
- Wrought brass, bronze, stainless steel with grey rubber bumper
- Fasteners: One (1) #10 x 1-1/2” PPHWS with plastic and toggle anchor

*Notes:*
- Specify 232T for machine screw and toggle nut screw pack (10 pk)
- BL232W is 232W case quantity 50
- Concealed tamper proof mounting
- Easy installation by inserting screwdriver through small hole in bumper

**236W - Concave Wall Stop**

*Features:*
- Meets ANSI A156.16 for L02101
- Diameter: 2-7/16” (75 mm)
- Projection: 1” (25 mm)
- Wrought brass, bronze, stainless steel with grey rubber bumper
- Fasteners: One (1) #10 x 1-1/2” PPHWS with plastic and toggle anchor for drywall

*Notes:*
- Specify 230T for machine screw and toggle nut screw pack (10 pk) for concrete
- BL236W is 236W case quantity 50
- Easy installation by inserting screwdriver through small hole in bumper
- Concave rubber bumper prevents damage to locksets with projecting buttons
- Concealed tamper proof mounting
### 241F - Dome Stop - Low

**Features:**
- Meets ANSI A156.16 for L02141
- Diameter: 1-11/16” (43 mm)
- Base Thickness: 1/8” (3 mm)
- Overall Height: 1” (25 mm)
- Cast brass with grey rubber bumper
- Fasteners: One (1) #14 x 1-1/2” FPHWS, one (1) 1/4-20 x 3/4” FPHMS, one (1) 1/4-20 lead anchor, and one (1) plastic anchor

**Notes:**
- To be used independently or in conjunction with 246B
- BL241F is 241F case quantity 50
- For use when no threshold is used (door not undercut)
- For use with wood or concrete floors

**Stocked Product**

---

### 246B - Dome Stop Riser Plate

**Features:**
- Diameter: 1-3/4” (45 mm)
- Base Thickness: 3/8” (10 mm)
- Cast brass
- Fasteners: One (1) 1/4-20 x 1” FPHMS

**Notes:**
- For use with 241F on undercut doors, doors with thresholds, and carpeted flooring

**Stocked Product**

---

### 250W - Convex Wall Stop

**Features:**
- Diameter: 1” (25 mm)
- Projection: 9/16” (14 mm)
- Cast brass
- Fasteners: One (1) #6 x 3/4” screw with anchor and one (1) .052” diameter nail

**Notes:**
- Concealed mounting screw prevents vandalism
- For use on drywall
- Compact design

**Stocked Product**
257F - Floor Stop

Features:
• Base: 1-9/16" x 2-15/32" (40 mm x 63 mm)
• Overall Height: 2" (51 mm)
• Cast Brass With Black Rubber Bumper
• Fasteners: One (1) #14 x 1-1/2" FPHWS, one (1) 1/4-20 x 3/4" FPHMS, one (1) 5/16-18 lead anchor, one (1) 1/4-20 lead anchor, one (1) plastic anchor, one (1) 5/16-18 x 2-1/2” threaded stud, and one (1) 5/16-18 x 2-1/2” combo threaded stud
• Meets ANSI A156.16 for L02131

Notes:
• 1-3/8" (35 mm) max door to floor clearance
• Heavy duty - for use in high traffic area
• For use on wood or concrete floors

Stocked Product

270D - Kick Down Door Holder

Features:
• Base: 1-19/32" x 1-25/32" (41 mm x 45 mm)
• Arm: 3-1/2" (89 mm)
• Cast Brass With Rubber Tip
• Fasteners: Three (3) #6 x 3/4” OPHWS
• Meets ANSI A156.16 for L01381

Notes:
• Provides simple hold and release with a touch of the foot
• 2-1/4” (57 mm) max door to floor clearance

Stocked Product

271D - Kick Down Door Holder

Features:
• Base: 1-19/32” x 1-25/32” (41 mm x 45 mm)
• Arm: 4-7/16” (87 mm)
• Cast Brass With Rubber Tip
• Fasteners: Three (3) #6 x 3/4” OPHWS
• Meets ANSI A156.16 for L01381

Notes:
• Provides simple hold and release with a touch of the foot
• 3-1/4” (83 mm) max door to floor clearance

Stocked Product
271D  US26D
**281D - Slide Flush Bolt**

**Features:**
- Faceplate: 3/4" x 6" (19 mm x 153 mm)
- Bolt Diameter: 1/2" (13 mm)
- Strike: 7/8" x 1-3/4" (22 mm x 45 mm)
- Bolt Backset: 7/16" (11 mm)
- Bolt Throw: 1” (25 mm)
- Brass, Bronze faceplate with steel components
- Fasteners: Four (4) #6 x 3/4” FPHWS
- Meets ANSI 156.16 for L04201

**Notes:**
- Double action spring design provides automatic holding of bolt in projected or retracted position

**Stocked Product**

---

**282D - Manual Flush Bolt**

**Features:**
- Faceplate: 1” x 6-3/4” (25 mm x 172 mm)
- Flattened Round Bolt Head: 1/2" (13 mm) square
- Bolt Throw: 3/4” (19 mm)
- Standard Rod Length: 12” (305 mm) (from center of face to corner of door)
- Bolt Backset: 3/4” (19 mm)
- Guide Plate: 1” x 2” (25 mm x 51 mm)
- Mortise strike: 15/16” x 2-1/4” (24 mm x 57 mm)
- Optional Rod Length: 18” (457 mm)  
  25” (636 mm)  
  30” (762 mm)  
  Specify 282R
- Brass faceplate with steel components
- Fasteners: Eight (8) #8 x 3/4” combo screws, Eight (8) #8 x 1-1/2” combo screws
- Meets ANSI 156.16 for L14251

**Notes:**
- 3-hour fire rating for metal doors up to 4 feet wide by 10 feet tall
- 282S strike plate bag and 282P bolt head available
- For use on hollow metal/fire rated doors
- 282R optional rod length available: 18” (457 mm), 25” (635 mm), and 30” (762 mm)  
  (bolt head not included) - no charge
- Non-handed
- Bolt head rods are adjustable

**Stocked Product**
324W - Light Duty Wall Bumper

Features:
- Diameter: 1-1/4" (32 mm)
- Projection: 3-1/4" (83 mm)
- Cast Brass, Bronze With White Rubber Tip
- Tip Diameter: 5/8" (16 mm)
- Fasteners: #10 x 7/8" Wood Thread
- Meets ANSI A156.16 for L02031

Notes:
- Replaceable rubber tip available. Part # 1-269-3073
- Hex shape near the tip allows usage of a wrench for easier installation

30S - Square Corner - Beveled Push Plate

Features:
- Gauge: .050" (1 mm)
- Aluminum, Brass, Bronze, Stainless Steel
- Fasteners: Six (6) #6 x 5/8" OPH Tapping Screws
- Meet ANSI A156.6 for J301 push plate

Notes:
- May be ordered cut for cylinder (CFC) or engraved “PUSH”

36N - Pull Plate - Square Corner

Features:
- Gauge: 0.050" (1.3 mm)
- Aluminum, Brass, Bronze, Stainless Steel
- Fasteners: Six (6) #6 x 5/8" OPH Tapping Screws
- Meets ANSI A156.6 for J405 Pull Plate

6601 - Handrail Bracket

Features:
- Base to center of rail: 2-3/4" (70 mm)
- Projection: 3-1/4" (83 mm)
- Cast aluminum
- Fasteners: - Three (3) #8 x 1-1/2" OPHWS, Two (2) #8 x 3/4" OPHWS
- Polybag (1 each) with wood screws and rail bracket
Head West - Plastic Bodied Medicine Cabinets

Model 7009 (7023 Single Pack)

Features
• 16”x26” Stainless Steel Frame Mirror of Select Glass
• A 14”x24” Rough in Size Body
• High Quality High Impact Polystyrene Plastic Body with a Smooth and clean Interior, Straight Sides, for Clean Installation
• Three Adjustable Glass Shelves for More Light In Cabinet

Stocked Product
7023 Single Pack

Model 7015

Features
• 16”x26” Polished Edge Mirror
• A 14”x24” Rough in Size Body
• High Quality High Impact Polystyrene Plastic Body with a Smooth and clean Interior, Straight Sides, for Clean Installation
• Three Adjustable Glass Shelves for More Light In Cabinet

Stocked Product
7015

DISCONTINUED CALL FOR AVAILABILITY
**1006 - Series Electric Strike**

**Features:**
- Innovative dual interlocking plunger
- Stainless steel construction
- Electrical .45 amps @ 12 VDC .25 amps @ 24 VDC
- 3000 lb static strength
- Dual voltage, field selectable, 12 or 24 VDC
- Internally mounted solenoid fail secure
- Non-handed

**Faceplate Options:**

**AD**
For Use with mortise locksets with a normally extended 1” deadbolt without a deadlatch.
Compatible Locksets: Sargent (7700 & 8100 series), Schlage, Yale (8700)

**KD**
For use with Schlage, Sargent (8100), Yale mortise locks. Mortise locksets with a deadlatch positioned above the latch bolt.

**ND**
For use with Schlage, Sargent (8100), Yale mortise locks. Mortise locks where the deadbolt is used for night latch function only.

**J**
For use with cylindrical locksets up to 3/4” throw and all locksets with center lined belts. Compatible with Arrow, Best, Corbin, Falcon, Russwin, Sargent, Schlage, Yale

**KM**
For use with Best, Corbin, Falcon, Sargent (8200). Mortise locks with a deadlatch positioned below the latch bolt.

**NM**
For use with Corbin, Falcon, Sargent (8200). Mortise locksets with a deadlatch positioned below the latch bolt and where dead bolt is used for night latch function only.

**Stocked Product**

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<thead>
<tr>
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<th>Finish</th>
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<tbody>
<tr>
<td>1006 Body</td>
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<td>1006 ND</td>
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</tr>
<tr>
<td>1006 NM</td>
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</tbody>
</table>

Note: Shown with optional J Faceplate

For use with cylindrical locksets with up to a 3/4” throw, in wood frame applications.

For use with mortise locksets with a 1” deadbolt without a deadlatch. Strike will not release when deadbolt is extended. Compatible locksets: Sargent (7700 & 8100 series), Yale (8700)
2005M3 Smart / Pac III

2005M3 is an In-line power controller able to receive input voltages from 12-32VAC or DC. Output 12VDC or 24VDC, depending on input voltage

**Standard Features**
- Built-in bridge rectifier
- Reduces initial voltage by 25% to extend the life of the electric strike
- Includes built-in resettable fuse, MOV, voltage regulation and input voltage level indicating and unit status
- For use with 1006, input voltage must be DC

**Optional Features:**
- Addition of SMART Pac® III to any electric strike extends the
- 5-year no-fault warranty to a 10-year no-fault warranty.

---

4500 - Series Low Profile Fire Rated Strike

**Features:**
- 1-3/8” depth for installation in 2” frames with 1/2” drywall penetration
- 3000 lb static strength
- Heavy duty stainless steel construction
- 5 year limited warranty
- Non-handed
- Two faceplates provided to accommodate a variety of locksets

**Specifications:**
- UL 10C 3 hour fire rated in fail secure mode
- BHMA 156.31 Grade 1

**Faceplates (Included):**

- **J**
  For use with cylindrical locksets up to 3/4” throw and all locksets with center lined belts.
  Compatible with Arrow, Best, Corbin, Falcon, Russwin, Sargent, Schlage, Yale

- **KD**
  For use with Schlage, Sargent (8100), Yale mortise locks.
  Mortise locksets with deadlatch positioned above the latch bolt.

---

**Stocked Product**

<table>
<thead>
<tr>
<th>Item</th>
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</thead>
<tbody>
<tr>
<td>4500</td>
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</tbody>
</table>
**HES**

**5000 - Series** Electric Strike

**Features:**
- Dual voltage 12 or 24 VDC/VAC
- Field selectable fail secure / fail safe
- Forcing strength rating 1,500 lbs
- Dynamic force rating 70ft-lbs
- Endurance rating 250,000 cycles (factory tested to over 1,000,000)
- Internally mounted solenoid
- Non-handed
- Trim enhancer (goof plate) included
- Five year warranty
- Strike Body Depth 1-1/16”

**5200 - Series**

- In-frame horizontal adjustability
- Heavy duty - for use with up to 3/4” latchbolts
- Dual voltage 12 or 24 VDC/VAC
- Field selectable fail secure / fail safe
- Forcing strength rating 1,500 lbs
- Dynamic force rating 70ft-lbs
- Endurance rating 250,000 cycles (factory tested to over 1,000,000)
- Internally mounted solenoid
- Non-handed
- Trim enhancer (goof plate) included
- Five year warranty
- Strike Body Depth 1-3/16”

**Faceplate Options:**

- **501**
  - Square corner, flat faceplate.
  - For use with cylindrical locksets in ANSI metal jambs.
  - For use with latch bolts up to 1/2” throw

- **501A**
  - Radius corner, flat faceplate.
  - For use with cylindrical locksets. For use with latch bolts up to 1/2” throw includes universal mounting tabs. Aluminum frames

- **503**
  - For use with cylindrical locksets. For use with latchbolts up to 1/2” throw. Includes universal mounting tabs. Aluminum frames.
Electric Strike

**8000 - Series**
This field selectable fail safe/fail secure unit requires no cutout on the frame for fast, easy installation. It accommodates 1/2-5/8” latchbolts (with 1/8” door gap). With patented vertical adjustability to accommodate door sag or misalignment.

**Standard Features (8000 & 8300):**
- ANSI/BHMA 156.31, Grade 1
- No cutting on frame required
- Vertical adjustability to accommodate door sag
- Tamper resistant
- Field selectable Fail secure/fail safe
- DC Continuous Duty/AC Intermittent Duty
- Five year limited warranty
- .24 Amps @12VDC
- .12 Amps @ 24VDC
- DC Continuous Duty/AC Intermittent Duty

**9500 - Series (Fire Rated)**
9500 series is the fire rated version of the 9600 series. Designed for use with 3’ or 4’ exit devices.

**Specifications:**
- NFPA 252, ASTM E152
- UL 10C fire rated, 90 minutes (fail secure only)
- UL305
- Warnock Hersey UBC 7-297, UBC 7-294
- Electrical .45 Amps @ 12VDC
- .25 Amps @ 24VDC
- ANSI / BHMA 156.31 Grade 1
- NFPA Specification 252

**Features of both:**
- Dual voltage 12/24 VDC
- Heavy duty designed for 3’ or 4’ exit device
- Field selectable fail secure / fail safe
- Tamper resistant - heavy duty
- Completely surface mounted
- Non-handed
- Horizontal lock down screws
- Accommodates up to a 3/4” throw pullman latch
- 5 year warranty

**8300 - Series (Fire Rated)**
8300 Series is the fire rated version of the 8000 Series.

**Specifications:**
UL 10C, Fire Rated

**Stocked Product**

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<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>8000</td>
<td>630</td>
</tr>
<tr>
<td>8300</td>
<td>630</td>
</tr>
</tbody>
</table>

Faceplate Options:
- 801 - 4-7/8” x 1-1/4” square corner
- Finish: 613, 630

**9600 - Series (Non Fire Rated)**
Designed for use with 3’ or 4’ exit devices.

**Specifications:**
- UL1034 burglary-resistant rated
- ANSI/BHMA, 156.31 Grade 1 (#E09731, #E09732)
- Patented Design

**Stocked Product**

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>9500</td>
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<tr>
<td>9600</td>
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</table>
Ilco – Replacement Cylinders

15995 - Key-in-Knob / Deadbolt Combination Replacement Cylinders

Universal Knob / Lever Locksets Plus Arrow & Schlage Deadbolts
(Arrow Knob Designs TA, BD, DD use 1539 knob cylinder)

- 32 Available Keyways
- Arrow D, E, F, K, Schlage B100, B200, B400, H Series deadlock
- Operates most Grade 1 & 2 knob cylinder locksets and levers
- CL3900 Corbin Lever and Falcon T Series with tailpieces below
- 560 and 660 Schlage Deadbolts
- Screw Cap Retainer
- US4 and 26D Finish
- Solid Brass

Stocked Products

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<th>Finish</th>
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<tr>
<td>Schlage E</td>
<td>US4, 26D</td>
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</table>

26026 Large Format IC Core - Schlage® Size

- Uncut control key included
- Cores pinned to blade height

Stocked Products

<table>
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<th>Item</th>
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<tr>
<td>26026 -OB W/CTL</td>
<td>SE</td>
<td>04, 26D</td>
</tr>
<tr>
<td>26026 -OB W/CTL</td>
<td>SX(C-K)</td>
<td>04, 26D</td>
</tr>
<tr>
<td>26026 -OB W/CTL</td>
<td>EA(C123)</td>
<td>04, 26D</td>
</tr>
<tr>
<td>26026 -OB W/CTL</td>
<td>EB(C145)</td>
<td>04, 26D</td>
</tr>
</tbody>
</table>

Rim Cylinders

7015 - Rim Cylinders

- Solid brass cylinders are ideal for use on 1-3/8” to 2-1/4” thick door.
- Each cylinder is furnished with trim ring, mounting plate & break off screws.
- All cylinders drilled 6 pin - 5 pin keyed

Stocked Products

<table>
<thead>
<tr>
<th>Keyway</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>KS</td>
<td>US26D</td>
</tr>
<tr>
<td>SC</td>
<td>US10B, US26D</td>
</tr>
<tr>
<td>SE</td>
<td>US10B, US26D</td>
</tr>
</tbody>
</table>

S2600 Series - Large Format IC Core Convertible Rim Housing - Schlage® Size

- Length: 1 1/2” (38.1mm)
- Accept Schlage® size large format interchangeable cores

Stocked Products

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>S262069 RIM</td>
<td>26D, 10B</td>
</tr>
<tr>
<td>R2800-00-8X</td>
<td></td>
</tr>
<tr>
<td>ASSORTED PARTS &amp; ACCESSORIES KIT</td>
<td></td>
</tr>
</tbody>
</table>
Ilco – Replacement Cylinders

Thumb-turn Mortise Cylinders

Stocked Products
7181 1-1/8” Length 10B, 26D

Dummy Rim & Mortise Cylinders

Stocked Products
Dummy Rim Part # 7010 10B, 26D
Dummy 1-1/8” Mortise # 7180 10B, 26D
Dummy 1-1/4” Mortise # 7200 10B, 26D

Mortise Cylinders

• 7165 1” Mortise Cylinder with AR cam attached
• 7185 1-1/8” Mortise Cylinder with Standard AR cam attached
• 7205 1-1/4” Mortise Cylinder with Standard cam attached

Machined from solid bar brass. This line offers a broad selection of keyways. Threadsize is 1.150” x 32 UNS. All cylinders drilled 6 pin - 5 pin keyed with standard cam.

7165 - 1” Mortise Cylinders

Stocked Products
SCHLAGE C 10B, 26D

7185 - 1-1/8” Mortise Cylinders

Stocked Products
SCHLAGE C 10B, 26D
SCHLAGE E 10B, 26D

7205 - 1-1/4” Mortise Cylinders

Stocked Products
SCHLAGE C 10B, 26D
SCHLAGE E 10B, 26D

S2600 Series - Large Format IC Core Convertible Mortise Housing - Schlage® Size

• Length: 1 1/2” (38.1 mm)
• Accept Schlage® size large format interchangeable cores
• Mortise style converts to Rim using the S2600 kit (sold separately)

Stocked Products

<table>
<thead>
<tr>
<th>Item</th>
<th>Cams</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>S265061</td>
<td>STD</td>
<td>26D, 10B</td>
</tr>
<tr>
<td>S265062</td>
<td>AR</td>
<td>26D, 10B</td>
</tr>
<tr>
<td>S265064</td>
<td>L</td>
<td>26D, 10B</td>
</tr>
<tr>
<td>S2600</td>
<td>CONVERT TO RIM KIT</td>
<td>N/A</td>
</tr>
</tbody>
</table>
**Ilco**

**Adjustable Spring Collars**
- 861A 5/16”-13/32” Adjustment, Brass Material, Satin Chrome

**Solid Collars**
- 861D 1/8” Aluminum
- 861F 1/4” Aluminum
- 861Q 3/8” Aluminum
- 861R 1/2” Aluminum

**Stocked Products**

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>861A Adjustable Spring Collar</td>
<td>26D ALUM, DURO</td>
</tr>
<tr>
<td>861D Solid Collar 1/8”</td>
<td>ALUM, DURO</td>
</tr>
<tr>
<td>861F Solid Collar 1/4”</td>
<td>ALUM, DURO</td>
</tr>
<tr>
<td>861Q Solid Collar 3/8”</td>
<td>ALUM, DURO</td>
</tr>
<tr>
<td>861R Solid Collar 1/2”</td>
<td>ALUM, DURO</td>
</tr>
</tbody>
</table>

**Cams**
- Mortise Cylinder Cam

<table>
<thead>
<tr>
<th>Stocked Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>863 Standard Yale Cam</td>
</tr>
<tr>
<td>863A Adams Rite Cam</td>
</tr>
<tr>
<td>863G Standard Cam</td>
</tr>
<tr>
<td>863M Schlage Lock Cam</td>
</tr>
</tbody>
</table>
Kaba Ilco – Look Alike Key Blanks

SCHLAGE 100C-NP

SCHLAGE 101C-NP

Kaba Ilco – Domestic

SCHLAGE DND-KW1 BR

DO NOT DUPLICATE

SCHLAGE DND-SC1 BR

DO NOT DUPLICATE

SCHLAGE DND-SC4 BR

DO NOT DUPLICATE

SCHLAGE SC1-BR SC1-BR-250 SCI-NP-250

SCHLAGE SC4-BR SC4-NP SC4-BR-250
Ives – Residential

07 WINDOW LOCKS

- Material Brass or Aluminum
- Vertical and horizontal cam action for snug non rattling fit
- Heavy gauge spring for long wearing action
- Meets ANSI A156.16
- Include screws

**Stocked Product**

- 07A3 Bright Brass
- 07MB 605, 619, 625, 626

Base 15/16” x 2-5/8”
Strike 5/8” x 2-5/8”

---

2 ELBOW CATCH

- Plate 1-3/8” X 5/8”
- Strike 1-3/16” X 5/8”
- Material Brass or Aluminum

**Stocked Product**

- 2A3 Bright Brass
- 2A92 Aluminum

---

25 SCREEN DOOR PULL

- CTC 4-1/8”
- Material Aluminum
- Overall length 4-7/8”
- Projection 1-5/32”

**Stocked Product**

- 25A92 Aluminum

---

026 BAR WINDOW LIFT

- Base 1-1/8” x 4”
- Material Aluminum

**Stocked Product**

- 026A3 Bright Brass
Ives – Residential

42 POCKET DOOR BOLT
Plate size 3-1/16” x 1-1/8”
Mortise depth 5/8”
Material Solid brass

S48 MORTISE BOLT
Backset 1-3/4”
Throw 1/2”
Material Solid brass

059 HAND RAIL BRACKET
Base 2-1/4” (H) x 1-3/8” (W)
Base to center of rail 2-7/16”
Material Solid brass or aluminum

Stocked Product
Finishes: 625, 626

59 HAND RAIL BRACKET
Base 2-13/16” (H) x 1-1/2” (W)
Base to center of rail 2-3/4”
Material Solid brass or aluminum

Stocked Product
Material - Aluminum
059A14 Bright Nickel US14
059A3 Bright Brass US3
059A5 Satin Brass Blackened US5
059A92 Aluminum

Material - Brass
059B15 Satin Nickel US15

Stocked Product
Material - Aluminum
59A3 Bright Brass US3
59A5 Satin Brass Blackened US5
59A92 Aluminum

Material - Brass
59B15 Satin Nickel US15
060 FLEXIBLE DOOR STOP
Projection 3”
Material: Steel

Stocked Product
060 F14 Bright Nickel US14
060 F3 Bright Brass US3
060 F5 Satin Brass Blackened US5
060 F10B Dark Bronze US10B

60 DOOR STOP
Projection 3-3/4”
Material: Solid Brass or Aluminum

Stocked Product
Material - Aluminum
60A3 Bright Brass US3
60A92 Aluminum

Material - Brass
60MB 609, 613, 619, 626

061 FLEXIBLE DOOR STOP
Projection 4”
Material: Steel

Stocked Product
061 F14 Bright Nickel US14
061 F3 Bright Brass US3

61 DOOR STOP
Projection 3”
Material: Solid Brass or Aluminum

Stocked Product
Material - Aluminum
61A92 Aluminum
61A3 Bright Brass US3
61A14 Bright Nickel US14
61A10B Oil Rubbed Bronze US10B

Material - Brass
61MB 619, 625, 626
69 HINGE PIN DOOR STOP

Door opening adjustments 70° to 100° Material Steel

**Stocked Product**
- 69F10B Oil Rubbed Bronze
- 69F14 Bright Nickel
- 69F15 Satin Nickel
- 69F3 Bright Brass
- 69F5 Satin Brass Blackened

70 HINGE PIN DOOR STOP

Door opening adjustments 85° to 125° Material Brass (B) or aluminum (A)

**Stocked Product**
- 70A14 Bright Nickel
- 70A5 Satin Brass Blackened
- 70A3 Bright Brass
- 70A92 Aluminum
- 70B 619

221 FLUSH PULL

Bore 2-1/8”
Overall Diameter 2-7/16”
Material Solid brass

**Stocked Product**
221B: 605, 609, 613, 619, 625, 626
Ives – Residential

223 FLUSH PULL

- **Size**: 3-9/16" x 1-5/16" x 1/2"
- **Material**: Solid brass

**Stocked Product**

223B: 619, 626

227 FLUSH PULL

- **Overall size**: 3-5/8" x 1-3/4" x 9/16"
- **Material**: Solid brass

**Stocked Product**

227B: 613, 626

261 Flush Bolt

- Polished cast brass.
- A compact flush bolt of high quality incorporating most of the features of the superb No. 262 Flush Bolt.
- Deep cup provides good finger hold, allows easy operation.
- Brass bolt automatically held in retracted or projected position by unique spring design.
- Features sharp, crisp lines and superior finish.
- Packed with screws for bolt and strike.

**Stocked Product**

261: 619
335 **Heavy Duty Roller Catch**

| Face plate | 2-1/4” x 7/8” |
| Bore | 3/4” x 1-3/4” |
| Strike | 2-1/4” x 1-5/8” |
| Material | Solid brass or steel |

**Stocked Product**

335B 605, 613, 619, 625, 626

336 **Heavy Duty Roller Catch**

| P/N | 336 |
| Face Plate | 2-1/4” x 7/8” |
| Bore | 3/4” x 1-3/4” |
| Strike | 2-1/4” x 7/8” |
| Lip | 1-1/8” to Center |

**Stocked Product**

336: 613, 619, 626

345 **Adjustable Ball Catch**

| P/N | 345 |
| Face Plate | 1-1/2” x 3/4” |
| Bore | 9/16” x 7/8” |
| Strike | 1-1/2” x 25/32” |
| Lip | 13/32” to Center |

**Stocked Product**

345: 613, 619
### Ives – Residential

#### 347 BALL CATCH

<table>
<thead>
<tr>
<th>Description</th>
<th>Finish List Price</th>
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</thead>
<tbody>
<tr>
<td>Face plate</td>
<td>2-1/8” x 1”</td>
</tr>
<tr>
<td>Bore</td>
<td>7/8” x 1-1/4”</td>
</tr>
<tr>
<td>Strike</td>
<td>2-1/8” x 1-3/8”</td>
</tr>
<tr>
<td>Material</td>
<td>Solid brass</td>
</tr>
</tbody>
</table>

Stocked Product

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>List Price</th>
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</thead>
<tbody>
<tr>
<td>347B</td>
<td>605, 609, 613, 619, 625, 626</td>
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</table>

#### 349 BALL CATCH

<table>
<thead>
<tr>
<th>Description</th>
<th>Finish List Price</th>
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<tbody>
<tr>
<td>Face Plate</td>
<td>2-1/8” X1”</td>
</tr>
<tr>
<td>Bore</td>
<td>7/8” X 1-1/4”</td>
</tr>
<tr>
<td>Strike</td>
<td>2-1/8” X 1-3/8”</td>
</tr>
<tr>
<td>Lip</td>
<td>7/8” to Center</td>
</tr>
</tbody>
</table>

Stocked Product

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>349B</td>
<td>605, 613, 619, 625, 626</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### 571 COAT & HAT HOOK

Projection 3"
Base 1-3/4” (H) x 1-7/32” (W)
Material Aluminum

Stocked Product

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>571: A3</td>
<td>Bright Brass</td>
<td></td>
</tr>
</tbody>
</table>

#### 581 WARDROBE HOOK

Projection 1-11/16”
Base 1-1/8” (H) x 1-1/8” (W)
Material Brass or aluminium

Stocked Product

<table>
<thead>
<tr>
<th>Material</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminium</td>
<td>581A92 Aluminum</td>
</tr>
<tr>
<td>Brass</td>
<td>581MB 613, 626</td>
</tr>
</tbody>
</table>
698 DOOR VIEWER / U698 UL

190° for 1-3/8" - 2-1/8" door
9/16" hole size

**Stocked Product**

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE</th>
</tr>
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<tbody>
<tr>
<td>698</td>
<td>DOOR VIEWER</td>
<td>605, 626</td>
<td>$17.49</td>
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<tr>
<td>U698</td>
<td>DOOR VIEWER</td>
<td>605, 626</td>
<td>$14.63</td>
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</tbody>
</table>

990 PASSAGE

- Solid brass body
- Fits door 1-3/8" to 1-1/2"
- Pre-assembled for doors opening left to right. Plates are reversible for opening left to right
- Solid brass strike plate
- Decorative coined edges

**Stocked Product**

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>990: 605, 613, 619, 625, 716</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

991 PRIVACY

- Solid brass body
- Fits door 1-3/8" to 1-1/2"
- Pre-assembled for doors opening left to right.
- Solid brass strike plate and turn knob
- Decorative coined edges

**Stocked Product**

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE</th>
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</thead>
<tbody>
<tr>
<td>991: 605, 613, 619, 625, 716</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Ives – Commercial

Architectural Door Trim

8200 SERIES PUSH PLATE

- Made from the finest architectural aluminum, brass, and stainless steel.
- All aluminum, brass, and stainless steel Push Plates meet ANSI A156.6 requirements for .050" thickness.
- Each Push Plate is packaged individually wrapped with mounting screws.

8200 Push Plate

Stocked Product

Finishes: 10B, 32D
Size: 4" x 16"
Contact our sales department for availability of other finishes and sizes.

8300 PULL PLATES

- Made from the finest architectural aluminum, brass and stainless steel.
- All aluminum, brass, and stainless steel Pull Plates meet ANSI A156.6 requirements for .050" thickness.
- Each Pull Plate is packaged individually wrapped with mounting screws.

8302 Pull Plate 6" C to C
8302 Pull Plate 8" C to C

Stocked Product

8302   6" Center to Center Pull  10B, 32D
8302   8" Center to Center Pull  10B, 32D
Size: 4" x 16"
Series 8400 DOOR PROTECTION PLATES
.050” Thickness (Commercial Kick plates)

Features:
• Door Protection Plates are fabricated from the finest architectural brass, and stainless steel.
• All aluminum, brass, bronze and stainless steel Door Protection Plates meet ANSI A156.6 requirements for .050” thickness.
• Optional Beveling—For beveling of top and two sides of plates suffix with B3E, and for beveling of four sides suffix with B4E, Special order only
• Each plate is packaged carefully wrapped in strong kraft paper with #6 x 5/8” oval head, undercut sheet metal screws plated to match, for easy installation on hollow metal, laminate, or wood doors. All plates are packaged in heavy duty corrugated cardboard.

Stocked Product
8” x 34” 10B, 32D, 625
10” x 34”, 12” x 34” 10B, 32D

Kick Plates
• Protect the bottom of the push side of doors subject to scuffing from foot traffic.
• Recommended for all doors subject to normal use (especially doors using a closer).
Full Mortise Hinges - 3 Knuckle

3PB1 Steel with steel pin.

**PLAIN BEARING • LOW FREQUENCY • STANDARD WEIGHT**
For use on Medium Weight Doors with Low Frequency Usage, not intended for use with door closing devices

- Hinges tested to ANSI - A156.1.
- Dimensions & tolerances conform to ANSI - A156.7.
- 3PB1 Steel Description conforms to ANSI - A8133.
- Packed with wood and machine screws.

<table>
<thead>
<tr>
<th>Size (Inches)</th>
<th>Size (MM)</th>
<th>Gauge</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.5 x 4.5</td>
<td>114 x 114</td>
<td>.134</td>
</tr>
</tbody>
</table>

**Stocked Finishes**
26D
4 1/2" x 4 1/2" size only

3CB1 Stainless Steel with Stainless Steel pin. (630 finish only)
Non-Removable Pin suffix "NRP"

**CONCEALED BEARING • MEDIUM FREQUENCY • STANDARD WEIGHT**
For use on Medium Weight Doors with Medium Low Frequency Usage

- Hinges tested to ANSI - A156.1.
- Dimensions & tolerances conform to ANSI - A156.7.
- 3CB1 Stainless description conforms to ANSI - A5112.
- Packed with wood and machine screws.

<table>
<thead>
<tr>
<th>Size (Inches)</th>
<th>Size (MM)</th>
<th>Gauge</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.5 x 4.5</td>
<td>114 x 114</td>
<td>.134</td>
</tr>
</tbody>
</table>

**Stocked Finishes**
26D, 32D, USP
4 1/2" x 4 1/2" size only
Also stocked NRP

**Special order**
- Contact sales department for other sizes & finishes.
Ives – Commercial

Full Mortise Hinges - 5 Knuckle

5PB1  Steel with steel pin
5PB1  Stainless Steel with stainless steel pin (630 finish)

Non-Removable Pin Suffix “NRP”

PLAIN BEARING • LOW FREQUENCY • STANDARD WEIGHT

For use on Medium Weight Doors with Low Frequency Usage, not intended for use with door closing devices.

- Hinges tested to ANSI - A156.1.
- Dimensions & tolerances conform to ANSI - A156.7.
- Packed with wood and machine screws.

<table>
<thead>
<tr>
<th>Size (Inches)</th>
<th>Size (MM)</th>
<th>Gauge</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.5 x 4.5</td>
<td>114 x 114</td>
<td>.134</td>
</tr>
</tbody>
</table>

5BB1  Steel with steel pin
5BB1  Stainless Steel with stainless steel pin (630 finish only)

Non-Removable Pin suffix "NRP"

2 BALL BEARING • MEDIUM FREQUENCY • STANDARD WEIGHT

For use on Standard Weight Doors with Medium Frequency Usage

- Hinges tested to ANSI - A156.1.
- Dimensions & tolerances conform to ANSI - A156.7.
- 5BB1 Steel description conforms to ANSI - A8112.
- 5BB1 Stainless description conforms to ANSI - A5112.
- Packed with wood and machine screws.

<table>
<thead>
<tr>
<th>Size (Inches)</th>
<th>Size (MM)</th>
<th>Gauge</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.5 x 4.5</td>
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<tr>
<td>4.5 x 4</td>
<td>114 x 102</td>
<td>.134</td>
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<tr>
<td>5 x 4 1/5</td>
<td>127 x 114</td>
<td>.134</td>
</tr>
</tbody>
</table>

Stocked Finishes

26D, 32D
4 1/2" x 4 1/2" size only
Also stocked NRP
Ives – Commercial

Full Mortise Hinges - 5 Knuckle

5BB1HW Steel with steel pin
5BB1HW Stainless Steel with stainless steel pin (630 finish only)
Non-Removable Pin suffix “NRP” strike

4 BALL BEARING • HIGH FREQUENCY • HEAVY WEIGHT
For use on Heavy Weight Doors or High Frequency Usage

- Hinges tested to ANSI - A156.1.
- Dimensions & tolerances conform to ANSI- A156.7.
- 5BB1 HW Steel description conforms to ANSI - A8111.
- 5BB1 HW Stainless description conforms to ANSI - A5111.
- Packed with wood and machine screws.

<table>
<thead>
<tr>
<th>Size (Inches)</th>
<th>Size (MM)</th>
<th>Gauge</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.5 x 4.5</td>
<td>114 x 114</td>
<td>.180</td>
</tr>
</tbody>
</table>

Stocked Finishes
26D, 32D, USP
4 1/2” x 4 1/2” size only
Also stocked NRP
**Ives – Commercial**

**FB358 (old number FB6W)**

**MANUAL FLUSH BOLT WOOD**

**Dimensions:**
- Body Size: 1” x 6-3/4” x 1-3/8” Deep
- Guide Size: 1” x 2-1/2” x 5/64” Thick
- Strike Size: 15/16” x 2-1/4” x 5/64” Thick
- Rod: 1/4-20 threaded rod

**Top or bottom bolts**
- UL Listed 90 minutes on 8’0” x 10’0” opening
- Non-handed.
- Bolts have 3/4” throw with a 7/8” vertical adjustment.
- Meets ANSI/BHMA A156.16, L04261.

**Stocked Product**
- FB358  10B, 26D

**FB458 (old number FB6)**

**MANUAL FLUSH BOLT METAL**

**Dimensions:**
- Body Size: 1” x 6-3/4” x 1-13/8” Deep
- Guide Size: 1” x 2” x 5/64” Thick
- Strike Size: 15/16” x 2-1/4” x 5/64” Thick
- Rod: 1/4-20 threaded rod

**Top or bottom bolts**
- FB458 UL Listed fire doors (3 hours for metal)
- Bolt tip is 1/2” diameter
- Bolts have 3/4” throw with a bolt backset of 3/4”
- Standard rod length is 12”
- Meets ANSI/BHMA A156.6, L04251.

**Stocked Product**
- FB458  10B, 15, 26D, US3

**DP2 - Dust proof strike**

Face plate 1-5/8” x 3-1/2’ x 1/8” Thick

**Stocked Product**
- DP2  10B, 26D
### Automatic for Metal

**FB31P Pair**
Top and bottom bolts
Both bolts are non-handed, but are not identical. The top bolt has no spring tension, resulting in lower actuation force with a smoother operation.

**Dimensions:**
- Body Size: 1” x 6-3/4” x 2” Deep
- Guide Size: 1” x 1-27/32” x 27/32” x 3/32” Thick
- Strike Size: 15/16” x 2-1/4” x 1/16” Thick
- Rub Plate Size: 1-1/4” x 1-11/16” 3/64” Thick
- Auxiliary Fire Latch Size: 1” x 1-3/4” x 3-1/4 Deep

**Stocked Product**
FB31P 10B, 32D

### Automatic for Wood

**FB41P Pair**
Top and bottom bolts
Both bolts are non-handed, but are not identical. The top bolt has no spring tension, resulting in lower actuation force with a smoother operation.

**Dimensions:**
- Body Size: 1” x 8-1/2” x 2” Deep
- Guide Size: 1” x 6” x 1/8” Thick
- Strike Size: 15/16” x 2-1/4” x 1/16” Thick
- Rub Plate Size: 1-1/4” x 1-11/16” 3/64” Thick
- Auxiliary Fire Latch Size: 1” x 1-3/4” x 3-1/4 Deep

**Stocked Product**
FB41P 10B, 32D

### Constant Latch

**FB51P Pair**
Top and bottom bolts
FB51P combines FB51T constant latching top bolt with FB31B automatic bottom bolt. Non-handed.

**Dimensions:**
- Body Size: 1” x 6-3/4” x 2” Deep
- Guide Size: 1” x 1-27/32” x 11/16” x 3/32” Thick
- Strike Size: 15/16” x 2-1/4” x 1/16” Thick
- Rub Plate Size: 1-1/4” x 1-11/16” 3/64” Thick
- Auxiliary Fire Latch Size: 1” x 1-3/4” x 3-1/4 Deep

**Stocked Product**
FB51P 10B, 32D
**FS13 Dome Stop**

- Standard FS13 for use where no threshold is used.
- Heavy-Duty Cast Dome Stops constructed of brass.
- Unique riser design of R14 (below) allows easy conversion to threshold application.
- Units are packed with fasteners sufficient for mounting in all types of floor construction, including concrete.
- Meets ANSI/BHMA 156.6, L12141.

Overall Height 1”
Base Height .. 5/32”
Base Diameter 1-3/4” Round

---

**FS17 Dome Stop**

- One piece dome stop for use with thresholds.
- Heavy-Duty Cast Dome Stops constructed of brass.
- Units are packed with fasteners sufficient for mounting in all types of floor construction, including concrete.
- Meets ANSI/BHMA 156.1, L12161.

Overall Height 1-11/32”
Base Height .. 1/2”
Base Diameter 1-3/4” Round

---

**R14 Riser only**

- Adapts the FS13 Dome Stop to threshold use.
- Brass Die Cast Construction.
- Meets ANSI/BHMA 156.1, L12161 when used with FS13 Dome Stop.

Riser Height .. 5/16”
Base Diameter 1-3/4” Round

---

**Stocked Product**

<table>
<thead>
<tr>
<th>Product</th>
<th>Stock Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>FS13</td>
<td>605, 613, 625, 626</td>
</tr>
<tr>
<td>FS17</td>
<td>613, 625, 626</td>
</tr>
<tr>
<td>R14</td>
<td>605, 613, 625, 626</td>
</tr>
</tbody>
</table>
FS436/FS438 Floor Dome Stop

- FS436 For doors without threshold
- FS438 For doors with threshold or undercut doors
- Heavy Duty cast dome stops constructed of brass, bronze, or aluminum
- Meets ANSI A156.6 L12141 for brass and L32141 for aluminum
- Packed with wood screw and plastic anchor

**Stocked Product**
- FS436 10B, 26, 26D
- FS438 10B, 26, 26D

FS436
- Overall height: 1"
- Base height: 3/16"
- Base diameter: 1-3/4" x 2" oval

FS436
- Overall height: 1-3/8"
- Base height: 9/16"
- Base diameter: 1-3/4" x 2" oval

**Stocked Product**
- FS441 605, 613, 619, 625, 626

FS441 Floor Door Stop

- Cast material
- Accommodates doors undercut up to 1-1/2"
- Designed for commercial applications
- Non-marring rubber tip
- Conforms to ANSI A156.16
  - L12131 for brass and
  - L32161 for aluminum
- Packed with expansion shield and Tampin
- 2-11/16" x 1-5/8" x 2-1/8" (L x W x H)

FS444 / FS448 Heavy Duty Floor Stops

- Cast material
- Accommodates doors undercut up to 2-1/2"
- Designed for commercial applications
- Non-marring rubber tip
- Conforms to Fed. Spec. No. 1328E
- Conforms to ANSI A156.16
  - L12131 for brass and
  - L32131 for aluminum
- FS444 Packed with expansion shield and lead shield, for masonry type mounting
- FS448 Packed with wood screws, for drywall mounting

**Stocked Product**
- FS444 613, 619, 625, 626
- FS448 613, 626
**FS446 / FS450 HD Floor Door Stop & Holders**

- Cast material
- Accommodates doors undercut up to 2-1/2"
- Designed for high traffic areas in commercial applications
- Resilient, non marring rubber tip
- Conforms to Fed. Spec. No. 1329E
- Conforms to ANSI A156.16 L11371 for brass and L31371 for aluminum
- Designed for commercial applications
- Accommodates doors undercut up to 2-1/2"
- Cast material

**FS455 Door Holder**

- Cast brass or aluminum construction.
- Non-marring rubber shoes have corrugated bottoms to provide secure grip and a shank which forms its own thread when screwed into threaded cavity of holder. When worn, shoes are easily replaced.
- Door-to-floor clearances of 2’ or less.
- Meets ANSI/BHMA 156.16, L11382 for brass and L31382 for aluminum.
- Plate Height 1” x 3/4”
- Plate Width 1” x 3/4”

**WS401 CVX & CCV Wall Bumpers**

- Constructed in heavy-duty cast brass or aluminum base.
- Special retainer cup makes rubber tamper resistant.
- The WS401 CVX unit is designed with a convex rubber bumper, packed with wood screw and plastic anchor.
- The WS401 CCV unit is designed with a concave rubber bumper which avoids damage to locks with projecting buttons, packed with wood screw and plastic anchor.
- Designed with a convex rubber bumper packed with screw and drywall anchor.
- Unit is designed with a concave rubber bumper which avoids damage to locks with projecting buttons and is packed with screw and drywall anchor.
- WS401 CVX meets ANSI/BHMA 156.16 L12101 for brass and L32101 for aluminum.
- WS401 CCV meets ANSI/BHMA 156.16 L12251 for brass and L32251 for aluminum.
WS406CVX
Convex Wall Door Stop with Plastic Anchor

- Wrought material
- Factory assembled backplate
- Concealed mounting
- Easy installation by inserting screw through small hole in rubber
- Conforms to ANSI A156.16 L22101 for brass, L42101 for aluminum and L52101 for stainless steel
- Packed with wood screw and plastic anchor

WS407CVX
Convex Wall Door Stop with Plastic Drywall Anchor

- Wrought material
- Factory assembled backplate
- Concealed mounting
- Easy installation by inserting screw through small hole in rubber
- Conforms to ANSI A156.16 L22101 for brass, L42101 for aluminum and L52101 for stainless steel
- Packed with wood screw and plastic anchor

WS406CCV
Concave Wall Door Stop with Plastic Anchor

- Wrought material
- Concave rubber permits knob to strike stop without damaging or engaging lock mechanism
- Factory assembled backplate
- Concealed mounting
- Easy installation by inserting screw through small hole in rubber
- Conforms to ANSI A156.16 L22251 for brass, L42251 for aluminum and L52251 for stainless steel
- Packed with wood screw and plastic anchor

WS407CCV
Concave Wall Door Stop with Plastic Drywall Anchor

- Wrought material
- Concave rubber permits knob to strike stop without damaging or engaging lock mechanism
- Factory assembled backplate
- Concealed mounting
- Easy installation by inserting screw through small hole in rubber
- Conforms to ANSI A156.16 L22251 for brass, L42251 for aluminum and L52251 for stainless steel
- Packed with plastic drywall anchor and screw
**WS443 HD Wall Door Stop**
- Cast material
- Designed for commercial applications
- Non-marring rubber tip
- Conforms to Fed. Spec. No. 1320
- Conforms to ANSI A156.16 L12021 for brass and L32021 for aluminum
- Packed with wood screw
- 2-1/4" x 3-5/8" (Dia. x Proj.)

**WS445 HD Wall Door Stop & Holder**
- Cast material
- Heavy duty for high traffic areas
- Resilient, non-marring rubber tip
- Conforms to Fed. Spec. No. 1321
- Conforms to ANSI A156.16 L11341 for brass and L31341 for aluminum
- Packed with expansion shield and lead shield for masonry type mounting
- 2-1/4" x 3-5/8" (Dia. x Proj.)

**WS447 HD Wall Door Stop**
- Cast material
- Designed for commercial applications
- Non-marring rubber tip
- Conforms to Fed. Spec. No. 1320
- Conforms to ANSI A156.16 L12011 for brass and L32011 for aluminum
- Packed with wood screw
- 2-1/4" x 3-5/8" (Dia. x Proj.)

**WS449 HD Wall Door Stop & Holder**
- Cast material
- Heavy duty for high traffic areas
- Resilient, non-marring rubber tip
- Conforms to Fed. Spec. No. 1321
- Conforms to ANSI A156.16 L11341 for brass and L31341 for aluminum
- Packed with wood screw
- 2-1/4" x 3-5/8" (Dia. x Proj.)
Ives – Roller Bumpers

**RB471 4-1/2” Length Roller Bumper**

- Cast material
- Designated to eliminate the possibility of interfering doors striking each other or of interlocking knobs
- For use where doors in a corner are of opposite hand
- Nos. 471 and 472 conform to Fed. Spec. No. 1341
- No. 471 conforms to ANSI A156.16 L12192
- Packed with sheet metal screws
- 471 2” dia. x 4-1/2” (base x Proj. A)

---

Ives – Door Silencers

**SR64**

- For use on metal frames featuring pneumatic design that, once installed, forms an air pocket to absorb shock and reduce noise of door closing.
- Tamper-proof once installed on the frame.
- Proper installation also eliminates door rattle and provides constant tension for door latches or locks.
- Packed in bags of 100.
- Each bag has an installation tool included.
- Meets ANSI/BHMA 156.16, L03011
- Finish: gray

**SR65**

- For use on wood frames, also features pneumatic design to cushion shock and absorb noise.
- To prevent removal, a small brad should be driven into stop strip and through stem of silencer, as shown in the detail.
- Packed in bags of 100.
- Each bag has an installation tool included.
- Meets ANSI/BHMA 156.16, L03021
- Finish: gray
**MB1 & MB2 MOUNTING BRACKETS**

<table>
<thead>
<tr>
<th>Product</th>
<th>Jamb Depth</th>
<th>Stop Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>MB1</td>
<td>4-3/4” Min.</td>
<td>Over 2-1/2”</td>
</tr>
<tr>
<td>MB2</td>
<td>4-3/4” Min.</td>
<td>Up to 2-1/2”</td>
</tr>
</tbody>
</table>

- Allows stop mounted hardware to be properly installed without damaging the coordinator.

**COR SERIES BAR COORDINATOR**

- The COR series coordinators are designed for use on pairs of doors when one door needs to close before the other.
- All COR units function easily. The active door lever, located nearest to the active stop, holds the active door open until the trigger mechanism is released by the closing of the inactive leaf.
- All COR units are equipped with an override feature which allows the active door to close under extreme pressure.
- All COR units are compatible with flush bolts.
- The COR series does not cover the entire length of the stop, so a filler bar can be provided to maintain architecturally clean lines.
- Cor series coordinator channels and fillers are made of aluminum and are normally furnished US28 finish.
- Meets ANSI/BHMA A156.3, type 21A

Dimensions: 1-5/8” Wide x 5/8” Deep x Ordered Length

**LG1 LOCK GUARDS**

- Units are non-handed and incorporate security frame pin to prevent separation of the door and frame.
- Unit covers the latch bolt area of the door and lock, thereby providing added protection from burglars, vandals or normal abuse.
- Ideal for use with mortise or cylindrical locks.
- Easy installation.
- Through bolted with carriage bolts and nuts.
- Finishes: Stainless steel - US32D, Steel - US2G
RL30

- Actuation is simple, closing of the door causes the roller to fall in the depression of the strike, thereby holding the door closed.
- The projection of the roller is easily adjusted using adjusting screws on the face of the unit.
- Maximum projection of the roller is 3/8” allowing for variance in the door clearance.
- Nylon Roller Standard.
- Forged Brass Construction.
- Meets ANSI/BHMA A156.16, E19091.
- Optional Roller-F- Nylon covered brass roller.
- Optional Strike-A-ASA

Dimensions:
Body: 11/8” Wide x 3-3/8” Long x 1-11/16” Deep
Strike: 1-11/16” Wide x 2-1/4” Long x 5/32” Thick
Optional ASA Strike: STK726 (not shown): 1-1/4” wide x 4-7/8” long x 3/32” thick

Stocked Product
RL30  10B, 26D

RL32

- Actuation is simple, closing of the door causes the roller to fall in the depression of the strike, thereby holding the door closed.
- The projection of the roller is easily adjusted using turning knurled knob on back of latch.
- Maximum projection of the roller is 1/2” allowing for variance in the door clearance.
- Fits heavy-duty cylindrical lock cutout.
- Nylon Roller Standard.
- Non-handed.
- Brass or Stainless Steel Construction.
- Meets ANSI/BHMA A156.16, E19101.
- Optional Roller-F- Nylon covered brass roller.
- Optional Strike-A-ASA

Dimensions:
Body: 1-1/8” Wide x 2-1/4” Long x 2-1/4” Deep
Strike: 1-1/8” Wide x 2-3/4” Long x 3/32” Thick
Optional ASA Strike: STK726 (not shown): 1-1/4” wide x 4-7/8” long x 3/32” thick

Stocked Product
RL32  10B, 26D
Ives – Vandal Resistant Trim

Vandal Resistant Trim

Features:
- Stainless Steel construction, 11 gage (0.120” thick).
- Thru-bolts and rugged mounting screws for maximum fastening strength.
- 1/4-20 screws and stainless steel finishing washers supplied with VR900 models; 10-24 screws supplied with VR910 models.
- Built-in lock protector prevents vandalism to mortise latchbolt (available on certain models).
- Extra-tough stainless steel cylinder collar prevents pipe wrench or similar tool from damaging cylinder. Tapered design prevents side impacts from transferring directly to cylinder. Collar spins freely.
- Sleek, attractive design.
- Furnished with mounting screws for door thicknesses of 1-3/4” to 2-1/4”.
- Finish: US32D.
- Grip coated in black plastisol for softer touch and resilience to temperature extremes. Grip designed for comfortable operation.

VR910-DT
- For use with Von Duprin 98/99 Series Rim and Vertical exit devices.
- Thru-bolts directly to device.
- Pull operation only. No cylinder cutout.

<table>
<thead>
<tr>
<th>Width</th>
<th>5-1/4”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height</td>
<td>11”</td>
</tr>
<tr>
<td>Thru-bolt pattern</td>
<td>1-3/8” W X 7” H</td>
</tr>
<tr>
<td>Clearance to Door</td>
<td>1-1/2”</td>
</tr>
<tr>
<td>Proj.</td>
<td>1-7/8”</td>
</tr>
</tbody>
</table>

Stocked Product
32D

VR910-N1
- For use with Von Duprin 98/99 Series Rim and Vertical exit devices.
- Thru-bolts directly to device.
- Includes cylinder cutout.
- Tailpiece guide and cylinder cup provided.

<table>
<thead>
<tr>
<th>Width</th>
<th>5-1/4”</th>
</tr>
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<tbody>
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<td>Thru-bolt pattern</td>
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<td>Clearance to Door</td>
<td>1-1/2”</td>
</tr>
<tr>
<td>Proj.</td>
<td>1-7/8”</td>
</tr>
</tbody>
</table>

Stocked Product
32D
Jensen – Recessed Mounted Bathroom Cabinets

MODEL 468BC - Chrome Edge
Standard builder models - for recessed installation - Stainless Steel Chrome framed mirror

FEATURES
• Recessed installation for standard wall opening
• Easy to clean, one piece, heavy gauge steel construction
• Window glass mirror
• Rust resistant
• Full piano Hinge
• Adjustable shelves
• Reversible for left-hand or right-hand door opening
• Includes mounting hardware

• Stocked 24” Height only

Stocked Product

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>WALL OPENING</th>
<th>OVERALL SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>468BC</td>
<td>14 24 3-1/2</td>
<td>16 26</td>
</tr>
</tbody>
</table>

TYPICAL SPECIFICATION
Bathroom cabinet shall be Jensen 840 Series. Recessed bathroom cabinet shall be of one-piece, heavy gauge steel construction finished in E-Coated white paint after forming. Cabinets shall have full piano hinge and magnetic door catch. Each cabinet shall include two, or more, adjustable metal pre-painted shelves. Cabinet shall be reversible for left-hand or right-hand installation.

MODEL 1459 - Beveled Edge
Standard builder models - for recessed installation - frameless beveled mirror swing doors

FEATURES
• Recessed installation for standard wall opening
• Easy to clean, one piece, heavy gauge steel construction
• Plate glass mirror with 1/2” bevel
• Rust resistant
• Full piano Hinge
• Adjustable shelves
• Reversible for left-hand or right-hand door opening
• Includes mounting hardware

• Stocked 24” Height only

Stocked Product

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>TRIM FINISH</th>
<th>WALL OPENING</th>
<th>OVERALL SIZE</th>
<th>MIRROR BEVEL</th>
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<tbody>
<tr>
<td>1459</td>
<td>“WH”</td>
<td>14 24 3</td>
<td>16 26</td>
<td>1/2”</td>
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</table>

TYPICAL SPECIFICATION
Bathroom cabinet shall be Jensen 868 Frameless mirror series. Recessed bathroom cabinet shall be of one-piece, heavy gauge steel construction finished in E-Coated white paint after forming. Cabinets shall have full piano hinge and magnetic door catch. Each cabinet shall include two, or more, adjustable metal pre-painted shelves. Cabinet shall be reversible for left-hand or right-hand installation. Plate glass mirror shall have 1/2” bevel on all sides with all four edges polished.

ABS-AMERICAN BUILDING SUPPLY, INC.
6/21 American Building Supply, Inc. 1
MODEL 1438 - Polished Edge

Standard builder models - for recessed installation - frameless mirror swing door

- Metal & Glass shelves

FEATURES
- Recessed installation for standard wall opening
- Easy to clean, one piece, heavy gauge steel construction
- Window glass mirror
- Rust resistant
- Full piano Hinge
- Adjustable shelves
- Reversible for left-hand or right-hand door opening
- Includes mounting hardware

TYPICAL SPECIFICATION

Bathroom cabinet shall be Jensen 835 Series.

Recessed bathroom cabinet shall be of one-piece, heavy gauge steel construction finished in E-Coated white paint after forming.

Cabinets shall have full piano hinge and magnetic door catch.

Each cabinet shall include two, or more, adjustable metal pre-painted shelves.

Cabinet shall be reversible for left-hand or right-hand installation.

Stocked 24" Height only

Stocked Product

<table>
<thead>
<tr>
<th>MODEL NO</th>
<th>WALL OPENING</th>
<th>OVERALL SIZE</th>
<th>MIRROR TYPE</th>
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<td>14 24 3-1/2</td>
<td>16 26 PLATE</td>
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<tr>
<td>RSC2618810</td>
<td>METAL SHELF</td>
<td></td>
<td></td>
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</tbody>
</table>
KABA Access Control

L1000 - Series Lever

Application:
• The L1000 series provides full mechanical push button access with no electrical wiring, electronics or batteries. Exterior access is by combination. Interior egress is free at all times. The lock meets ADA standards

Specifications:
• ANSI A156.2 grade 1
• ASA strike
• Backset 2-3/4”
• Door thickness 1-3/8” - 1-3/4”
• Installation ASA 161 door prep. with additional through bore holes required
• Handed not field reversible

Optional Features:
• Key override - can be used to over ride combination and gain access using a key - supplied less cylinder
• Key override is prepped for I.C. cylinders only

Stocked Product

<table>
<thead>
<tr>
<th>PART No.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
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<tbody>
<tr>
<td>L1011</td>
<td>Lever only</td>
<td>26D</td>
</tr>
<tr>
<td>L1021B</td>
<td>Lever with Best Override Less Core</td>
<td>26D</td>
</tr>
<tr>
<td>L1021C</td>
<td>Lever with Corbin Override Less Core</td>
<td>26D</td>
</tr>
<tr>
<td>L1021S</td>
<td>Lever with Schlage Override Less Core</td>
<td>26D</td>
</tr>
</tbody>
</table>
**KABA Access Control**

**LP1000 - Series Lever**

**Operation:**
- Designed to operate surface mounted exit devices from the outside. Exit device not supplied. Exterior access is by combination. Egress is by interior exit device and is free at all times.

**Specifications**
- ANSI A156.2 grade 1
- Strike not supplied
- Door thickness up to 2-1/4”
- Handed not field reversible
- Exit device compatibility, Von Duprin EO or EO-F for 22, 88NL, 98, 99, 9927, Detex Advantex 10, 20, 40 series

**Optional Features:**
- Key override - can be used to override combination and gain access using a key - supplied less cylinder
- Key override is prepped for I.C. cylinders only

**Stocked Product**

<table>
<thead>
<tr>
<th>PART No.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>LP1020B</td>
<td>Lever with Best IC Override Less Core</td>
<td>26D</td>
</tr>
<tr>
<td>LP1020S</td>
<td>Lever with Schlage IC Override Less Core</td>
<td>26D</td>
</tr>
</tbody>
</table>

**L1000 & LP1000 Series Door Handing:**
You must specify the handing of your door! Look at the door in its closed position standing on the outside (exterior push button side)

Note: LP1000 are either LHR or RHR

- RH = RHR
- LH = LHR
KABA Access Control

E2031 - Series Cylindrical electronic pushbutton Lock

**Features**
- Cylindrical latch with UL10C Fire Rating
- 100 access codes per door, over 100 million possible code combinations
- Locks are easily programmed via keypad
- Non-handed
- Service codes programs for one time access or “come and go” access for 1 to 24 hours
- Code length is adjustable to accept 4 to 8 digits
- Anti-tamper lockout is adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds
- Re-Lock time is adjustable from 2 to 20 seconds
- Batteries located in exterior housing. AAA provides more than 100,000 cycles.
- No wiring to or through the door- no risk of pinched wires
- Backset 2-3/4”; Special order 2-3/8”
- Door Thickness: 1-3/8” to 2-1/2”
- Warranty: 2 year from installation
- With Schlage C keyway override or I/C Best Format

**Stocked Product**
E2031XS Schlage C: 26D
US26D only also available in US4 special order
E2031BS Schlage IC less Core: 26D
KABA Access Control

5000 - Series Simplex

Features
- Keyless convenience
- Combination can be quickly changed
- Easy to install on wood or metal doors
- 3 year warranty
- Non handed, one lock for both right and left hand door applications
- Easy to maintain - no batteries
- Mechanical key override available in:
  - Schlage C keyway
  - Best I.C. less core
  - Schlage RC less core

Specifications
- Certified - ANSI / BHMA A156.2 Grade 1
- Compliance - 3 hour UL / ULC fire door rating
- ASA strike
- Backset 2-3/4”
- Door thickness 1-3/8” - 2-1/4”
- Installation ASA 161 with two additional bore holes

Stocked Product

<table>
<thead>
<tr>
<th>PART No.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>5021XS</td>
<td>Lever with Schlage C Keyway Override</td>
<td>26D</td>
</tr>
<tr>
<td>5021B</td>
<td>Lever with Best Prep Override</td>
<td>26D</td>
</tr>
<tr>
<td>5021S</td>
<td>Lever with Schlage RC prep Less Core</td>
<td>26D</td>
</tr>
</tbody>
</table>
KABA Access Control

**E5031 - Series Lever**

**Features**
- Accommodates both indoor & outdoor application
- Retrifs to any standard 161 prep
- 3 year warranty from lock activation date
- ADA compliant lever Grade 1
- 100 access codes, programmable passage mode
- Extensive audit trail
- Non handed
- Installation requires no wires through the door
- Fully contained electronics module in exterior housing

**Stocked Product**

<table>
<thead>
<tr>
<th>PART No.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>E5031XS</td>
<td>Lever with Schlage C Keyway override</td>
<td>26D</td>
</tr>
<tr>
<td>E5031B</td>
<td>Lever with Best Prep Override Less Core</td>
<td>26D</td>
</tr>
<tr>
<td>E5031S</td>
<td>Lever with Schlage RC Prep Less Core</td>
<td>26D</td>
</tr>
</tbody>
</table>
The LCN 1260 Series combines the best features from the previous 1070 and 1370 into a single versatile and economical cast iron closer, with dual mounting capability. The 1260 is adjustable spring sizes 1-5 and mounts to the most common commercial footprint. The 1260 also features a complete line of regular and extra duty arms, LCN’s peel-n-stick installation templates, a convenient spring adjust pointer, and an optional Quick Fix™ bracket kit.

UL and cUL listed for self-closing doors without hold-open. Tested and certified under ANSI Standard A156.4, grade one.

**Features:**
- Standard 1260 series closer shipped with regular arm, a shaft cover, and self reaming and tapping screws.
- Non-sized (1-5) cylinder is adjustable for interior doors to 4’6” and exterior doors to 3’6”.
- Closer mounts hinge side, top jamb and parallel arm on either right or left swinging doors.
- Mounts to most common commercial footprint (3/4” x 9 1/16”).
- Closer meets ADA requirements.
- Optional Quick Fix™ bracket kit.
- Optional SRI primer for installations in corrosive conditions.
- Optional Slim Line cover. (Special Order Only)

**Stocked Product:**
1261 RW/PA: AL (689) & DRK BRZ (695)
LCN - Closers

1450 - Series Closers

The 1450 Series cast aluminum closer was specially designed to deliver consistent, dependable, long-term performance in frequently-used, low-abusive traffic areas. The patented design, featuring the industry's most common hole pattern, is an excellent choice for a range of applications - from aftermarket replacement to aluminum storefronts, to new construction projects - anywhere quality, reliability and value are important.

Features:
- Cast Aluminum
- All weather fluid
- Non-handed
- Peel-n-stick templates for fast and accurate installation
- UL and cUL listed
- Adjustable spring size 1-6

- Standard 1450 series closer shipped with tri-pack arms; regular, parallel and top jamb arms, slim line plastic cover and universal screw pack: self-reaming and tapping; 1 3/4" thru bolts; machine screws and wood screws.
- Cover options include full plastic cover.
- Non-sized (1-6) cylinder is adjustable for interior doors to 5’0” and exterior doors to 4’0”.
- Closer mounts hinge side, top jamb and parallel arm on either right or left swinging doors.
- Closer meets ADA requirements.
- Optional plated finish full metal cover, arm and fasteners. (Special order only)
- Tested and certified under ANSI Standard A156.4, grade one.
- Optional SRI primer for installations in corrosive conditions. (Special order only)

Stocked Product
1450
Aluminum, Dark Bronze
## 1461-Series Closers

The 1460 SUPER STOCK is a double lever arm, slim line closer designed for use on narrow head frames and top rails. A wide choice of options, mounting accessories and ease of installation offers maximum versatility.

UL and ULC listed for self-closing doors without hold-open. Tested and certified under ANSI Standard A156.4, grade one.

### Features:
- Standard 1460 series closer shipped with regular arm (non-hold-open), a slim line non-metallic cover, and thru bolts with machine screw packs.
- Non-sized cylinders adjustable for interior doors to 5’0” and exterior doors to 4’0”
- Closer mounts hinge side, top jamb, and parallel arm on either right or left swinging doors. All closers are stocked tri pack with parallel arm bracket.
- Closers meet ADA requirement.

### Stocked Product
- Hold open (H) Non handed arm mounts hinge side or top jamb
- H CUSH -Non handed parallel arm features solid forged steel main arm and forearm with stop in soffit shoe
- DEL -Delay closing from 110° to 65° or 160° to 75° depending on templating. Delay time up to 1 minute
- EDA -Extra duty arm non handed parallel arm features forged solid steel main and forearm for potentially abusive installations
- **Finishes:** Aluminum and Dark Bronze

### Part Numbers

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE</th>
</tr>
</thead>
<tbody>
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<td>9LCN4011ALR</td>
<td>4011 RIGHT HAND ALUMINUM</td>
<td>ALUMINUM</td>
<td>$256.00</td>
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<tr>
<td>9LCN146061AL</td>
<td>SPACER</td>
<td>ALUMINUM</td>
<td>$16.00</td>
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<td>9LCN146030AL</td>
<td>CUSH SHOE</td>
<td>ALUMINUM</td>
<td>$15.00</td>
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<tr>
<td>9LCN4011ALL</td>
<td>4011 LEFT HAND ALUMINUM</td>
<td>ALUMINUM</td>
<td>$256.00</td>
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<tr>
<td>9LCN146018AL</td>
<td>DROP PLATE</td>
<td>ALUMINUM</td>
<td>$37.00</td>
</tr>
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</table>

### 1460-18
Drop plate used with standard slim line cover

**Drop plate used with standard slim line cover**
- Required for hinge side mount where top rail is less than 2-1/2”
- Required for top jamb mount where head frame is less than 1-3/4”
- Plate requires minimum 1-1/2” top rail or 1-1/4” head frame

### 1460-18PA
Drop plate used with standard slim line cover

### 1460-61
Lowers parallel arm shoe to clear 1/2”

**Stocked Product**

### 1460-62A
Optional shoe replaces -62PA for parallel arm mounting of regular arm with Glynn-Johnson overhead holder stop. Special templating required.

### 1460-30
Provides anchor for fitting screw used with CUSH arms where reveal is less than 3-1/16”

---

6/21 American Building Supply, Inc.
2030-Series Closers

The concealed 2030 Series PACER® is a heavy duty closer designed to fit in a narrow, minimum 1 3/4” aluminum transom. The single lever arm and roller assembly provide smooth, quiet door control and the choice of finishes and track functions meet virtually all architectural requirements. The 2030 Series is UL & cUL listed for self-closing doors, without hold-open. Tested and certified under ANSI Standard A156.4, grade 1.

Features:

- Standard 2030 series closer shipped with standard arm, standard track, mounting/finish plate, and wood and machine screw pack.
- Sized cylinders for interior doors to 4’6” and exterior doors to 3’6”.
- Handed for right or left swinging doors.
- Aluminum frame requires minimum 1 3/4” (44 mm) x 4” (102 mm) tube.
- Closer 2031 to meet ADA requirements.
- Standard or optional custom powder coat finish.
- Optional plated finish on arm, fasteners and finish plate.

Stocked Product

<table>
<thead>
<tr>
<th>Part#</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>2031 LH (ADA)</td>
<td>AL</td>
<td></td>
</tr>
<tr>
<td>2031 RH (ADA)</td>
<td>AL</td>
<td></td>
</tr>
<tr>
<td>2033 LH Size 3</td>
<td>AL</td>
<td></td>
</tr>
<tr>
<td>2033 RH Size 3</td>
<td>AL</td>
<td></td>
</tr>
<tr>
<td>2034 LH Size 4</td>
<td>AL</td>
<td></td>
</tr>
<tr>
<td>2034 RH Size 4</td>
<td>AL</td>
<td></td>
</tr>
</tbody>
</table>
4040XP-Series Closers

The 4040XP is a heavy duty, double lever arm closer designed for institutional and other high traffic applications. The wide choice of options, installation accessories and ease of installation offers maximum versatility. UL and ULC listed for self-closing doors without hold-open. Tested and certified under ANSI Standard A156.4, grade one.

Features:
- Standard 4040XP series closer shipped with regular arm (non-hold-open), standard non-metallic cover, and thru bolts with machine screw packs.
- Non-sized cylinders adjustable for interior doors to 5’0” and exterior doors to 4’0”
- Closer mounts hinge side, top jamb, and parallel arm on either right or left swinging doors. All closers are stocked tri pack with parallel arm bracket.
- Closers are packed 4 per case, packed with thru-bolt (TB) and self reaming, tapping screws (SRT)

Stocked Product:
- 4040XP RW/PA AL, DB, BLACK
- CUSH option - parallel arm feature with solid forged steel main arm and forearm with stop in soffit shoe. - AL, DB
- HCUSH option - hold open function with templated stop / hold open point. Handle in arm controls hold open function. - AL
- Extra Duty (EDA) option - parallel arm features forged, solid steel main arm and forearm for high frequency doors. - AL, DB
- Delayed Action (DA) - delays closing from 120° to 80°. Delay time adjustable up to 1 minute. - AL
- Hold Open - arm mounts pull side or top jamb with shallow reveal hold open adjustable shoe. - AL
- SCUSH: Optional non handed parallel arm for abusive applications, features solid forged steel main arm and forearm with spring loaded stop in the soffit shoe. Handle in arm controls hold open function. - AL
- SH CUSH: Optional non handed parallel arm for abusive applications; features solid forged steel main arm and forearm with spring loaded stop in the soffit shoe. Hand controls hold-open function. - AL

4040XP - Series Accessories

PLATE 4040XP-18
Required for hinge side mount where top rail is less than 3-3/4”. Plate requires minimum 2” top rail.

PLATE 4040XP-18G
Locates top jamb mounted closer flush with top of head frame face in flush ceiling condition. Plates requires 1-3/4” minimum head frame.

PLATE 4040XP-18PA
Required for parallel arm mounting where top rail is less than 5-1/2” (140mm), measured from the stop. Plate requires 2” (51mm) minimum top rail.

PLATE 4040XP-18TJ
Centers top jamb mounted closer vertically on head frame face in flush ceiling condition. Plate requires 1-3/4” minimum head frame.

Stocked Product
Finish: Aluminum, Dark Bronze

Stocked Product
Finish: Aluminum, Dark Bronze

Stocked Product
Finish: Aluminum, Dark Bronze

Stocked Product
Finish: Aluminum, Dark Bronze
LCN - Closers

**4010 -Series Closers**

**Features:**
- Regular arm with non metallic cover
- Non sized cylinder adjustable
- Hinge size mounting
- Designed for high traffic applications

**Specifications**
- Meets ANSI A156.4 Grade 1
- Handed
- 10 year warranty

**4110-Series Closers**

*The 4110 SMOOTHEE is a heavy duty, parallel arm closer designed for institutional and other high traffic applications. This handed closer is specifically designed for parallel arm mounting and has passed 10,000,000 cycles in independent testing. The wide choice of options, installation accessories and ease of installation offers maximum versatility.*

The 4110 Series is UL and ULC listed for self-closing doors without hold-open. Tested and certified under ANSI Standard A156.4, grade one.

**Features:**
- Standard 4110 series closer shipped with non-hold-open Extra Duty (EDA) arm, standard non-metallic cover, 4110-201 FIFTH SCREW SPACER and thru bolts with machine screw packs.
- Sized cylinders adjustable for interior doors to 5’0” and exterior door to 4’0”.
- Non-sized cylinder adjustable for interior doors to 4’6” and exterior doors to 3’6”.
- Closer mounts parallel arm, specify right or left swinging door.
- 4111 cylinder meets ADA requirements.
- Stocked Aluminum, Dark Bronze

**4110 - Series Accessories**

**PLATE, 4110-18**

Required for push side mount where top rail is less than 5-1/8”, measured from the stop. Plate requires minimum 2” minimum top rail. Plate also used with Cush Arm installation.

**Stocked Product**

Finish: Aluminum, Dark Bronze
**LCN - Closers**

**4630 -Series Closers**

**Features:**
- Electrically powered low-energy power operator.
- Designed primarily for manual opening applications that occasionally required automatic opening.
- Standard, top jamb (pull side) mounted 4630 series closer shipped with single lever (standard) arm, metal cover, standard track, and wood and machine screw pack.
- Meets ADA requirements (power mode).
- Non-sized cylinders for interior doors to 4’0” and exterior doors to 3’0”. Non-handed for either right or left swinging door.
- 4630 has easily accessible switches to provide on/off and continuous hold open functions. 4630CS provides concealed on/off power switch. Control module provides all timing and sequential door functions, electric strike controls and adjustments for opening speed and force.
- Standard or optional custom powder coated finish, end caps are black. Optional plated finish on cover, arm, and fasteners.

**Specifications**
- 4630 Series is UL and cUL listed with standard arm for self-closing doors and meets the provisions of ANSI Standards A117.1, A156.19, and the Americans with Disabilities Act.
** LCN - Closers 

**4640 -Series Closers**

**TOP JAMB (PUSH SIDE) MOUNTING**

**Features:**
- Electrically powered low-energy power operator.
- Designed primarily for manual opening applications that occasionally required automatic opening.
- Standard, top jamb (push side) mounted 4640 series closer shipped with regular arm, metal cover, and wood and machine screw pack. Meets ADA, requirements (power mode).
- Non-sized cylinders for interior doors to 4'6" and exterior doors to 3'6". Non-handed for either right or left swinging door.
- 4640 has easily accessible switches to provide on/off and continuous hold open functions. Control module provides all timing and sequential door functions, electric strike controls and adjustments for opening speed and force.

**Specifications**
- The 4640 Series is UL and cUL listed with regular arm for self-closing doors and meets the provisions of ANSI Standards A117.1, A156.19, and the Americans with Disabilities Act.

**Stocked Product**
4642  Aluminum
LCN - SEM 7800 Series

7850 - Series Magnets

Standard profile recessed wall mount.  
2" (51 mm) x 4" (102 mm) x 1 1/2" (38 mm).  
Outlet box not included.  
Also available 1980 plastic housing.

SEM 7850

Total Projection = 3 5/8" (92 mm)  
Dimensions apply for both SEM 7850 & SEM 1980

SEM 7810 - Extensions

SEM 7810E050 1/2”  
SEM 7810E075 3/4”  
SEM 7810E100 1”

SEM 7810-514 - Assembly Kit

Assembly Kit is required for each door needing extensions.  
Kit includes coupler link and ball pivot (alone serves as a 1-1/2” extension).

SEM 7810-514 - Assembly Kit

ELECTRICAL DATA

24V AC/DC or 120V AC input.  
Heavy duty electromagnet is protected against transients and voltage surges up to 600 volts.  
24V AC/DC nominal  
+10% - 15% @ .110 amp. maximum.  
120V AC nominal  
+10% - 15% @ .020 amp. maximum.  
An SED transformer (4040SED-3210) can be used to reduce line voltage where desired. It will power up to three magnets.  
Primary 120V AC 50-60 Hz  
Secondary 24V AC @ .400 amp. maximum.

Stocked Product

SEM 1980 689, 695  
SEM 7850 689, 695  
SEM 7810E050 1/2” extension 689, 695  
SEM 7810E075 3/4” extension 689, 695  
SEM 7810E100 1” extension 689, 695  
SEM 7810-514 assembly 689, 695
8310-856T - Series
Round Surface 4-1/2” Actuator

8310-868S - Series
4-1/2” Box only
WMG Series - *600 and 1200 models*

The WMG Series of weather resistant, surface electromagnetic locks are designed for high profile openings that require a tamper-resistant lock with an aesthetically pleasing appearance. A stainless steel housing, fire-rated epoxy seal, optional mounting bracket and an assortment of brackets enable the WMG Series to be used in a variety of applications. Designed for up to 600 lb. or 1200 lb. holding strength.

**Features:**

- Stainless steel housing
- Sealed with fire-rated epoxy for weather and tamper-resistant applications
- Optional mounting plate for quick, simple installation
- Magnetic bond sensor included
- Built-in voltage spike suppressor
- Field selectable 12/24 VDC
- Suitable for outdoor use

**Accessories**

- Z bracket kit for in-swing doors
- L bracket for narrow frame, out-swing doors
- 1/2” and 5/8” filler plates

**Specifications**

- UL10C single door, listed
- UL294, listed
- UL1034, outdoor rating, listed

**Electrical**

- Dual voltage: 12 VDC @ 0.5A/24 VDC @ 0.25A

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Voltage</th>
<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>WMG600</td>
<td>Weatherproof mag lock - 600lb</td>
<td>12/24 VDC</td>
<td>630/US32D</td>
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<tr>
<td>WZBK600</td>
<td>Z-bracket - 600lb</td>
<td>N/A</td>
<td>628/US28</td>
</tr>
<tr>
<td>WLBK600</td>
<td>L-bracket - 600lb</td>
<td>N/A</td>
<td>628/US28</td>
</tr>
<tr>
<td>WMG1200</td>
<td>Weatherproof mag lock - 1200lb</td>
<td>12/24 VDC</td>
<td>630/US32D</td>
</tr>
<tr>
<td>WZBK1200</td>
<td>Z-bracket - 1200lb</td>
<td>N/A</td>
<td>628/US28</td>
</tr>
<tr>
<td>WLBK1200</td>
<td>L-bracket - 1200lb</td>
<td>N/A</td>
<td>628/US28</td>
</tr>
<tr>
<td>WFP50</td>
<td>1/2” Filler plate</td>
<td>N/A</td>
<td>628/US28</td>
</tr>
<tr>
<td>WFP63</td>
<td>5/8” Filler plate</td>
<td>N/A</td>
<td>628/US28</td>
</tr>
</tbody>
</table>
**Locknetics**

**MG Series - 600 and 1200 models**

The MG Series of surface mount electromagnetic locks provides a cost competitive, slim profile and dependable solution for a variety of applications. Designed for up to 600 lb. or 1200 lb.

**Features:**
- Bi-colored LED sensor provides easy lock status identification
- Adjustable mounting plate for quick, simple installation
- Removable PCB for easy installation
- Built-in voltage spike suppressor
- Field selectable 12/24 VDC

**Options (DT models only)**
- Timer to provide a 0-90 second delay for locking
- Door status sensor S.P.D.T. switch to determine if door is open or closed

**Accessories**
- U bracket for glass door
- Z bracket for in-swing doors
- L bracket for narrow frame and out-swing doors
- 1/2" and 5/8" filler plates

**Specifications**
- UL10C, listed
- UL294, listed
- Indoor use only

**Electrical**
- Dual voltage: 12 VDC @ 0.5A/24 VDC @ 0.25A

### Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Voltage</th>
<th>Finish</th>
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<tbody>
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<td>MG600</td>
<td>Mag lock - Standard 600lb</td>
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<tr>
<td>MG600DT</td>
<td>Mag lock - Monitored 600lb</td>
<td>12/24 VDC</td>
<td>630/US32D</td>
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<tr>
<td>MLBK600</td>
<td>L-bracket - 600lb</td>
<td>N/A</td>
<td>628/US28</td>
</tr>
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<td>MZBK600</td>
<td>Z-bracket - 600lb</td>
<td>N/A</td>
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<tr>
<td>MG1200</td>
<td>Mag lock - Standard 1200lb</td>
<td>12/24 VDC</td>
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<tr>
<td>MG1200DT</td>
<td>Mag lock - Monitored 1200lb</td>
<td>12/24 VDC</td>
<td>630/US32D</td>
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<td>MLBK1200</td>
<td>L-bracket - 1200lb</td>
<td>N/A</td>
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<td>MZBK1200</td>
<td>Z-bracket - 1200lb</td>
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<td>MUBK</td>
<td>U-bracket - 600lb/1200lb, adjustable</td>
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<tr>
<td>MFP50</td>
<td>1/2&quot; Filler plate</td>
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<td>MFP63</td>
<td>5/8&quot; Filler plate</td>
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</table>
Locknetics

CS Series - 450 and 750 models

The low, versatile profile CS Series of electric strikes are designed for use with cylindrical lock sets and select mortise lock sets without deadbolt for both metal and wood door frames.

**Features:**
- Low profile
- Field selectable fail-safe and fail-secure (fail-secure default), with simple and easy screw reversal
- Included trim piece for installation flexibility and improved appearance
- Mounting tabs included for aluminum frame installation
- Two face plates included: Radius and square edge (4 7/8” x 1 1/4”) 32D only
- Field selectable 12/24 VDC
- Voltage spike suppressor included
- Suitable for rain or dust environment

**Options**
- CS450 Series accepts latch bolt up to 9/16”
- CS750 Series accepts latch bolt up to 3/4”
- Latch bolt monitoring available (LBM)

**Accessories**
- Buzzer rectifier with timer (TBR-100) (Sold Separately)
- Faceplate kits in 613/US10B finish (Sold Separately)
- 7 15/16 x 1 7/16 radius edge, stainless steel faceplate kits for wood applications
- 1” (25mm) lip extension
- 2” (50mm) lip extension

**Specifications**
- UL1034 Burglar-resistant electric locking mechanisms, listed
- UL294 (indoor), listed
- Static strength of 1500 lb. static load, UL certified
- Dynamic strength of 70 ft.-lb. dynamic load, UL certified
- 250,000 cycles endurance, UL certified*

**Electrical**
- Dual voltage: 12VDC @ 0.3A/24VDC @ 0.15A

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### Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Voltage</th>
<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>CS450</td>
<td>E-strike - 9/16&quot; deep</td>
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<td>630/US32D</td>
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<tr>
<td>CS450-LBM</td>
<td>E-strike - 9/16&quot; deep with LBM</td>
<td>12/24 VDC</td>
<td>630/US32D</td>
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<tr>
<td>CS750</td>
<td>E-strike - 3/4&quot; deep</td>
<td>12/24 VDC</td>
<td>630/US32D</td>
</tr>
<tr>
<td>CS750-LBM</td>
<td>E-strike - 3/4&quot; deep with LBM</td>
<td>12/24 VDC</td>
<td>630/US32D</td>
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<tr>
<td>CSFP</td>
<td>US10B face plates - Qty 2; Square and radius corner (4 7/8” x 1 1/4”)</td>
<td>N/A</td>
<td>630/613</td>
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<tr>
<td>CWFP</td>
<td>Radius corner faceplate (7 15/16” x 1 7/16”) wood applications</td>
<td>N/A</td>
<td>630/613</td>
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<tr>
<td>CSLE-1</td>
<td>1” lip extension</td>
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<td>CSLE-2</td>
<td>2” lip extension</td>
<td>N/A</td>
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</tr>
</tbody>
</table>
MS Series - 100 model

The MS100 Series electric strike is designed for use with heavy duty mortise lock sets and cylindrical lock sets. Five different face plates included for optional flexibility of installation in wood or metal frames.

Features:

• Heavy duty design with vertical adjustments for flexibility
• Field selectable fail-safe and fail-secure (fail-secure default), with simple and easy screw reversal on non-fire rated models
• Included trim piece for installation flexibility and improved appearance
• Mounting tabs included for aluminum frame installation on non-fire rated doors in non-fire rated applications
• Five stainless steel face plates included
• for optional flexibility (4 7/8” x 1 1/4” with differing cutouts)
• Field selectable 12/24 VDC
• Built-in voltage spike suppressor included
• Suitable for rain or dust environment

Options
• Fire rating
• Latch bolt monitoring available (LBM)

Accessories
• Buzzer rectifier with timer (TBR-100) (Sold Separately)

Specifications
• UL1034 burglary-resistant electric locking mechanisms, listed
• UL294 (indoor), listed
• Static strength of 1500 lb. static load, UL certified
• Dynamic strength of 70ft.-lb. dynamic load, UL certified
• UL10C Fire rated, listed - MS100-F models only
• 250,000 cycles endurance, UL certified

Electrical
• Dual-voltage 12 VDC @ .3A/24 VDC @ .15A

Finishes

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Voltage</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS100</td>
<td>E-strike - 1&quot; deep; 5 face plates</td>
<td>12/24 VDC</td>
<td>630/US32D</td>
</tr>
<tr>
<td>MS100-F</td>
<td>E-strike - 1&quot; deep; 5 face plates (Fire-rated)</td>
<td>12/24 VDC</td>
<td>630/US32D</td>
</tr>
<tr>
<td>MS100-LBM</td>
<td>E-strike - 1&quot; deep; 5 face plates with LBM</td>
<td>12/24 VDC</td>
<td>630/US32D</td>
</tr>
<tr>
<td>MS100-F-LBM</td>
<td>E-strike - 1&quot; deep; 5 face plates with LBM (Fire-rated)</td>
<td>12/24 VDC</td>
<td>630/US32D</td>
</tr>
<tr>
<td>MSFP-KIT</td>
<td>5 piece extra faceplate kit</td>
<td>N/A</td>
<td>613/US10B</td>
</tr>
</tbody>
</table>
## Features:

- Surface mounted for easy installation
- Slotted mounting holes for increased adjustment flexibility
- Multiple spacers included for easy installation
- Sleek cover case design
- Field selectable fail-safe and fail-secure (fail-secure default), with simple and easy screw position change, non-fire rated models
- Field selectable 12/24 VDC
- Built-in voltage spike suppressor
- Suitable for rain or dust environments

### Options

- RS200 Series accepts 1/2” throw pullman latch bolt
- RS300 Series accepts 3/4” throw pullman latch bolt
- RS300 available in fire rated version

### Accessories

- Buzzer rectifier with timer (TBR-100, sold separately)

### Specifications

- UL1034 Burglary-resistant electric locking mechanisms, listed
- UL294 (indoor), listed
- UL10C Fire Rated, 90 min. RS300-F models only
- Static strength of 1500 lb. static load, UL certified
- Dynamic strength of 70 ft.-lb. dynamic load, UL certified
- 250,000 cycles endurance, UL certified

### Electrical

- Dual-voltage 12 VDC @ .54A / 24 VDC @ .27A

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### Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Voltage</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>RS200</td>
<td>Rim strike - 1/2” depth with spacers</td>
<td>12/24 VDC</td>
<td>630/613</td>
</tr>
<tr>
<td>RS300</td>
<td>Rim strike - 3/4” depth with spacers</td>
<td>12/24 VDC</td>
<td>630/613</td>
</tr>
<tr>
<td>RS300-F</td>
<td>Fire rated rim strike - 3/4” depth with spacers</td>
<td>12/24 VDC</td>
<td>630/613</td>
</tr>
</tbody>
</table>
Locknetics

Illuminated Push Buttons
The push to exit button series combines the most popular buttons in one box. The IPB Series is packaged with multiple lens options and switches for flexibility.

Features:
- LED illuminated push button
- 12/24 VDC, switch contact rated @ 5A /125 VAC
- Includes 3 lenses: Red/Green - “Push to Exit”; Blue - Handicap logo
- 2” square push button on single gang plate; 1 1/2” square push button on narrow stile plate
- Switch mounted on stainless steel single gang or narrow stile plate
- Momentary action switch
- S.P.D.T. and D.P.D.T. switches included

Features:
- LED illuminated mushroom-style round push button
- Red and green lenses included
- 12/24 VDC, S.P.D.T. switch contact rated @ 5A/125VAC
- Single gang and narrow stile plate available
- Ideal for request-to-exit applications to release electromagnetic locks
- Fits standard stainless steel single gang surface or recessed electrical boxes (except narrow stile switches)
- Narrow stile model includes narrow black plastic electrical box

Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IPB-100</td>
<td>LED illuminated 2” button; 3 lenses; S.P.D.T. and D.P.D.T. switches included</td>
</tr>
<tr>
<td>IPB-100-N</td>
<td>LED illuminated 2” button; 3 lenses; S.P.D.T. and D.P.D.T. switches included; Narrow plate</td>
</tr>
<tr>
<td>IPB-300</td>
<td>LED illuminated mushroom style round button; 2 lenses; S.P.D.T. switch</td>
</tr>
<tr>
<td>IPB-300-N</td>
<td>LED illuminated mushroom style round button; 2 lenses; S.P.D.T. switch; Narrow plate</td>
</tr>
</tbody>
</table>
Locknetics

Metal Push Buttons

The metal push to exit button provides increased security with a durable and stylish appearance.

Features:

- Vandal resistant brass nickel plated push button
- Labeled “PUSH TO EXIT”
- Momentary action switch
- 12/24 VDC, S.P.D.T. switch contact rated @ 5A/125VAC
- Aluminum single gang and narrow stile plate available

MPB-100, MPB-100-N

Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MPB-100</td>
<td>Metal button; ‘Push to Exit’; S.P.D.T. switch</td>
</tr>
<tr>
<td>MPB-100-N</td>
<td>Metal button; ‘Push to Exit’; S.P.D.T. switch; Narrow plate</td>
</tr>
</tbody>
</table>
Locknetics

Specialty Switches

Touch Sense
The touch sense is a cap sense style switch. There is no movable action in the switch, but instead only a touch is required to operate it. The illuminated bi-color LED provides easy status indication.

**Features:**
- Dual LED (Red/Green) indicates inactive/active status
- 12/24 VDC, S.P.D.T. switch contacts rated @ 2A/30VAC
- Programmable timer output 1-40 sec, adjustable
- Available in stainless steel single gang or narrow stile plate
- Narrow stile model includes narrow black plastic electrical box

Wave Sense
The touchless wave sense series is ideal for request-to-exit situations where a sanitary environment is desired such as healthcare facilities, restaurants, restrooms or labs.

**Features:**
- Infrared sensor technology for no contact switch activation
- Sensor detection range up to approximately 4”
- Dual LED (Red/Green) indicates inactive/active status
- Time delay settable for 0.5, 5, 10 or 20 seconds
- 12/24 VDC, S.P.D.T. switch contacts rated @ 2A/30VAC
- Single gang stainless steel, weather resistant and vandal resistant faceplate
- Operating temperature range is -10° F to +130° F
- Available in flush or surface mount with metal box

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>No.</strong></td>
</tr>
<tr>
<td>TS-100</td>
</tr>
<tr>
<td>TS-100-N</td>
</tr>
<tr>
<td>WS-200</td>
</tr>
<tr>
<td>WS-200-MB</td>
</tr>
</tbody>
</table>
Digital Keypads - *DKP Series*

The DKP Series keypads are designed for simple access control or code control for up to four individual devices. These keypads are a great choice for controlling electric strikes, electromagnetic locks, security systems or other types of openings requiring on/off or momentary control outputs.

**Features:**

- Fully programmable with up to 480 users with 1 to 6 digit user codes
- Keys are back-lit for visibility in dark areas with audible and visual key press feedback
- 12/24 VDC, switch contacts rated @ 2A/30VAC/VDC
- Multi-colored LEDs indicate the state of the keypad
- Timed anti-pass back
- 302 stainless steel gang plate
- Operating temperature range is -10° F to +130° F
- Available in surface mount (DKP-165-S) or flush mount (DKP-165-FM)
- Tamper resistant screws included for faceplate (DKP-165-S only)
- Designed for indoor use (DKP-165)

**Stocked Product**

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DKP-165</td>
<td>Indoor digital keypad; Up to 480 users with timed anti-pass back</td>
</tr>
<tr>
<td>DKP-165-S</td>
<td>Digital keypad; Surface mount with case; Up to 480 users with timed anti-pass back</td>
</tr>
<tr>
<td>DKP-165-FM</td>
<td>Digital keypad; Flush mount; Up to 480 users with timed anti-pass back</td>
</tr>
</tbody>
</table>
Locknetics

Touch Bars

The touch bar is a request to exit device, usually installed as a redundancy to other access control devices for non-fire rated indoor doors.

Features:

- Low operating force, minimal bar travel
- Non-latching
- 12/24 VDC, includes two S.P.D.T. switches for positive redundant operation
- Field reversible and easily installed on all types of doors
- Heavy duty clear anodized satin aluminum construction
- Includes 'Push to Exit' sticker
- Available in three lengths - 36", 42" and 48"
- Available in 628/US28 Aluminum finish

Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>TB-36</td>
<td>Touch bar - 36” door</td>
<td>628/US28</td>
</tr>
<tr>
<td>TB-42</td>
<td>Touch bar - 42” door</td>
<td>628/US28</td>
</tr>
<tr>
<td>TB-48</td>
<td>Touch bar - 48” door</td>
<td>628/US28</td>
</tr>
</tbody>
</table>
Locknetics

Push Plates - *PPH Series*

The PPH Series of push plates are dependable, responsive and easy to install stainless steel switches. These assisted door controls are ideal for a broad range of door automation.

**Features:**

- Stainless steel faceplate with engraved text and anodized finish
- Tamper resistant mounting
- Designed for use in high traffic areas
- Mounts on a standard double gang electrical box, except PPH-50
- Red/Blue LED ring available (PPH-200-LED)

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPH-100-PL</td>
<td>Large round push plate w/black box; Stainless steel faceplate with D.P.D.T. switch</td>
</tr>
<tr>
<td>PPH-100-AL</td>
<td>Large round push plate w/aluminum box; Stainless steel faceplate with D.P.D.T. switch</td>
</tr>
<tr>
<td>PPH-200-LED</td>
<td>Illuminated dual color large square push plate w/black box; Stainless steel faceplate with S.P.D.T. switch</td>
</tr>
<tr>
<td>PPH-50</td>
<td>Rectangular narrow push plate w/black box; Stainless steel faceplate with S.P.D.T. switch</td>
</tr>
</tbody>
</table>
Locknetics

Emergency Breaks - *EGB Series*

The resettable EGB Series are call points that can be activated without a power supply during emergencies. They are typically located on fire escape doors. The main function is to override an electrical locking device in case of emergency. A provided key allows the unit to be reset to normal mode.

**Features:**

- 12/24 VDC, D.P.D.T. switch contacts rated @ 5A/125VAC
- Available in green or red case
- Detachable terminal block for easy installation
- Built-in 80db buzzer
- Blue back light
- Non-glass, durable plastic unit, making it suitable for high traffic areas
- Resettable key included and available to order as a replacement part (EGB-KEY)
- Replacement cover available (EGB-COV)

**Stocked Product**

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EGB-100-G</td>
<td>Resettable emergency call point station with green case; Includes blue back light, built-in buzzer and D.P.D.T. switch</td>
</tr>
<tr>
<td>EGB-100-R</td>
<td>Resettable emergency call point station with red case; Includes blue back light, built-in buzzer and D.P.D.T. switch</td>
</tr>
<tr>
<td>EGB-KEY</td>
<td>Replacement and resettable key</td>
</tr>
<tr>
<td>EGB-COV</td>
<td>Replacement clear plastic cover</td>
</tr>
</tbody>
</table>
Door Cords

Door cords offer a protective conduit for running wires from the frame to the door installed with electrical devices such as electrified locks. The cords are available in various lengths and finishes.

Features:

- Door loops available in 12”, 16” and 20” in length
- Stainless steel cable resists abrasion and damage
- Surface mount
- Mounting hardware included

Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC-HD-16</td>
<td>Heavy duty door cord with aluminum boxes; Stainless steel cable; 16” length</td>
</tr>
<tr>
<td>DC-AL-20</td>
<td>Medium duty door cord with aluminum end caps; Stainless steel cable; 20” length</td>
</tr>
<tr>
<td>DC-BR-20</td>
<td>Medium duty door cord with aluminum end caps; Stainless steel cable; 613/US10B</td>
</tr>
<tr>
<td>DC-PL-12</td>
<td>Light duty door cord with silver plastic end caps; Stainless steel cable; 12” lengths</td>
</tr>
<tr>
<td>DC-PL-20</td>
<td>Light duty door cord with silver plastic end caps; Stainless steel cable; 20” lengths</td>
</tr>
</tbody>
</table>
Locknetics

Specialty Sensor and Buzzer Switches

Timer-Buzzer Rectifier
The TBR is a multi-functional device made to serve as an added layer of security or convenience for your access control system. The TBR offers a delay timer, buzzer and AC to DC rectifier all in one package.

**Features:**
- Built-in surge protection
- Input 12/24 VAC, outputs 1A/12VDC
- Built-in 80db buzzer
- Selectable re-lock time (5, 15, 30 or 60 seconds)
- Red LED output indicator

EMS Series
This versatile sensor can be surface mounted above any door, ceiling or wall for request to exit applications. The EMS Series, Passive Infrared (PIR) Sensor, has the flexibility and low profile design to make it an effective sensor for managing building security and traffic flow.

**Features:**
- Operating voltage: 12/24 VDC
- Sensing field adjustment masks provide accurate detection zones
- Compact, aesthetically pleasing design
- Includes ceiling and surface mount adapters
- Operating temperature range is -20° F to +130° F

Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TBR-100</td>
<td>Timer-buzzer rectifier with surge protection for strikes and other access control components</td>
</tr>
<tr>
<td>EMS-100</td>
<td>Exit motion sensor with ceiling and surface mount adapters</td>
</tr>
</tbody>
</table>
Locknetics

Buzzer Switches - *CSW Series*

The CSW Series of switches were designed for a concealed desk application. They are used to release an electric lock or device from a remote location. The CSW Series currently operates via momentary action toggle switches that can be surface mounted.

**Features:**

- Made from PVC material
- CSW-100 - flush mount
- CSW-200 - surface mount
- S.P.D.T. switch
- Momentary toggle action

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>No.</strong></td>
</tr>
<tr>
<td>CSW-100</td>
</tr>
<tr>
<td>CSW-200</td>
</tr>
</tbody>
</table>
MOEN/CSI/DONNER - Bathroom Accessories

54-5 - 5' Donner Shower Rod w/Adjustable Flange

Stocked Finish: Chrome (CH) only

CSR2160 - Curved Shower Rod Adjustable 5' to 6'
CSR2165 - Curved Shower Rod 5'

Stocked Finish: Chrome (CH) only
MOEN/CSI/DONNER - Bathroom Accessories

**Align Design**
*Concealed Screw*

- **YB0424** 24" Towel Bar
- **YB0408** Pivoting Paper Holder
- **YB0409** Single-Post Paper Holder
- **YB0486** Hand Towel Bar

*Stocked Finish:*
Chrome (CH)

**Glyde Design**
*Concealed Screw*

- **YB2324** 24" Towel Bar
- **YB2308** Paper Holder
- **YB2386** Towel Ring

*Stocked Finish:*
Chrome (CH)
**Boardwalk Design**  
*Concealed Screw*

- **Y3224** 24” Towel Bar
- **Y3208** Pivoting Paper Holder
- **Y3286** Towel Ring

**Stocked Finish:**  
Chrome (CH)
MOEN/CSI/DONNER - Bathroom Accessories

**Contemporary Design**

3/4” Square Bar Concealed Screw

- **P5124** 24” Bar x 3/4” Square
- **P5080** Paper Holder with White Roller
- **P5860** Towel Ring with Metal Ring

**Stocked Finish:**

Chrome (CH) only

**Brantford Design**

Concealed Screw

- **YB2224** 24” Bar x 3/4” Round
- **YB2208** Paper Holder
- **YB2286** Towel Ring

**Stocked Finish:**

Chrome (CH)
Brushed Nickel (BN)
MOEN/CSI/DONNER - Bathroom Accessories

**Eva Design**

- YB2824 24” Bar x 3/4” Round
- YB2808 Paper Holder
- YB2886 Towel Ring

*Stocked Finish:*
- Chrome (CH)
- Satin Nickel (SN)
- Old World Bronze (OWB)

**Mason Design**

- YB8094 24” Bar x 3/4” Round (Bar only)
- YB8098 18” Bar x 3/4” Round (Bar only)
  - Only stocked in OWB
- YB8000 Post (Pair)
- YB8099 Paper Holder
- YB8000 Post (Pair)
- YB8086 Towel Ring

*Stocked Finish:*
- Chrome (CH)
- Satin Nickel (SN)
- Old World Bronze (OWB)
1601 Series
Multi-Sized Closers - Packed 6 per case

Features

Two Power Ranges:
Each series can be adjusted through a range of sizes:

Booster Spring:
Specially designed booster spring is engineered into each unit to provide additional and necessary closing force for doors which travel beyond 110° of swing.

Tri-Style Installation:
Packaged for regular arm, top jamb or parallel arm installation.

Aluminum Alloy Shell:
Norton closer shells are constructed of a special aluminum alloy which is lightweight and offers proven durability.

Rack & Pinion Operation:
Provides a smooth transmission of power, for control of the door through its full opening and closing cycle.

Adjustable Sweep Speed:
An independent regulating valve, hex-key-operated, permits adjustment of the general closing speed.

Adjustable Latch Speed:
An independent regulating valve, hex-key-operated, permits adjustment of the door’s speed for approximately the last 10° of the closing cycle.

Adjustable Backcheck Cushioning:
An independent regulating valve, hex-key-operated, provides an adjustable hydraulic cushion to the door opening speed toward the end of the opening cycle.

Adjustable Delayed Action:
Available in place of backcheck. Adds a third closing speed range at the beginning of the door’s closing cycle.

Note: Norton Series 1601BF door closers will meet the requirements of the Americans With Disabilities Act (A.D.A.), and will comply with industry standards for opening and closing forces as established by the Builders Hardware Manufacturing Association (B.H.M.A.).

Option H: Hold open arm function

Stocked Product
Regular, BF, DA,
H stocked in 689 only
689 (aluminum)
690 (dark bronze)
Norton

5740 - Low Energy Operator

Features

- Universal push or pull side mounting
- Acceptable for fire rated doors
- Door can be manually operated if desired
- 1600 closer has adjustable spring power, back check, latch and sweep valves
- Hold open options 0-30 seconds
- Motor stops if door is obstructed during an opening
- UL Listed and ANSI A156.19 meets ANSI A156.4
- When door is manually opened, the drive train and motor are not engaged
- 5710 pull side
- 5730 push side

Signage Supplied Standard

# 428 (2 per Operator)

# 429 (1 per switch)

# 433 (1 per switch)

Stocked Product

689 (aluminum)
5740 - Accessories

539 - Radio Frequency Receiver
- 433 MHz

505 - Activating Door Switch
- 6" W. x 6" H.
- 9 volt battery
- 15 amp @ 125VAC
- Flush mounted
- Stainless steel with blue letters

548 - Transmitter
- Converts existing hard wired push plates to work with RF receivers offered after June 2013
- Single channel
- 9 volt

Stocked Product
539

Stocked Product
505
555 - 6" square surface mount box

Stocked Product
548
Norton

7500 Series

Applications
Series 7500 closers are narrow projection door controls: projection is just 2 1/8” from the surface of the door or jamb. They are complete with covers finished to suit the decor of other hardware. They are available with sprayed covers or BHMA plated finishes. Norton Series 7500 closers are non-handed and are packaged with both a mounting shoe and soffit plate. Any Series 7500 can be installed Regular Arm or Parallel Arm. It can also be installed top jamb where frame face and frame reveal permit, it can be installed on either right or left hand doors.

Options
BF: No longer need to specify. All 7500’s have new spring for size 1-6
CLP: Built in stop effective at one point at installation from 85°-110°. Parallel arm application only
DA: Delayed Action Closing
H: Hold open arm function
PR: Parallel rigid arm (heavy duty)
SNB: All closers packed with sex nuts and bolts

U.L. Listing
All Norton Series 7500 Closers with non-open arms are listed by Underwriters Laboratories, Inc. for use on labeled fire doors. Series 7500 are Accessibility Code Closers and are adjustable in a 1 thru 6 size range.

8500 Series

Features
This series incorporates independent sweep and latch speed adjustments. In addition, adjustable spring power and adjustable backcheck cushioning are standard features. Adjustable delayed action closing is available as an option in addition to the adjustable backcheck cushioning feature. Norton also offers a Multi-Size Door Closer Series which features adjustable spring power thru a range of sizes. Series 8501 has adjustable power in the Normal Power Range of sizes 1 thru 6. These closers offer low opening resistance for handicapped accessibility but still provide acceptable door control.

Options
BF: No longer needed. all 8500’s have new spring for size 1 thru 6
CLP: Built in stop effective at one point at installation from 85°-110°. Parallel arm application only
DA: Delayed action closing
H: Hold open arm function
SNB: All closers packed with sex nuts and bolts

Stocked Product
Options Stocked: CLP, DA, H
689 (aluminum)
690 (dark bronze)
## Norton - Parts & Accessories

### Sex Nuts only (bolts excluded)(SN)

**SB/SN-134**

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>9NOR8146690</td>
<td>Drop Plate 12 15/16 X 2-1/4&quot; DARK BRONZE</td>
<td>$28.00</td>
<td></td>
</tr>
<tr>
<td>9NOR8146689</td>
<td>Drop Plate 12 15/16 X 2-1/4&quot; ALUMINUM</td>
<td>$28.00</td>
<td></td>
</tr>
</tbody>
</table>

### Grommet Nuts and Bolts (TBGN)

**TBGN 134-38** F1600 & 1800 only

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>9NOR1618A690</td>
<td>Parallel Arm Bracket F/1601</td>
<td>DARK BRONZE</td>
<td>$13.20</td>
</tr>
<tr>
<td>9NOR1618A689</td>
<td>Parallel Arm Bracket F/1601</td>
<td>ALUMINUM</td>
<td>$13.20</td>
</tr>
<tr>
<td>9NOR7500MSP690</td>
<td>Mounting Screw package F/7500</td>
<td>DARK BRONZE</td>
<td>$12.80 / pkg</td>
</tr>
<tr>
<td>9NOR7500MSP689</td>
<td>Mounting Screw package F/7500</td>
<td>ALUMINUM</td>
<td>$12.80 / pkg</td>
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<tr>
<td>9NOR8501MSP690</td>
<td>Mounting Screw package F/8501</td>
<td>DARK BRONZE</td>
<td>$7.40 / pkg</td>
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<tr>
<td>9NOR8501MSP689</td>
<td>Mounting Screw package F/8501</td>
<td>ALUMINUM</td>
<td>$7.40 / pkg</td>
</tr>
<tr>
<td>9NOR1601MSP690</td>
<td>Mounting Screw package F/1601</td>
<td>DARK BRONZE</td>
<td>$7.40 / pkg</td>
</tr>
<tr>
<td>9NOR1601MSP689</td>
<td>Mounting Screw package F/1601</td>
<td>ALUMINUM</td>
<td>$7.40 / pkg</td>
</tr>
<tr>
<td>9NORTBGN690</td>
<td>Grommet Nut and Bolt, 4 per package</td>
<td>DARK BRONZE</td>
<td>$6.40 / pkg</td>
</tr>
<tr>
<td>9NORTBGN689</td>
<td>Grommet Nut and Bolt, 4 per package</td>
<td>ALUMINUM</td>
<td>$6.40 / pkg</td>
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<tr>
<td>9NORSN690</td>
<td>Sex Nut only, Less Bolt, 4 per package</td>
<td>DARK BRONZE</td>
<td>$4.00 / pkg</td>
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<tr>
<td>9NORSN689</td>
<td>Sex Nut only, Less Bolt, 4 per package</td>
<td>ALUMINUM</td>
<td>$4.00 / pkg</td>
</tr>
</tbody>
</table>

### Complete Mounting Screw Parts

**1601 MSP 690**

**7500 MSP 690**

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
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<th>LIST PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>9NOR8148690</td>
<td>Drop Plate 12 15/16 X 3-5/8&quot; DARK BRONZE</td>
<td>$28.00</td>
<td></td>
</tr>
<tr>
<td>9NOR8148689</td>
<td>Drop Plate 12 15/16 X 3-5/8&quot; ALUMINUM</td>
<td>$28.00</td>
<td></td>
</tr>
</tbody>
</table>

### 8501 Series Top Jamb Closer: Closer Mounting Plates

**Low Ceiling Clearance - #8146 Drop Plate**

For use where low ceiling clearance prevents normal top jamb mounting. This plate is used when clearance is from 1-7/8" to 2-7/8" (48mm to 73mm). Where ceiling clearance is less than 1-7/8" (48mm) see #8148 Drop Plate detailed in the following text.

**Overhead Door Holder - #8146 Drop Plate**

For use where a surface or concealed overhead door holder prevents normal top jamb mounting. This plate drops the closer and allows arm mounting screws to clear the bottom of the door holder. This places the centerline of the arm mounting screws at 2-7/8" (73mm) from the top of the door.

### Stocked Product

- **689 (aluminum)**
- **690 (dark bronze)**

**8146**

8148**

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>8146</td>
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<td></td>
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</tr>
<tr>
<td>8148</td>
<td>689, 690</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Norton - Parts & Accessories

7500 Series
Closer Mounting Plates - Top Jamb Arm

Narrow Frame - #7786 Back Plate
For use where a narrow frame face prevents the closer from being mounted directly to the frame. This Back Plate must be used for closer mounted on a frame between 1-7/8 and 3-1/8 (48mm and 79mm) in height.

Stocked Product
689 (aluminum)
690 (dark bronze)

Closer Mounting Plates - Regular Arm

Narrow Top Rail - #7786 Drop Plate
For use where the narrow top rail of the door prevents the closer from being mounted directly to the door surface. This drop plate must be used for closer mounted on a top rail between 1-7/8 and 3-3/8" (48mm and 86mm) in height.

Stocked Product
689 (aluminum)
690 (dark bronze)

Closer Mounting Plates - Parallel Arm

Narrow Top Rail - #7788 Drop Plate
For use where a narrow top rail prevents the closer from being mounted directly to the door surface. This drop plate can be used to mount a closer on a top rail as narrow as 2-1/2’ (64mm) in height.

Stocked Product
689 (aluminum)
**Saddle Thresholds**

**ABS-AMERICAN BUILDING SUPPLY, INC.**

**Pemko**

**Stocked Product**

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---

**COMMERCIAL THRESHOLDS**

**AVAILABLE FINISHES FOR PRODUCTS SHOWN ON THIS PAGE**

(see General Information section for finish chart)

**NOTE:** Products shown in this section may not be drawn to scale.

**Special purpose bumper threshold designed for use with a low 1/4" to 3/8" undercut door.**

- Used in conjunction with surface applied vertical rod exit device, or as a stop and a seal at the bottom of door.
- For offset applications, use an elevator (see page 37).

---

**Latching Panic Exit Saddles**

**AVAILABLE FINISHES:**

- 2001_P: Allow 1/4" door clearance.
- 2006_P: Allow 1/2" door clearance.
- 179_P: Allow 1/4" door clearance.
- 2005_V: Allow 1/2" door clearance.
- 179_V: Allow 1/4" door clearance.
- 2006_T: Allow 1/2" door clearance.

---

**COMMERCIAL THRESHOLDS**

**ALTERNATE INSERTS**

- 2001_P
- 2005_P
- 2006_P
- 179_P
- 2001_V
- 2005_V
- 2006_V
- 179_V

**AVAILABLE FINISHES:**

- 2001_T: Allow 1/4" door clearance.
- 179_T: Allow 1/4" door clearance.
Pemko

Thresholds

**Stocked Product**

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Residential Saddle Thresholds

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Stocked Product
**Door Bottoms, Shoes & Sweeps**

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**For hollow metal doors**

- Combination door shoe and kick plate.
- 1/4" (6.35) channel.
- Available in Satin Nickel (Vinyl) and Aluminum (Vinyl) finishes.
- Positive pressure with seal only.

### 221 Door Shoe

- Available in Satin Nickel (Vinyl) and Aluminum (Vinyl) finishes.
- Positive pressure with seal only.

### 222 Door Shoe

- Available in Satin Nickel (Vinyl) and Aluminum (Vinyl) finishes.
- Positive pressure with seal only.
Pemko

Surface Sweeps

**Stocked Product**

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**Door Bottoms**

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Pemko
Door Top Weatherseal & Sill Nosing

Stocked Product:

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## Pemko
### Split Astragals & Gasketing

#### 29326

![Diagram of 29326](image)

**Model** | **Size** | **Finish**
--- | --- | ---
297AS | 36" X 84" | Aluminum (Silicone)
297DS | 36" X 84" | Dark Bronze (Silicone)
297WS | 36" X 84" | Painted White (Silicone)
297AS | 36" X 96" | Aluminum (Silicone)
297DS | 36" X 96" | Dark Bronze (Silicone)
297AS | 72" X 84" | Aluminum (Silicone)
297DS | 72" X 84" | Dark Bronze (Silicone)
297AS | 72" X 96" | Aluminum (Silicone)
297DS | 72" X 96" | Dark Bronze (Silicone)
297WS | 72" X 96" | Painted White (Silicone)
297AS | 84", 96" | Aluminum (Silicone)
297DS | 84", 96" | Dark Bronze (Silicone)
303AS | 36" X 84" | Aluminum (Silicone)
303DS | 36" X 84" | Dark Bronze (Silicone)
303SNS | 36" X 84" | Satin Nickel (Silicone)
303AS | 72" X 84" | Aluminum (Silicone)
303DS | 72" X 84" | Dark Bronze (Silicone)
303AS | 84", 96" pair | Aluminum (Silicone)
303DS | 84", 96" pair | Dark Bronze (Silicone)
303SNS | 84", 96" pair | Satin Nickel (Silicone)
303AS | 120" pair | Aluminum (Silicone)
303DS | 120" pair | Dark Bronze (Silicone)
29326CNB | 96" pair | Aluminum (Nylon Brush)
29326DNB | 96" pair | Dark Bronze (Nylon Brush)
306AQD | 36" X 80" | Aluminum (Dark Brown Kerf)
306AQD | 36" X 84" | Aluminum (Dark Brown Kerf)
306AQW | 36" X 80" | Aluminum (White Kerf)

#### 303S

![Diagram of 303S](image)

#### 306QD 306QW

![Diagram of 306QD 306QW](image)
“T” & Overlapping Astragal

**Available Finishes:**
- C, D, G, SN

**Stocked Product**

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“T” & Overlapping Astragals & Brush Weatherstrip

**356 - Astragal**

- 3/4" (19.1) x 1/4" (6.4)

**357 - Astragal**

- 2" (50.8) x 1/6" (3.2)

**359 - Astragal**

- 1" (25.4) x 11 1/16" (17.5)

**Stocked Product:**

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Locking Astragals Slimline Style

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Pemko
Smoke Gasketing Pemko Prene

PK52

• Designed for tighter frames.
• Demonstrates extremely low closing force.
• Seal begins compressing at 3/16"; compresses to seal up to a 1/16" gap.

PK33

• Designed for tighter frames.
• Demonstrates extremely low closing force.
• Seal begins compressing at 3/16"; compresses to seal up to a 1/16" gap.

PK55

• Designed for tighter frames.
• Demonstrates extremely low closing force.
• Seal begins compressing at 3/16"; compresses to seal up to a 1/16" gap.

Stocked Product

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Gasketing & Edge Seal Products

S44

• Designed for tighter frames.
• Demonstrates extremely low closing force.
• Seal begins compressing at 5/16"; compresses to seal up to a 1/16" gap.

Stocked Product

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<td>17', 21', 25'</td>
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</table>
Fire/Smoke Gasketing

**SiliconSeal Adhesive Backed Fire / Smoke Gasketing**
- Seals begin compressing at 3/16", and both can be compressed sufficiently to seal openings with 1/16" gaps, making door latching easy.
- Excellent resistance to compression set, particularly at elevated temperatures and for extended periods of times.
- Stays flexible between 70° F and 250° F with very high resistance to flex fatigue.
- Outstanding ozone resistance rating.
- Smoke tested by WYLE Laboratories in accordance with UL 1784-90; meets the requirements of NFPA 105 “Installation of Smoke Control Door Assemblies”.

**Stocked Product**

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>S88D</td>
<td>17'', 21'', 20'', 25''</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>S88W</td>
<td>17'', 21'', 20'', 25''</td>
<td>White</td>
</tr>
<tr>
<td>S88D</td>
<td>204''</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>S88W</td>
<td>204''</td>
<td>White</td>
</tr>
</tbody>
</table>

**Gasketing - EDGE SEAL PRODUCTS**

**Edge Sealing Products for Positive Pressure Door System**
- The new positive pressure building codes require stopping the passage of smoke, flames and hot gasses
- Pemko’s intumescent and fire / smoke gasketing products have assisted numerous door and frame manufacturers in complying with the new stringent positive pressure standards UL10C and UBC7-2, Parts I and II, UBC7-2, Part I (for fire) and UBC7-2, Part II (for smoke).
- Many fire rated door assemblies (currently listed for UL10B) can now be listed for positive pressure (UL10C) by using Hot Smoke Seal in combination with SiliconSeal. Consult individual door and / or frame manufacturers for specific listing information.
Pemko

S773 on Frame with Beveled Edge Door

- Pemko’s S773 is a utility gasket that can be used in virtually any application requiring insulation from sound, smoke and weather conditions.
- Pemko’s S773 can seal larger gaps than traditional seals and allows for warped doors and frames.
- Pemko’s S773 fins help to absorb the door’s closing impact.
- Pemko’s S773 mounted on the rabbet (on the latch side jamb) means more clearance and easier operation of latches and deadbolts.

The S773 is typically used as a perimeter gasket when sound transmission is an issue. It is an effective seal against heat loss and drafts. Common installation locations include hotel rooms, theaters, offices, etc. The S773 allows a low door closing force so it is particularly well suited to locations where ADA compliance is necessary. S773 can be effectively installed on both interior and exterior doors.

The S773 has an adhesive back and should only be installed on clean, dry and cured surfaces. On the “latch side” door jamb and the door header, the S773 should be installed on the frame rabbet with the tallest fin toward the door stop. On the “hinge side” the S773 should be installed on the door stop with the tallest fin toward the frame rabbet.

Fire Glazing Products

**FG3000S45 has successfully passed 20 minutes (with hose stream) and 45 minutes on wood and metal doors with vision lites installed.**

- Maximum wood door size with FG3000S45 48” x 96” single and/or pairs approved
- Maximum hollow metal door size with FG3000S45 48” x 120” single and/or pairs approved

*Note:* verify all applications with your door and/or frame manufacturer

**Stocked Product**

FG3000S 45 Minute X 14 Foot

**FG3000S45-14**

FG3000S45 in 20 and 45 minute sidelite / borrowed lite / transom lite on hollow metal frame (screen)

**Stocked Product**

17’, 20’, 25’, Dark brown

**ANSI NUMBER:** ROE154
**Continuous Hinges**

**Full Mortise**

**Standard**

- 25/32" (13.6)
- 11/16" (17.5)
- 17/8" (47.8)

**Full Surface**

**Standard**

- 29/32" (23.0)
- 1 1/4" (31.8)
- 1 3/8" (41.9)
- 27/8" (73.0)

**CFS83** - Full surface units are designed primarily for retrofit work and are applied to the exposed surface of the door & frame.

---

**Stocked Product**

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFM83C</td>
<td>83&quot;</td>
<td>Clear Anodized Aluminum</td>
</tr>
<tr>
<td>CFS83C</td>
<td>83&quot;</td>
<td>Clear Anodized Aluminum</td>
</tr>
</tbody>
</table>
Pemko

280SWT - Side Wall Track (SWT) System

Features:
- Unique mounting bracket extruded into track
- Supports up to 200 lbs per door
- Quick, easy attachment
- No additional shims needed
- New construction or retrofit
- Innovative wall mounted bottom guide assembly allows carpet to be replaced without removing the door.

Configurations:
- Single
- Bi-parting

Kits Include:
- Side Wall Track
- Side Wall Facia
- Hangers (284) (2 ea)
- Sidewall Mount Mortise Guide
  (102WA)(1 ea) Stops (286) (2 ea)
- Side Wall End Plates (K28-SWEP) (2 ea)
- Bottom Guide (102N) - Nylon Door (1 ea)

OPTION: Mortise Guide (102WA)

Stocked Product

<table>
<thead>
<tr>
<th>Model</th>
<th>Track Length</th>
<th>Door Width</th>
<th>Finish (Fascia/End Plates)</th>
</tr>
</thead>
<tbody>
<tr>
<td>280CSWTKit/6</td>
<td>72&quot;</td>
<td>30&quot;</td>
<td>Aluminum</td>
</tr>
<tr>
<td>280CSWTKit/8</td>
<td>96&quot;</td>
<td>36&quot;</td>
<td>Aluminum</td>
</tr>
<tr>
<td>280CSWTKit/12*</td>
<td>144&quot;</td>
<td>48&quot;</td>
<td>Aluminum</td>
</tr>
<tr>
<td>280DSWTKit/6</td>
<td>72&quot;</td>
<td>30&quot;</td>
<td>Dark Bronze Anodized</td>
</tr>
<tr>
<td>280DSWTKit/8</td>
<td>96&quot;</td>
<td>36&quot;</td>
<td>Dark Bronze Anodized</td>
</tr>
<tr>
<td>280DSWTKit/12*</td>
<td>144&quot;</td>
<td>48&quot;</td>
<td>Dark Bronze Anodized</td>
</tr>
</tbody>
</table>

*NOTE: 280_SWTKit/12 comes with enough hardware for two doors.

102WA Wall Mount Mortise Guide
Pemko

**RF280 - Side Wall Track (SWT) System**

**Features:**
- Unique mounting bracket extruded into track
- Supports up to 200 lbs per door
- Quick, easy attachment
- No additional shims needed
- New construction or retrofit
- Innovative wall mounted bottom guide assembly allows carpet to be replaced without removing the door.

**Configurations:**
- Single
- Bi-parting

**Kits Include:**
- Side Wall Track
- Side Wall Facia
- Hangers (284) (2 ea)
- Sidewall Mount Mortise Guide (102WA)(1 ea) Stops (286) (2 ea)
- Side Wall End Plates (KF334-SWEP) (2 ea)
- Bottom Guide (102N) - Nylon Door (1 ea)

**OPTION:** Mortise Guide (102WA)

**Stocked Product**

<table>
<thead>
<tr>
<th>Model</th>
<th>Track Length</th>
<th>Door Width</th>
<th>Finish (Fascia/End Plates)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RF280CSWK/6</td>
<td>72&quot;</td>
<td>30&quot;</td>
<td>Aluminum</td>
</tr>
<tr>
<td>RF280CSWK/8</td>
<td>96&quot;</td>
<td>36&quot;</td>
<td>Aluminum</td>
</tr>
<tr>
<td>RF280CSWK/12*</td>
<td>144&quot;</td>
<td>48&quot;</td>
<td>Aluminum</td>
</tr>
<tr>
<td>RF280DSWK/6</td>
<td>72&quot;</td>
<td>30&quot;</td>
<td>Dark Bronze Anodized</td>
</tr>
<tr>
<td>RF280DSWK/8</td>
<td>96&quot;</td>
<td>36&quot;</td>
<td>Dark Bronze Anodized</td>
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<tr>
<td>RF280DSWK/12*</td>
<td>144&quot;</td>
<td>48&quot;</td>
<td>Dark Bronze Anodized</td>
</tr>
</tbody>
</table>

*NOTE: RF280_SWT/K12 comes with enough hardware for two doors.*
DoorSaver II catches both the front and back side of the hinge for total protection. Its truly unique design means no damage. No hinge pin creeping up. And no bumper. All you see is the beautiful, ultra-low profile and damage-free doors and trim.

**Features:**
- Bumperless design eliminates damage to doors and trim
- Ultra-low profile in four designer finishes
- Installs in seconds – no tools required
- Hinge mounted to fit 3 1/2” OR 4” residential hinges
- Won’t work up like conventional hinge-mounted products
- Made from strong carbon steel

**Stocked Product**

<table>
<thead>
<tr>
<th>No.</th>
<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>01271</td>
<td>609 - Antique Brass</td>
</tr>
<tr>
<td>01272</td>
<td>605 - Bright Brass</td>
</tr>
<tr>
<td>01273</td>
<td>625 - Chrome (Dull finish)</td>
</tr>
<tr>
<td>01274</td>
<td>619 - Satin Nickel</td>
</tr>
<tr>
<td>01275</td>
<td>620 - Antique Nickel</td>
</tr>
<tr>
<td>01276</td>
<td>613 - Oil Rubbed Bronze</td>
</tr>
<tr>
<td>01278</td>
<td>622 - Black</td>
</tr>
</tbody>
</table>
DoorSaver 3 Commercial

DoorSaver 3 Commercial provides a stop that does not contact the casing or door. It’s ultra-low-profile design utilizes the existing hinge pin to create bumperless protection for doors and trim. DoorSaver 3 Commercial is simple to install, looks great and stays in place without “working up.” Designed to fit a variety of commercial hinges with standard or non-standard diameter hinge pins. Includes a vinyl bushing to assist in accommodating the various pin diameters.

Features:

- Bumperless design eliminates damage to doors and trim.
- Ultra-low profile in three designer finishes.
- Installs in seconds. No tools required.
- Hinge mounted to fit all doors.
- Won’t work up like conventional hinge-mounted products.
- Made from strong carbon steel.

Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>01204</td>
<td>619 - Satin Nickel</td>
</tr>
<tr>
<td>01206</td>
<td>613 - Oil Rubbed Bronze</td>
</tr>
</tbody>
</table>
## Stocked Product

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>10304</td>
<td>T Astragal with Flush Bolt  6'8&quot;</td>
<td>Aluminum</td>
</tr>
<tr>
<td>10305</td>
<td>T Astragal with Flush Bolt  6'8&quot;</td>
<td>Bronze</td>
</tr>
<tr>
<td>10283</td>
<td>T Astragal with Flush Bolt  6'8&quot;</td>
<td>White</td>
</tr>
<tr>
<td>10303</td>
<td>T Astragal with Flush Bolt  6'8&quot;</td>
<td>Bright Gold</td>
</tr>
<tr>
<td>10313</td>
<td>T Astragal with Flush Bolt  8'</td>
<td>Bronze</td>
</tr>
<tr>
<td>10311</td>
<td>T Astragal with Flush Bolt  8'</td>
<td>White</td>
</tr>
<tr>
<td>10312</td>
<td>T Astragal with Flush Bolt  8'</td>
<td>Aluminum</td>
</tr>
<tr>
<td>10316</td>
<td>T Astragal with Flush Bolt  8'</td>
<td>Bright Gold</td>
</tr>
<tr>
<td>06558</td>
<td>T Astragal Shoe Left</td>
<td>White</td>
</tr>
<tr>
<td>06560</td>
<td>T Astragal Shoe Right</td>
<td>White</td>
</tr>
<tr>
<td>10277</td>
<td>Corner Pad Pair Bag/Inst</td>
<td>White</td>
</tr>
<tr>
<td>10278</td>
<td>Corner Pad Pair Bag/Inst</td>
<td>Bronze</td>
</tr>
<tr>
<td>10287</td>
<td>Astragal 6'8&quot; 353</td>
<td>Aluminum</td>
</tr>
<tr>
<td>10288</td>
<td>Astragal 8' 353</td>
<td>Aluminum</td>
</tr>
<tr>
<td>10290</td>
<td>Astragal 6'8&quot; 353</td>
<td>Bronze</td>
</tr>
<tr>
<td>10291</td>
<td>Astragal 8' 353</td>
<td>Bronze</td>
</tr>
<tr>
<td>10294</td>
<td>Astragal 6'8&quot; 353</td>
<td>White</td>
</tr>
<tr>
<td>10296</td>
<td>Astragal 8' 353</td>
<td>White</td>
</tr>
</tbody>
</table>
## Residential - Sills

### Stocked Product

<table>
<thead>
<tr>
<th>Description</th>
<th>Finish</th>
<th>Sizes &amp; Part#</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-1/8” X 5-5/8” Adjustable Sill</td>
<td>Aluminum</td>
<td>2/6-21401, 2/8-21403, 3/0-21404, 6/0-21389</td>
</tr>
<tr>
<td>1-1/8” X 5-5/8” Adjustable Sill</td>
<td>Bronze</td>
<td>2/6-21374, 2/8-21372, 3/0-21370, 6/0-21376</td>
</tr>
<tr>
<td>1” X 4-9/16” Out Swing Sill</td>
<td>Aluminum</td>
<td>2/6-FA15094, 2/8-FA15095, 3/0-FA15096, 6/0-FA15097, 12/4-FA15135</td>
</tr>
<tr>
<td>1” X 4-9/16” Out Swing Sill</td>
<td>Bronze</td>
<td>2/6-FA15106, 2/8-FA15107, 3/0-FA15108, 6/0-FA15109, 12/4-FA15140</td>
</tr>
<tr>
<td>3/4” X 2” O/S Sill Extender</td>
<td>Aluminum</td>
<td>2/6-FA15100, 3/0-FA15205, 6/0-FA15210, 12/4-FA15215</td>
</tr>
<tr>
<td>3/4” X 2” O/S Sill Extender</td>
<td>Bronze</td>
<td>2/6-FA15220, 3/0-FA15225, 6/0-FA15230, 12/4-FA15235</td>
</tr>
<tr>
<td>1-1/4” X5-5/8” Fixed Sill</td>
<td>Aluminum</td>
<td>2/6-FA151026, 2/8-FA151028, 3/0-FA151030, 6/0-FA151073, 12/4-FA15110</td>
</tr>
<tr>
<td>1-1/4” X5-5/8” Fixed Sill</td>
<td>Bronze</td>
<td>2/6-FA15043, 2/8-FA15044, 3/0-FA15045, 6/0-FA15054, 12/4-FA15115</td>
</tr>
<tr>
<td>1-1/4” X5-5/8” Fixed Sill</td>
<td>Bright Gold</td>
<td>3/0-FA15145, 6/0-FA15055, 12/4-FA15120</td>
</tr>
<tr>
<td>1-1/4” X5-5/8” Fixed Sill</td>
<td>White</td>
<td>3/0-FA151075, 6/0-FA151077, 12/4-FA15125</td>
</tr>
<tr>
<td>2-1/8” Sill Extender Adjustable &amp; Fixed Sill</td>
<td>Aluminum</td>
<td>3/0-FA15064, 6/0-FA15070, 12/4-FA15190</td>
</tr>
<tr>
<td>2-1/8” Sill Extender Adjustable &amp; Fixed Sill</td>
<td>Bronze</td>
<td>2/6-FA15073, 3/0-FA15077, 6/0-FA15084, 12/4-FA15195</td>
</tr>
<tr>
<td>2-1/8” Sill Extender Adjustable &amp; Fixed Sill</td>
<td>Bright Gold</td>
<td>3/0-FA10294, 6/0-FA10277, 12/4-FA15185</td>
</tr>
<tr>
<td>2-1/8” Sill Extender Adjustable &amp; Fixed Sill</td>
<td>White</td>
<td>3/0-FA15175, 12/4-FA15180</td>
</tr>
</tbody>
</table>

**Note:** Shrink Wrapping Available, UPC Label Upon Request for Stocking Dealer
Residential - Weatherseals

For Metal or Wood Entry Doors and French-type Patio Doors

Features:
- Vinyl clad foam
- Recommended for commercial or residential use
- Kerf installation

Box Quantities Only
- 6/8 Uprights sold as 60 pair (120 pieces) per box
- 8/0 Uprights sold as 60 pair (120 pieces) per box
- Heads sold as 250 each to a box

Stocked Product

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>10314</td>
<td>Weather Strip 3/0</td>
<td>Bronze</td>
</tr>
<tr>
<td>10310</td>
<td>Weather Strip 6/8</td>
<td>Bronze</td>
</tr>
<tr>
<td>10317</td>
<td>Weather Strip 8/0</td>
<td>Bronze</td>
</tr>
<tr>
<td>10318</td>
<td>Weather Strip 3/0</td>
<td>White</td>
</tr>
<tr>
<td>10325</td>
<td>Weather Strip 6/8</td>
<td>White</td>
</tr>
<tr>
<td>10320</td>
<td>Weather Strip 8/0</td>
<td>White</td>
</tr>
</tbody>
</table>

Kwickset

334 Passage - Pocket Door Locks

Specifications:
- Bore: 2-1/8" face, 1" edge
- Backset: 2-3/8"
- Door Thickness: 1-3/8" - 1-3/4"
- Warranty: Lifetime mechanical, 10 year finish
- Latchbolt: 1" x 2-1/4" round corner
- Strike: 1-1/8" x 2-1/4" square corner with strike box, brass

Features:
- Installs with standard lockset boring - no notching
- Deep cups for easy access
- Keeps door warranty
- Large privacy turn piece

Stocked Product

<table>
<thead>
<tr>
<th>334 Passage - Pocket Door Locks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specifications:</td>
</tr>
<tr>
<td>Bore: 2-1/8&quot;</td>
</tr>
<tr>
<td>Backset: 2-3/8&quot;</td>
</tr>
<tr>
<td>Door Thickness: 1-3/8&quot; - 1-3/4&quot;</td>
</tr>
<tr>
<td>Warranty: Lifetime mechanical, 10 year finish</td>
</tr>
<tr>
<td>Latchbolt: 1&quot; x 2-1/4&quot; round corner</td>
</tr>
<tr>
<td>Strike: 1-1/8&quot; x 2-1/4&quot; square corner with strike box, brass</td>
</tr>
<tr>
<td>Features:</td>
</tr>
<tr>
<td>Installs with standard lockset boring - no notching</td>
</tr>
<tr>
<td>Deep cups for easy access</td>
</tr>
<tr>
<td>Keeps door warranty</td>
</tr>
<tr>
<td>Large privacy turn piece</td>
</tr>
</tbody>
</table>

DISCONTINUED
Rixson

27 3/4" Offset - Heavy-Duty Offset Hung Floor Closers

**Product Description & Features**

- Built-in positive dead stop prevents door from swinging beyond the desired opening degree (specify 90°, 105°)
- Separate and independent valves for closing speed, latch speed and backcheck
- Available selective hold open (S) at same degree as dead stop
- Models available to meet ICC/ANSI 117.1 low opening force requirements, prefix “PH”. (For 8-1/2 lbs. of opening force prefix PH and suffix 8-1/2 lbs.) Special Order.
- Available 1-1/2" offset, for doors with cladding or frames with applied molding, maximum door weight 250 lbs. Special Order.
- Cycolac, rustproof cement case
- Vertical door adjustment
- Standard top pivot: #180 included
- Intermediate pivot(s) required: M19 (order separately)
- Doors up to 90" (2286mm) in height should use one intermediate pivot. Each additional 30" (762mm) warrants another intermediate pivot
- Furnished with wood and machine screws

**Technical Information**

Frame stop required

**Part # Opening Option Description**

<table>
<thead>
<tr>
<th>Part #</th>
<th>Opening</th>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>27</td>
<td>90</td>
<td>*S</td>
<td>RH Less all parts</td>
</tr>
<tr>
<td>27</td>
<td>90</td>
<td>*S</td>
<td>LH Less all parts</td>
</tr>
<tr>
<td>27</td>
<td>90</td>
<td>*S</td>
<td>RH 626 Finish complete</td>
</tr>
<tr>
<td>27</td>
<td>90</td>
<td>*S</td>
<td>LH 626 Finish complete</td>
</tr>
<tr>
<td>27</td>
<td>105</td>
<td>*S</td>
<td>RH 626 Finish complete</td>
</tr>
<tr>
<td>27</td>
<td>105</td>
<td>*S</td>
<td>LH 626 Finish complete</td>
</tr>
</tbody>
</table>

*Selected Hold Open - Suffix S. these closers can be set to hold open or non hold open.
Complete Closers include: closer body, top pivot (180) arm package, floor cover plate, and cement case
Rixson

Model 28 -
Heavy-Duty Single-Acting Center Hung Floor Closers

Application
- Single Acting, Handed
- Exterior or Interior Doors
- Weight to 350 lbs.
- Centering Arm
- Sizes up to 4’0”x8’6”*
  (1219mmx2591mm)

Product Description & Features
- Centering arm with adjustment screws in faces of door
- Built-in positive dead stop prevents door from swinging beyond the desired opening degree (90°)
- Separate and independent valves for closing speed, latch speed and backcheck
- Selective hold open (S) at same degree as dead stop
- Delayed action option – prefix “DA” (non-hold open closers only)
- Models available to meet ICC/ANSI A117.1 low opening force requirements, prefix “PH”.
  (For 8-1/2 lbs. of opening force prefix “PH” and suffix “8-1/2 lbs.”)
- Cold weather fluid option – specify “CWF” (not available for closers with “DA”)
- Sealed closer option – specify “SC”
- Available with floor plate or threshold installation (floor plate shown)
- Cycolac, rustproof cement case
- Arm reinforcement bracket for wood doors – prefix “W”
- Standard top pivot: #340 included
- Not allowed for fire rated doors
- Frame stop required on the header at the lock side. If not supplied by frame manufacturer, recommend use of 60131
- Furnished with wood and machine screws
- Extended spindles available in 1/2” increments up to 2” longer than standard

Stocked Product

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>28S LAP HD</td>
<td>90 FLR CLSR BODY RH</td>
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<tr>
<td>28S LAP HD</td>
<td>90 FLR CLSR BODY LH</td>
</tr>
</tbody>
</table>
Model M19 - Intermediate Pivots

Application
- Full Mortise
- Handed

Product Description & Features
- M19, bushing, not load-bearing
- Maintains door alignment
- Aids in installing floor closers and bottom pivots
- Non-ferrous base material
- 3/4” offset standard
- On labeled for fire doors NFPA80 requires an intermediate pivot every additional 30” (762mm) of door height over 60”
- For 20-minute label suffix “-20” to the part number
- Furnished with wood and machine screws

Stocked Product
<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>M19</td>
<td>RH</td>
<td>626</td>
</tr>
<tr>
<td>M19</td>
<td>LH</td>
<td>626</td>
</tr>
</tbody>
</table>

Also available electrified:

Model E-M19 - 3/4" Offset Power Transfer Pivot - 4 Wire

Application
- Offset Hung
- Electric Pivot for Power Transfer
- Handed

Product Description & Features
- Not load-bearing
- Door and jamb portion are factory assembled and cannot be separated
- Always use M19 intermediate pivot to install door
- Specify four, six, eight or twelve wires
- 24-gauge wire is rated at 2 amps for low voltage, class II wiring applications
- 3/4” (19mm) offset
- Available 1-1/2” offset Special Order
- Furnished with wood and machine screws
- 4 wire

Stocked Product
<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>EM19</td>
<td>RH</td>
<td>626</td>
</tr>
<tr>
<td>EM19</td>
<td>LH</td>
<td>626</td>
</tr>
</tbody>
</table>
**Rixson**

**Model 117**

Application
Interior Doors
Weight to 300 lbs.*
Door Width up to 3’6” (1067mm)
Handed

**Product Description & Features**
- Standard top pivot 180° included
- 119 intermediate pivot recommended (order separately)
- Bottom pivot mortised into floor
- Available for fire door assemblies up to three hours – specify F117. Intermediate pivot required by UL. Specify FM19, (order separately)
- For 20-minute label suffix “–20” to the part number
- Non-ferrous base material
- Doors up to 90" (2286mm) in height should use one intermediate pivot. Each additional 30” (762mm) of door height warrants another intermediate pivot
- 3/4" (19mm) offset (measured from centerline of pivot to face of door)
- Available for 1-1/2" (38mm) offset (door weight 150lbs) for doors with cladding or frame molding.
- Door edges must be beveled 1/8” in 2”
- Furnished with wood and machine screws
- Extended spindles available in 1/2” (13mm) increments up to 2” (51mm) longer than standard
- Doors will swing 180°, trim permitting

**Technical Information**

**Stocked Product**

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>117</td>
<td>RH</td>
<td>626</td>
</tr>
<tr>
<td>117</td>
<td>LH</td>
<td>626</td>
</tr>
</tbody>
</table>
Rixson

Model 127-3/4 - Center Hung Pivot Set

Application
Interior Doors
Weight to 200 lbs.
Door Sizes up to 3’6” x 8’6”
Non-handed

Product Description & Features
- Standard top pivot 320 included
- Bottom pivot mortised into side jamb
- Weight of door borne by floor
- Pivot point centered in thickness of door
- Door must have radius on pivot edge
- Not allowed for use on labeled doors and frames
- Furnished with wood and machine screws

Stocked Product
Part # Finish
127 626

Model 128-3/4 - Center Hung Pivot Set

Application
Interior Doors
Weight to 250 lbs.
Door Sizes up to 3’6” x 8’6”
Non-handed

Product Description & Features
Identical to the 127-3/4 except:
- Bottom pivot mounts directly to floor

Stocked Product
Part # Finish
128 626
Rixson

Model 147 - Offset Hung Pivot Sets

Application
Exterior or Interior Doors
Weight to 600 lbs.*
Door Width up to 4'0" (1219mm)
Handed

Product Description & Features
- Standard top pivot 180 included
- M19 intermediate pivot required (order separately)
- Bottom pivot mounts directly to floor
- Uses same arm and cap as 27 floor closer
- Non-ferrous base material
- Doors up to 90" (2286mm) in height should use one intermediate pivot. Each additional 30" (762mm) of door height warrants another intermediate pivot
- 3/4" (19mm) offset (measured from centerline of pivot to face of door)
- Door edges must be beveled 1/8" in 2"
- Furnished with wood and machine screws
- Doors will swing 180°, trim permitting

Technical Information

Stocked Product

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>147</td>
<td>RH</td>
<td>626</td>
</tr>
<tr>
<td>147</td>
<td>LH</td>
<td>626</td>
</tr>
</tbody>
</table>

Model 180 - Offset Hung Top Pivots

Application
Full Mortise
Non-handed

Product Description & Features
- Standard top pivot for most offset pivot sets and floor closers
- Oil-impregnated sintered bronze bushing
- Non-ferrous base material
- For 20-minute label suffix “–20” to the part number
- 3/4" (19mm) offset (measured from centerline of pivot to face of door)
- Furnished with wood and machine screws

Technical Information

Stocked Product

<table>
<thead>
<tr>
<th>Part #</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>180</td>
<td>626</td>
</tr>
</tbody>
</table>
Rixson
Model 340 - Center Hung Top Pivots

Application
Fully Concealed
Non-handed

Product Description & Features
• Standard top pivot for Models 370 and 117-3/4 pivot sets.
  Also used for 28, 30, 40 and 50 Series floor closers
• Walking beam-type pivot – 1/2” (13mm) diameter pivot pin with
  3/4” (19mm) engagement
• Oil-impregnated sintered bronze bushing
• Completely concealed when door is closed
• Furnished with wood and machine screws

Technical Information

Stocked Product

<table>
<thead>
<tr>
<th>Part #</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>340</td>
<td>626</td>
</tr>
</tbody>
</table>
**Model 996 - Electromagnetic Door Holder**

**Application**
- Wall Mount
- Adjustable Armature
- Concealed Wiring
- ANSI/C00011

**Product Description & Features**
- Total Projection: 3-3/4” (95mm)
- Adjustable armature rotation up and down, back and forth for better alignment.
- Cannot be used with 900 base or spacers.
- Can be used without adjustment piece making it a model 997
- Mounting Requirements:
  - 2” x 4” x 2-1/2” (51 x 102 x 64mm) outlet box
- Wall must be properly reinforced and outlet box adequately fastened

**Technical Information**
- Voltage and Current:
  - 120VAC, 60Hz., .020 amp
  - 24VAC/DC, 60Hz., .020 amp
  - 12VDC, .040 amp
- For 50-55 lbs. of holding force, specify voltage
  - 120VAC, 60Hz .017 amp
  - 24VAC, 60Hz .080 amp
  - 24VDC, .068 amp
  - 12VDC, .180 amp
  - 240VAC, 50/60Hz .009 amp
- Shipping Weight: 2 lbs. (0.9 kg)

**Stocked Product**
<table>
<thead>
<tr>
<th>Part #</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>996</td>
<td>689</td>
</tr>
</tbody>
</table>

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**Model 998 - Electromagnetic Door Holder**

**Application**
- Wall Mount
- Concealed Wiring
- ANSI/C00011

**Product Description & Features**
- Total Projection: 3-5/8” (92mm)
- Mounting Requirements:
  - 2” x 4” x 1-3/4” (51 x 102 x 45mm) outlet box
- Wall must be properly reinforced and outlet box adequately fastened

**Technical Information**
- Voltage and Current:
  - 120VAC, 60Hz., .020 amp
  - 24VAC/DC, 60Hz., .020 amp
  - 12VDC, .040 amp
- For 50-55 lbs. of holding force, specify voltage
  - 120VAC, 60Hz .017 amp
  - 24VAC, 60Hz .080 amp
  - 24VDC, .068 amp
  - 12VDC, .180 amp
  - 240VAC, 50/60Hz .009 amp
- Shipping Weight: 2-1/2 lbs. (1.1 kg)

**Stocked Product**
<table>
<thead>
<tr>
<th>Part #</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>998</td>
<td>689</td>
</tr>
</tbody>
</table>
**Push Plates**

The push plates are a standard .050" thick. They meet ANSI 156.6 standards. Plates can be mated with most any door pull of your choice.

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
</tr>
<tr>
<td>70B</td>
</tr>
<tr>
<td>70C</td>
</tr>
</tbody>
</table>

**Pull Plates**

These pull plates are .050" thick wrought, stocked in standard architectural finishes, and meet ANSI 156.6 standards.

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
</tr>
<tr>
<td>106x70B</td>
</tr>
<tr>
<td>106x70C</td>
</tr>
<tr>
<td>107x70C</td>
</tr>
<tr>
<td>132x70C</td>
</tr>
</tbody>
</table>

**Kick Plates**

These kick plates are .050" thick and meet ANSI 156.6 standards.

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
</tr>
<tr>
<td>K1050</td>
</tr>
<tr>
<td>K1050</td>
</tr>
<tr>
<td>K1050</td>
</tr>
</tbody>
</table>
Rockwood

Straight Pulls

**Stocked Product**

<table>
<thead>
<tr>
<th>No.</th>
<th>Pull CTC</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>110</td>
<td>8&quot;</td>
<td>628, 313</td>
</tr>
<tr>
<td>111</td>
<td>10&quot;</td>
<td>628, 313</td>
</tr>
<tr>
<td>112</td>
<td>12&quot;</td>
<td>628, 313</td>
</tr>
<tr>
<td>110 BTB</td>
<td>8&quot;</td>
<td>628, 313</td>
</tr>
<tr>
<td>111 BTB</td>
<td>10&quot;</td>
<td>628, 313</td>
</tr>
<tr>
<td>112 BTB</td>
<td>12&quot;</td>
<td>628, 313</td>
</tr>
</tbody>
</table>

Offset pulls come with a 21/2" clearance for enhanced ADA compliance.

90° Offset Pulls

Offset pulls come with a 21/2" clearance for enhanced ADA compliance.

**Stocked Product**

<table>
<thead>
<tr>
<th>No.</th>
<th>Pull CTC</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>BF157</td>
<td>10&quot;</td>
<td>628, 313</td>
</tr>
<tr>
<td>BF158</td>
<td>12&quot;</td>
<td>628, 313</td>
</tr>
<tr>
<td>BF157 BTB</td>
<td>10&quot;</td>
<td>628, 313</td>
</tr>
<tr>
<td>BF158 BTB</td>
<td>12&quot;</td>
<td>628, 313</td>
</tr>
</tbody>
</table>

330 - Anti-Vandal Latch Protector

**Features:**

- Protects cylindrical locks from forced entry and vandalism.
- Fast and simple installation.
- Non-handed.

**Stocked Product**

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>330</td>
<td>5-3/8&quot; x 6&quot;</td>
<td>630</td>
</tr>
</tbody>
</table>

MOUNTING INSTRUCTIONS FOR ONE-SIDED PULLS.
APPLIES TO BOTH STRAIGHT AND 90° PULLS.

MOUNTING INSTRUCTIONS FOR BACK-TO-BACK PULLS.
APPLIES TO BOTH STRAIGHT AND 90° PULLS.
Rockwood

Push Bars

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pull No.</td>
</tr>
<tr>
<td>47</td>
</tr>
<tr>
<td>SP47</td>
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</tbody>
</table>

Straight Push Pulls

<table>
<thead>
<tr>
<th>Stocked Product</th>
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</thead>
<tbody>
<tr>
<td>Pull No.</td>
</tr>
<tr>
<td>11047</td>
</tr>
</tbody>
</table>

Offset Push Pulls

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pull No.</td>
</tr>
<tr>
<td>BF15747</td>
</tr>
<tr>
<td>BF15847</td>
</tr>
</tbody>
</table>
406 - Wrought Wall Stops

Wrought brass, bronze, and stainless steel with DuraFlex bumper.

Features:
- Concealed mounting, convex bumper. Back plate prevents damage to wall.
- #8 x 1-1/4” TH SMS, plastic toggle fastener
- 3/4” Projection

Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>406</td>
<td>2-1/2” dia.</td>
<td>605, 613, 626</td>
</tr>
</tbody>
</table>

409 - Wrought Wall Stops

Wrought brass, bronze, and stainless steel with DuraFlex bumper.

Features:
- Concealed mounting, concave bumper. Back plate prevents damage to wall.
- #8 x 1 1/4” TH SMS, plastic toggle fastener
- 3/4” Projection

Options:
DuraFlex bumper available in standard gray or optional black.

Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>409</td>
<td>2-1/2” dia.</td>
<td>605, 613, 625, 626, 630</td>
</tr>
</tbody>
</table>

441 - Low Dome Stop

Solid cast brass with DuraFlex bumper.

Features:
- For doors without thresholds (not undercut).
- Fastener: #12 x 1-1/4” fh ws, plastic anchor
- No. 441 is packed with both WS and MS fasteners.
  #12 - 24 x 1” FH MS, lead anchor

Options:
Exterior pack screw packs, stainless steel plated to match
— use EXP suffix (440 x EXP) when ordering.

Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Base</th>
<th>Height</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>441</td>
<td>1/4” h x 1-7/8” dia.</td>
<td>1-1/8”</td>
<td>605, 613, 625, 626</td>
</tr>
</tbody>
</table>
**Rockwood**

**443 - High Dome Stops**

Solid cast brass with DuraFlex bumper.

**Features:**
- For doors with thresholds or undercut doors.
- Fastener: #12 x 1-1/2” FH WS, plastic anchor

**Options:**
Exterior pack screw packs, stainless steel plated to match — use EXP suffix (442 x EXP) when ordering.

<table>
<thead>
<tr>
<th>No.</th>
<th>Base</th>
<th>Height</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>443</td>
<td>1/4” h x 1-7/8” dia.</td>
<td>1-1/2”</td>
<td>605, 613, 625, 626</td>
</tr>
</tbody>
</table>

**449 - Door Stop Riser**

Aluminum.

Full size carpet riser provides sturdy base for mounting the No. 440 or No. 442 dome stop.

Specify finish and thickness: 1/4”, 3/8”, 1/2”, 5/8”, 3/4”, 1”.

Fastener: #12 WS, plastic anchor

<table>
<thead>
<tr>
<th>No.</th>
<th>Base</th>
<th>Height</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>449</td>
<td>1-7/8” dia.</td>
<td>3/8”</td>
<td>626</td>
</tr>
</tbody>
</table>

**461L - Kick Down Door Stop**

Solid cast brass with DuraFlex bumper.

**Features:**
- DuraFlex bumper provides reliable grip on floor.
- A unique assembly design that conceals the axle in the base.
- For use with doors up to 3” door-to-floor clearance.
- Uses replacement bumper No. 461B.
- Fastener: 4 ea. #8 x 3/4” OH SMS

<table>
<thead>
<tr>
<th>No.</th>
<th>Base</th>
<th>Projection</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>461L</td>
<td>2-1/4” x 1-1/4”</td>
<td>4-5/8”</td>
<td>613, 626</td>
</tr>
</tbody>
</table>
463 - Heavy Duty Door Stop

Flame resistant high impact bumper.
5/8" x 2-1/2" Mounting Bolt

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
</tr>
<tr>
<td>463</td>
</tr>
</tbody>
</table>

470, 471 - Door Stops

Cast brass with DuraFlex bumper.

Features:
- For doors without thresholds (not undercut).
- Fastener: 470: 3 ea. #12 x 11/4" FH WS; 3 ea. plastic anchors
  471: 1 ea. 5/16 - 18 x 13/4" stud, lead anchor;
  #8 x 3/4" OH SMS, plastic anchor

Options:
Exterior pack screw packs, stainless steel plated to match – use EXP suffix (470 x EXP) when ordering.

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
</tr>
<tr>
<td>470</td>
</tr>
<tr>
<td>471</td>
</tr>
</tbody>
</table>

473 - Door Stop with Keepers

Cast brass with DuraFlex bumper.

Features:
- Fastener: 5/16 - 18 x 13/4" stud, lead anchor;
  #8 x 3/4" OH SMS, plastic anchor Keeper:
  2 ea. #12 x 11/4" FH WS; 2 ea. plastic anchors

Options:
Exterior pack screw packs, stainless steel plated to match
– use EXP suffix (472 x EXP) when ordering.

<table>
<thead>
<tr>
<th>Stocked Product</th>
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</thead>
<tbody>
<tr>
<td>No.</td>
</tr>
<tr>
<td>473</td>
</tr>
</tbody>
</table>
**481H - Door Stop**
Solid cast brass with DuraFlex bumper

**Features:**
- Heavy duty and ideal for use on heavy doors or in high traffic areas.
- Fastener: 3 ea. #12 - 24 x 1” FH MS, 3 ea. lead anchors
- Uses replacement bumper 461B.

**Options:**
- DuraFlex bumper available in standard gray or optional black.
- Exterior pack screw packs, stainless steel plated to match
  – use EXP suffix (481H x EXP) when ordering.

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>No.</strong></td>
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<tr>
<td>481H</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

**482 - Door Stop**
Solid cast brass with DuraFlex bumper

**Features:**
- Heavy duty and ideal for use on heavy doors or in high traffic areas.
- Fastener: 5/16 - 18 x 1-3/4” stud, lead anchor; #12 x 1-1/4” FH WS, plastic anchor

**Options:**
- DuraFlex bumper available in standard gray or optional black.
- Exterior pack screw packs, stainless steel plated to match
  – use EXP suffix (482 x EXP) when ordering.

<table>
<thead>
<tr>
<th>Stocked Product</th>
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</thead>
<tbody>
<tr>
<td><strong>No.</strong></td>
</tr>
<tr>
<td>482</td>
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</tbody>
</table>

**483 - Door Stop**
Solid cast brass with DuraFlex bumper

**Features:**
- Heavy duty and ideal for use on heavy doors or in high traffic areas.
- Fastener: 5/16 - 18 x 1-3/4” stud, lead anchor; #12 x 1-1/4” FH WS, plastic anchor

**Options:**
- DuraFlex bumper available in standard gray or optional black.
- Exterior pack screw packs, stainless steel plated to match
  – use EXP suffix (483 x EXP) when ordering.

<table>
<thead>
<tr>
<th>Stocked Product</th>
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<tbody>
<tr>
<td><strong>No.</strong></td>
</tr>
<tr>
<td>483</td>
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<tr>
<td></td>
</tr>
</tbody>
</table>
555 - Lever Extension Flush Bolt

Brass.

Features:
• For Fire Rated Hollow Metal Swinging Doors measuring up to 4’w x 10’h rated up to and including 3 Hours.
• Fits ANSI A115 door and frame preparation.
• 3/4” bolt throw, 3/4” rod backset.
• 12” rod length (center of face to bolt end - retracted).
• 1 1/2” adjustable bolt head.
• Exterior pack screw packs, stainless steel plated to match – use EXP suffix (481H x EXP) when ordering.

Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>555</td>
<td>Face plate: 1” x 6-3/4”</td>
<td>605, 613, 625, 626</td>
</tr>
<tr>
<td></td>
<td>Strike: 15/16” x 2-1/4”</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Guide: 1” x 2”</td>
<td></td>
</tr>
</tbody>
</table>

557 - Lever Extension Flush Bolt

Cast brass.

Features:
• For Fire Rated Plastic & Wood Covered Doors measuring up to 4’w x 10’h rated up to and including 1-1/2 Hours.
• 3/4” bolt throw, 3/4” backset; door strength maintained by corner reinforcing plate.

Options:
Use No. 570 Dust Proof Strike to prevent dirt blocking bottom strike.

Stocked Product

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>557</td>
<td>Face plate: 1” x 6-3/4”</td>
<td>605, 613, 625, 626</td>
</tr>
<tr>
<td></td>
<td>Strike: 15/16” x 2-1/4”</td>
<td></td>
</tr>
</tbody>
</table>
**570 - Dust Proof Strike**

Brass.

**Features:**
- Works with all Rockwood manual and automatic flush bolts.
- Removable face plate for use with thresholds.
- Adjustable height for carpeted areas.
- Fastener: Adjustment nut. Spanner wrench.
  2 ea. #8 x 1 OH SMS, 2 ea. plastic anchors.
  2 ea. #8 - 32 x 3/4” OH MS, 2 ea. lead anchors.

**Stocked Product**

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>570</td>
<td>Face plate: 13/8” x 27/8”</td>
<td>613, 625, 626</td>
</tr>
<tr>
<td></td>
<td>Barrel: 7/8” dia. x 2” depth</td>
<td></td>
</tr>
</tbody>
</table>

---

**576 - Gravity Door Coordinator**

Cast brass.

**Features:**
- Non-handed reversible. Prevents the active door from closing until the inactive door is closed.
- Fastener: Body: 2 ea. #10 x 1” FH SMS, 2 ea. #10 - 24 x 1” FH MS.
  Strike: 5 ea. #8 x 1” FH SMS.

**Stocked Product**

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Projection</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>576</td>
<td>1” x 5-7/16”</td>
<td>7”</td>
<td>613, 626</td>
</tr>
</tbody>
</table>

---

**580 - Surface Bolt**

Steel, stainless steel.

**Features:**
- UL listed for use on inactive leaf of a pair of 3-hour labeled fire doors.
- Includes a universal top strike and a mortise bottom strike.
- Fastener: 8 ea. #10 x 11/4” FH SMS, 8 ea. #10 - 24 x 1” FH MS.

**Stocked Product**

<table>
<thead>
<tr>
<th>No.</th>
<th>Bolt Length</th>
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<tbody>
<tr>
<td>580-8</td>
<td>8”</td>
<td>626</td>
</tr>
</tbody>
</table>
Rockwood

594 - Roller Latch with No. 161 Strike
Cast brass.

**Features:**
- Solid nylon roller for durable silent operation.
- Simple adjustment for roller projection.
- Fastener: Body: 2 ea. #8 x 3/4” FH combo screws.
  Strike: 2 ea. #8 x 3/4” FH combo screws.

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
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<tbody>
<tr>
<td>No.</td>
</tr>
<tr>
<td>594</td>
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</table>

608, 609 - Door Silencers
DuraFlex gray rubber.

<table>
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<tbody>
<tr>
<td>No.</td>
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<tr>
<td>608</td>
</tr>
<tr>
<td>609</td>
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</tbody>
</table>

622 - 190° Door Viewer
Brass.
For 1-3/8” to 2-1/8” Doors

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
</tr>
<tr>
<td>622</td>
</tr>
</tbody>
</table>
2601AB, 2601C - Mounting Brackets (for Soffit Applied Hardware)

Aluminum.

**Features:**
- Used for stop applied hardware. Prevents the inadvertent disabling of the coordinator by fasteners passing through the housing.
- Fastener: 4 ea. 1/4 - 20 x 1/2" FH MS, 4 ea. #12 - 24 x 2" FH MS.

<table>
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<tr>
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<tbody>
<tr>
<td>No.</td>
</tr>
<tr>
<td>2601AB</td>
</tr>
<tr>
<td>2601C</td>
</tr>
</tbody>
</table>

2672, 2696 - Door Coordinators

Steel.

**Features:**
- Non-handed. Override protection to prevent damage in case of abnormal force on door. Mechanism and filler bar completely fill width of opening and when painted to match frame it becomes virtually invisible.
- Fastener: 7 ea. #12 - 24 x 11/4 TH type C tapping screws.

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
</tr>
<tr>
<td>2672</td>
</tr>
<tr>
<td>2696</td>
</tr>
</tbody>
</table>

1700 - Universal Door Coordinator

Steel, aluminum.

**Features:**
- Fastener: 6 ea. #10 x 13/4" TH SMS, 6 ea. #10 - 32 x 11/2" TH MS.

<table>
<thead>
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</thead>
<tbody>
<tr>
<td>No.</td>
</tr>
<tr>
<td>1700</td>
</tr>
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</table>
2842 - Automatic Flush Bolt

Brass, stainless steel.

**Features:**
- For Fire Rated Metal Doors labeled A, B, C, D & E up to 4’w x 8’h.
- Non-handed.
- Fully automatic—opening active door retracts top and bottom bolts.
- Override feature prevents damage to doors or bolts if bolt heads are blocked from entering strikes.
- Bolt head rods are adjustable up to 1-1/2”.
- Thermal lock automatically locks the inactive door under high heat conditions due to fire.

---

**Stocked Product**

<table>
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<tr>
<th>No.</th>
<th>Size</th>
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<tbody>
<tr>
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<td>1” x 6-3/4”</td>
<td>613, 625, 630</td>
</tr>
<tr>
<td></td>
<td>ANSI A156.3: Type 25</td>
<td></td>
</tr>
</tbody>
</table>

2942 - Automatic Flush Bolt

Brass, stainless steel.

**Features:**
- For Wood Doors labeled B, C, D & E up to 4’w x 9’h.
- Non-handed.
- Fully automatic—opening active door retracts top and bottom bolts.
- Override feature prevents damage to doors or bolts if bolt heads are blocked from entering strikes.
- Bolt head rods are adjustable up to 1/2”.
- Thermal lock automatically locks the inactive door under high heat conditions due to fire.

---

**Stocked Product**

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<thead>
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<th>Finish</th>
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<tbody>
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<td>1” x 8-1/2”</td>
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<tr>
<td></td>
<td>ANSI A156.3: Type 25</td>
<td></td>
</tr>
</tbody>
</table>
911 - Adjustable Ball Catch - Square Corners

Features:
MATERIAL: BRASS
FASTENER: 4EA #6 x 3/4 FH SMS

OTHER: wide strike for mounting on jamb, catch in door. Dual adjustment for door clearance and holding strength.

BODY SIZE: 1” X 2-1/8”
STRIKE SIZE: 1-3/8”W X 2-1/8”

Stocked Product

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<th>Strike Size</th>
<th>Finish</th>
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<tr>
<td>911</td>
<td>1” x 2-1/8”</td>
<td>1-3/8” x 2-1/8”</td>
<td>605, 626</td>
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</tbody>
</table>
Deadbolt Locks - ANSI A156.5, 1992 Grade 3

- C keyway 5 pin, 1-3/8" - 1-3/4" thick door
- Provided double option: square corner, or 1/4" radius
  Adjustable 2-3/8" - 2-3/4" backset
- 2-1/8" bore size

JD60
- Single Cylinder Deadbolt
  JD60 ANSI E2153
  Single Cylinder Deadbolt
  Deadbolt thrown or retracted by key from outside or by inside turn unit. Bolt automatically deadlocks when fully thrown.

JD80
- Single Cylinder Deadbolt
  JD80
  One-sided Deadbolt
  Deadbolt thrown or retracted from interior side only

Stocked Product
JD60 Finishes:
605, 609, 619, 620, 622, 625, 630, 716
JD80 Finish: 619
**Schlage - Dexter Residential**

**Locks Handlesets** - ANSI A156.2, 1969, Series 4000, Grade 3

- C keyway 5 pin, 1-3/8” - 1-3/4” thick door
- Provided double option: square corner, or 1/4” radius
  Adjustable 2-3/8” - 2-3/4” backset

**J Series Handlesets**

<table>
<thead>
<tr>
<th>JH58</th>
<th>JH59</th>
</tr>
</thead>
</table>

**Entrance Lock**

Deadbolt thrown or retracted by key from outside or by inside turn unit. Latch retracted by thumbpiece from outside or by inside knob/lever.

**Consist of:**
- JH58 - outside trim
- JH59 - inside trim

---

**J10 ANSI F75**

**Passage Latch**

Both knobs/levers always unlocked.

**J18/19**

**Passage Lock with Keyed Deadbolt**

Deadbolt operated by key from outside or by turn unit from inside. Bolt automatically deadlocks when fully thrown. Latch retracted by lever from either side. Turning inside lever retracts deadbolt and latch simultaneously for immediate exit.

**J54 ANSI F81**

**Entrance Lock**

Unlocked by key from outside when outer knob is locked by turn-button in inside knob. Inside knob/lever is locked and unlocked by turn button.

**J40 ANSI F76**

**Bath/Bedroom Privacy Lock**

Turn-button locking. Can be opened from outside by turning outside turn mechanism. Turning inside turn button releases inside knob/lever.

**J40P ANSI F76**

**Bath/Bedroom Privacy Lock**

Push-button locking. Can be opened from outside with small circular tool. Turning inside knob/lever releases button.

**JI58/59**

**Keyed Entrance lock**

Deadbolt operated by key from outside or by turn unit from inside. Bolt automatically deadlocks when fully thrown. Outside lever unlocked by key from outside when locked by turn button in inside lever. Turning inside lever retracts deadbolt and latch simultaneously for immediate exit. Latch automatically deadlocks when door is closed.

**J170**

**Single Dummy Trim**

Dummy trim for one side of door. Used for door pull or as matching inactive trim.
Schlage - *Dexter Residential*

**Outside Trim Handlesets Active** - *JH58 outside trim only*

- **Barcelona** (Symbol: BAR)
  - JH58: 605, 609, 619, 620, 622, 625, 630, 716

- **Paris** (Symbol: PAR)
  - JH58: 605, 619, 625, 716

**Stocked Product**

- Barcelona JH58: 605, 609, 619, 620, 622, 625, 630, 716
- Paris JH58: 605, 619, 625, 716

**Handleset Inside Trim** - *JH59 Active only*

- **Corona** (Symbol: CNA)
  - JH59: 605, 609, 619, 625, 630, 716

- **Dover** (Symbol: DOV)
  - JH59: 630

- **Marin** (Symbol: MAR)
  - JH59: 619

- **Lasalle** (Symbol: LAS) (Handed)
  - JH59: 619, 625, 716

- **Seville** (Symbol: SEV) (Handed)
  - JH59: 619

- **Solstice** (Symbol: SOL)
  - JH59: 619, 625

- **Solstice x Collins** (Symbol: SOL x COL)
  - JH59: 619, 620, 625, 630, 716

- **Stratus** (Symbol: STR)
  - JH59: 619, 620, 625, 630, 716

- **Torino** (Symbol: TOR)
  - JH59: 622

**Stocked Products**

- Corona JH59: 605, 609, 619, 625, 630, 716
- Dover JH59: 630
- La Salle JH59: 605, 619, 716
- Marin JH59: 619
- Seville JH59: 619, 625, 716
- Solstice JH59: 619, 625
- Stratus JH59: 619, 716
- Torino JH59: 619, 620, 625, 630, 716
- Solstice x Collins JH59: 622
Schlage - *Dexter Residential*

**BYRON**  
Symbol **BYR**

**CORONA**  
Symbol **CNA**

**DOVER**  
Symbol **DOV**

**LASALLE**  
Symbol **LAS** (Handed)

**MARIN**  
Symbol **MAR**

**SEVILLE**  
Symbol **SEV** (Handed)

**SOLSTICE**  
Symbol **SOL**

**STRATUS**  
Symbol **STR**

**TORINO**  
Symbol **TOR**

**SOLSTICE x COLLINS**  
Symbol **SOL x COL**

---

**Stocked Product**

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<tr>
<th>DESIGNS</th>
<th>FUNCTIONS</th>
<th>FINISHES</th>
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<tbody>
<tr>
<td>Byron</td>
<td>J170, J10, J40, J54</td>
<td>605,630</td>
</tr>
<tr>
<td>Corona</td>
<td>J170, J10, J40, J54</td>
<td>605,609,619,620,625,630,716,630</td>
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<td>Dover</td>
<td>J170, J10, J40, J54</td>
<td>630</td>
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<tr>
<td>La Salle</td>
<td>J170, J10, J40, J54</td>
<td>605,609,619,716,630</td>
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<td>Marin</td>
<td>J170, J10, J40, J54</td>
<td>619,630</td>
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<td>Seville</td>
<td>J170, J10, J40, J54</td>
<td>619,625,716</td>
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<tr>
<td>Seville</td>
<td>J40P</td>
<td>619,716</td>
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<tr>
<td>Solstice</td>
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<td>619,622,625,716</td>
</tr>
<tr>
<td>Solstice</td>
<td>J40P</td>
<td>619,625,716</td>
</tr>
<tr>
<td>Solstice x Collins</td>
<td>J170, J10, J40, J54</td>
<td>622</td>
</tr>
<tr>
<td>Stratus</td>
<td>J170, J10, J40, J54</td>
<td>619,625,716</td>
</tr>
<tr>
<td>Torino</td>
<td>J170, J10, J40, J54</td>
<td>619,620,625,630,716,619,625,716</td>
</tr>
<tr>
<td>Torino</td>
<td>J40P</td>
<td>619,625,716</td>
</tr>
</tbody>
</table>
Schlage - Dexter Residential

Interconnected Lock - JI Series

Applications:
Single and multi-family residential, office, hotel/motel, and light commercial applications.

Specifications:
- Interconnected latchbolt and deadbolt chassis
- Ideal for new construction
- 5 1/2” center to center cross-bore diameter
- Both latch and deadbolt are retracted simultaneously, allowing for emergency egress
- Product exceeds all ANSI A1 56.12 Grade 3 requirements
- UL Listed for all functions
- Non-handed Levers
- Adjustable latch for 2 3/8” or 2 3/4” backset
- Dexter offers a lifetime mechanical warranty

DOOR RANGE: 1 3/8” to 1 3/4” (35 mm-51 mm).

Stocked Products

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Stock Code</th>
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</thead>
<tbody>
<tr>
<td>Marin JI18</td>
<td>Marin</td>
<td>630</td>
</tr>
<tr>
<td>Marin JI19</td>
<td>Marin</td>
<td>630</td>
</tr>
<tr>
<td>Torino JI58</td>
<td>Torino</td>
<td>630</td>
</tr>
<tr>
<td>Torino JI59</td>
<td>Torino</td>
<td>630</td>
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</tbody>
</table>
Strikes & Parts

radius corner full lip
radius full lip for JD60
square corner full lip
square strike plate and frame reinforcer with 3" screws

Radius Corner Deadbolt Strikes

Stocked Products
J250-026: 605,609,630, 716
J250-027: 605,609,620,630

J750-061
5 pin key blank
Schlage C Keyway

PART NO. DESCRIPTION FINISH LIST PRICE
9DEXJ250026605 Radius Corner Deadbolt Strike 605 $ 1.70
9DEXJ250026609 Radius Corner Deadbolt Strike 609 $ 1.70
9DEXJ250026630 Radius Corner Deadbolt Strike 630 $ 1.70
9DEXJ250027605 Radius Corner Security Strike 605 $ 2.10
9DEXJ250027609 Radius Corner Security Strike 609 $ 2.10
9DEXJ250027620 Radius Corner Security Strike 620 $ 2.10
9DEXJ250027630 Radius Corner Security Strike 630 $ 2.10
Schlage - B60 Deadbolts

B60 Series - Deadbolt

Three-piece design
Ready to go out of the box for quick installation.

Sleek
Low profile face is almost impossible to grab with a wrench and cannot be unscrewed.

Versatile
Shield is easily removed to fit 1 1/8" cross-bore prep.

Stronger
1/8" of bolt left in housing when bolt is thrown for added kick-in resistance.

Tougher
Thicker metal strike reinforcer has 3" screws for greater strength in the jamb.

Bigger
Bolt diameter is 10% larger than typical bolts for maximum kick-in resistance.

Rounded
Radius corners on strike plate for more attractive installation. 1 1/8" x 2 3/4" round corner strikes come standard.

Secure
Integrated anti-pick shield with SNAP & STAY™ self-adjusting tension provides added security and simplifies installation.

Required
1" door prep required for larger bolt housing.

Solid
Zinc bolt has hardened steel pin inside that spins in response to sawing attack and can’t be cut through.

UL Listed
Optional 3-hour UL Listed fire cup/latch available.

Streamlined
Deep drawn housing delivers a seamless piece of steel from beginning of helix to back of bolt for maximum latch/bolt reliability. Fits both 2 3/8" and 2 3/4" backsets.

Unprecedented
Adjustable backset has the industry’s only helical design that locks into place with no adjusting during installation. Fits both 2 3/8" and 2 3/4" backsets.

Code Compliant
ADA compliant thumbturn.

Available Functions:
B60 - Single cylinder dead bolt lock
B62 - Double cylinder dead bolt lock
B80 - Door bolt
B81 - Door bolt with trim (Special Order)

Designed to fit virtually any door.

Standard Strike
1 1/8" dia. 29 mm
2-1/2" or 2-3/4" 60 mm or 70 mm
1 1/2" or 2 3/4" 54 mm or 38 mm

Standard door prep for B-Series installation.
Schlage - B

B Series - Deadbolt Locks - ANSI A156.5, 1992, Grade 2

B60 ANSI E2152
Single Cylinder Deadbolt Lock
Deadbolt thrown or retracted by key from outside or by inside turn unit. Bolt automatically deadlocks when fully thrown.

B62N ANSI E2142
Double Cylinder Deadbolt Lock
Deadbolt thrown or retracted by key from either side. Bolt automatically deadlocks when fully thrown.

B80 ANSI E2192
Door Bolt
Deadbolt thrown or retracted by turn unit only. No outside trim. Bolt automatically deadlocks when fully thrown.

B60 - Deadbolts and Collection Series Deadbolts
- C keyway 5 Pin
- Triple option face plates, square corner, round corner and circular
- Adjustable 2-3/8” or 2-3/4” BS
- Standard square corner 10-094 strike
- Door preparation 1-1/2” or 2-1/8”
- Door preparation 2-1/8” bore
- B80 - 1 1/2” Bore only

Stocked Product:

<table>
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<th>DESCRIPTION</th>
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</thead>
<tbody>
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<td>Single Cylinder</td>
<td>505, 605, 609, 613, 619, 620, 621, 622, 625, 626, 716</td>
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<tr>
<td>B60 UL</td>
<td>Single Cylinder</td>
<td>619, 716</td>
</tr>
<tr>
<td>B62</td>
<td>Double Cylinder</td>
<td>505, 605, 609, 613, 619, 620, 622, 625, 626, 716</td>
</tr>
<tr>
<td>B80</td>
<td>Door Bolt</td>
<td>605, 609, 613, 619, 620, 622, 625, 626, 716</td>
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Collection Series

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<th>DESCRIPTION</th>
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<tr>
<td>B60 x Addison</td>
<td>Single Cylinder</td>
<td>619, 716, 625</td>
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<tr>
<td>B60 x Collins</td>
<td>Single Cylinder</td>
<td>619, 622</td>
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</table>

B60 x Addison (ADD)

B60 x Collins (COL)
ABS-AMERICAN BUILDING SUPPLY, INC.

Schlage - Strikes and Parts

B60 – Strikes

10-064 Thimble strike circular drive-in
10-092 1/4" Radius round corner Full lip, no box 1-5/8" x 2-1/4"
10-094 Standard Square corner 1-1/8" x 2-3/4" Standard
10-095 Square Corner Full Lip Strike, 1-5/8" X 2-1/4" 605, 613, 619, 620, 626

Stocked Product

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<td>Thimble Strike 1-3/16&quot; Diameter</td>
<td>626</td>
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<tr>
<td>10-092</td>
<td>Round Corner Full Lip Strike 1-5/8&quot; X 2-1/4&quot;</td>
<td>605, 609, 613, 619, 620, 625, 626</td>
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<td>10-094</td>
<td>Square Corner Strike, 1-1/8&quot; X 2-3/4&quot;</td>
<td>605, 609, 613, 619, 620, 625, 626</td>
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<tr>
<td>10-095</td>
<td>Square Corner Full Lip Strike, 1-5/8&quot; X 2-1/4&quot;</td>
<td>605, 613, 619, 620, 626</td>
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</tr>
</tbody>
</table>

B60 – Parts

12-288 Square Corner Adjustable Backset

12-289 ¼" Round Corner Adjustable Backset

12-288 Square Corner Bolt, 2-3/8"-2-3/4" BS, 1" X 2-1/4" Face Plate

12-289 ¼" Round Corner Bolt, 2-3/8"-2-3/4" BS, 1" X 2-1/4" Face Plate
12-633 Square Corner Bolt, 5" BS, 1" X 2-1/4" Face Plate

Stocked Product

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<tr>
<td>12-289</td>
<td>605, 626, 613, 619</td>
</tr>
<tr>
<td>12-633</td>
<td>613, 626</td>
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</table>
Schlage - BE/FE

BE/FE Series - Keypad Locks

Security and Quality:

- Grade 2 ANSI/BHMA certified
- Patented commercial grade clutching motor drive; tested to one million cycles
- Vandal resistant clutching lever and knob design; free spinning deadbolt turn
- Code control; 6-digit programming code required to add and delete user codes
- Warning code sounds after four incorrect codes entered; keypad disabled for 30 seconds
- Mechanical key override; patent pending

Convenience:

- Convenient keyless access; no keys to hide, lose or forget
- Pre-set with random 6-digit programming code and two random 4-digit user codes
- 19 user code capacity; 10,000 user code combinations
- Easily programmed right at the keypad; no need to remove inside escutcheon
- Blue LEDs illuminate the keypad on demand
- Reversible levers for left- or right-handed doors
- Emergency exit feature; allows for panic-free exit on FE595
- Locks can be re-keyed to match existing locks
- 9-volt alkaline battery included

Stocked Product

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<tr>
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<th>Finish</th>
<th>Code Numbers</th>
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<tbody>
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<td>Camelot</td>
<td>505,619,716</td>
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<tr>
<td>BE365</td>
<td>Plymouth</td>
<td>505,619,626,716</td>
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<tr>
<td>FE285</td>
<td>Camelot/Accent</td>
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<tr>
<td>FE285</td>
<td>Camelot/Merano</td>
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<tr>
<td>FE595</td>
<td>Plymouth/Latitude</td>
<td>619</td>
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</tbody>
</table>
Schlage - **FE Electronic Locks**  
**BE Touchscreen Deadbolts**

**BE479 Schlage Sense™ Smart Deadbolt**
- Share & Control Access With Schlage Sense app for iOS
- Works with Apple HomeKit™ technology and Siri voice control on iPhone®, iPad® or iPod Touch®
- Remote access available with Apple TV near the lock
- App includes access codes schedules and audit trail capability
- ANSI A156.36-2010 Grade 1
- Includes a built-in alarm that detects activity at the door

**BE469 Schlage Connect™ with Alarm**
- Uses Z-Wave® to connect to an existing smart home or security system
- ANSI A156.36-2010 Grade 1

**BE468 Schlage Connect™**
- Uses Z-Wave® to connect to an existing smart home or security system
- ANSI A156.36-2010 Grade 2

**FE599 Connected Keypad Lever**
- Uses Z-Wave® to connect to an existing smart home or security system
- ANSI A156.36-2003 Grade 2

---

**Stocked Product**
- **BE479** Camelot 619, 622, 716
- **BE479** Century 619, 622
- **BE469NX** Camelot 619, 622, 716
- **BE469NX** Century 619, 622, 625, 716
- **BE468NX** Camelot 619, 716
- **FE599** Camelot x Accent 619
Encode

**Standard Features:**

- Built-in WiFi allows you to lock/unlock from anywhere, plus set up guest access codes for recurring, temporary or permanent access when paired with the Schlage Home app or Key by Amazon app, no additional accessories required.
- For additional convenience, enjoy voice commands via Alexa or Google Assistant.
- Create and manage up to 100 access codes for trusted friends and family to use with the fingerprint-resistant, capacitive touchscreen with easy one-touch locking.
- Lock and unlock your door from anywhere using compatible home automation systems (Schlage Home, Key by Amazon, Ring, Amazon Alexa, Google Assistant, Yonomi).

---

**Stocked Products**

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<tr>
<th>ITEM #</th>
<th>DESCRIPTION</th>
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<td>Camelot</td>
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<tr>
<td>BE489WB</td>
<td>Century</td>
<td>619, 622, 625, 716</td>
</tr>
</tbody>
</table>


**BR400 - Schlage Sense™ Wi-Fi Adapter**

**Features:**
- Works with Schlage Sense Smart Deadbolt only
- Lock/unlock from anywhere on Android smartphones, iPhone, iPad, iPod touch *
- Easy pairing with smartphone through Schlage Sense app
- Easy to set up: just plug into power and connect to home Wi-Fi network
- One Adapter can support up to 2 locks
- Comes with the same type of encryption used in many online purchases
- 1-year limited warranty

**Specifications:**
- Material: Plastic

---

**Stocked Product**

BR400  Sense Wi-Fi Adapter
Schlage - *F* Locks

**F Functions – ANSI A156.2, Series 4000, Grade 2**

- Radius and circular face plates for F10/F40 functions
- Radius, square, and circular face plates for F51, F358 function
- 5 pin solid brass cylinder
- Universal backset either 2-3/8” or 2-3/4”
- 1-3/8” - 1-3/4” thick door

**F60**

**Entrance Lock**
Deadbolt thrown or retracted by key from outside or by inside turn unit. Latch retracted by thumbpiece from outside or by inside knob/lever.
Consists of:
- F58 Outside trim
- F59 Inside trim

**F93**

**Dummy Trim**
Outside and Inside Dummy Trim
For use as door pull or as dummy trim on inactive leaf of pair of doors.
Fixed thumbpiece and inside knob/lever. Dummy cylinder with inside plate.
Consists of:
- F92 Outside trim
- F94 Inside trim

**F10 ANSI F75**

**Passage Latch**
Both knobs/levers always unlocked.

**F170**

**Single Dummy Trim**
Dummy trim for one side of door.
Used for door pull or as matching inactive trim.

**F40 ANSI F76**

**Bath/Bedroom Privacy Lock**
Push-button locking. Can be opened from outside with small circular tool.
Turning inside knob/lever releases button.

**F51 ANSI F81**

**Entrance Lock**
Keyed entry function unlocks when door is opened from the inside, allowing you to leave quickly, conveniently and re-enter easily.
Locked by inserting key and rotating cylinder from outside, or manually rotating interior turn-button after exit.
Schlage - *F Locks*

*F Locks - Handlesets*

*F58*—OUTSIDE KEYED

*F92*—OUTSIDE DUMMY TRIM

---

**Stocked Product:**

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Schlage - F Locks

**F Locks** - Handlesets Inside Trim

**F59** - INSIDE, **F94** - DUMMY

**Stocked Product:**

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<td>F59</td>
<td>Avanti</td>
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<td>Avila</td>
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<td>F59</td>
<td>Broadway</td>
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<td>Flair</td>
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<td>F59</td>
<td>Siena</td>
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<td>F94</td>
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**COLLECTION SERIES**

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<tr>
<td>F59</td>
<td>Avila x Addison</td>
<td>716</td>
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<tr>
<td>F59</td>
<td>Latitude x Century</td>
<td>625</td>
</tr>
</tbody>
</table>
Schlage - F Locks

F Locks - Knobs & Levers

- BELL
  Symbol BEL

- GEORGIAN
  Symbol GEO

- ORBIT
  Symbol ORB

- PLYMOUTH
  Symbol PLY

- SIENA
  Symbol SIE

- ACCENT
  Symbol ACC

- AVANTI
  Symbol AVA

- BROADWAY
  Symbol BRW

- ELAN
  Symbol ELA

- FLAIR
  Symbol FLA

- JAZZ
  Symbol JAZ

- LATITUDE
  Symbol LAT

- MANHATTAN
  Symbol MNH

- MERANO
  Symbol MER
**Stocked Products**

**Schlage - F Locks**

- **Accent**
  - F170 605,609,613,619,620,622,625,716
  - F10 605,609,613,619,620,621,622,625,716
  - F40 605,609,613,619,620,621,622,625,716
  - F51A 505,605,609,613,619,620,622,625,716

- **Avanti**
  - F170 619,716
  - F10 619,716
  - F40 619,716
  - F51A 619,716

- **Bell**
  - F170 626
  - F10 605,626
  - F40 605,626
  - F51A 605,626

- **Broadway**
  - F170 622
  - F10 622
  - F40 622
  - F51A 622

- **Elan**
  - F170 605,626
  - F10 605,609,625,626
  - F40 605,609,625,626
  - F51A 505,626

- **Flair**
  - F170 605,609,619,620,622,625,626,716
  - F10 605,609,619,620,625,626,626
  - F40 605,609,619,620,625,626,716
  - F51A 505,605,609,619,620,625,626,716

- **Georgian**
  - F170 605,609,619,620,716
  - F10 605,609,619,620,716
  - F40 605,609,619,620,716
  - F51A 505,605,609,619,620,716

- **F40 Split Finish x 625**
  - Flair 605
  - Plymouth 605

- **Jazz**
  - F170 626
  - F10 626
  - F40 619,626

- **Latitude**
  - F170 619,622,625,716
  - F10 619,622,625,716
  - F40 619,622,625,716
  - F51A 619,622,625,716

- **Manhattan**
  - F170 619,625,626
  - F10 619,625,626
  - F40 619,625,626
  - F51A 619,626

- **Merano**
  - F170 619,625,716
  - F10 619,625,716
  - F40 619,625,716
  - F51A 619,716

- **Orbit**
  - F170 619,625,626
  - F10 619,625,626
  - F40 619,625,626
  - F51A 619,625,626

- **Plymouth**
  - F170 505,605,619,620,622,625,626,716
  - F10 505,605,619,620,622,625,626,716
  - F40 605,619,622,625,626,716
  - F51A 505,605,619,620,622,625,626,716

- **Siena**
  - F170 609,619,620,716
  - F10 609,619,620,716
  - F40 609,619,625,716
  - F51A 619,620,625,716
Schlage - F Parts

F Lock – Strikes

10-001
Square corner
T Strike
1-1/8" x 2-3/4"

10-026
Square corner
Full lip, no box
1-5/8" x 2-1/4"

10-027
1/4" radius, round corner
Full lip, no box
1-5/8" x 2-1/4"

F Series – Latches And Parts

16-200
Spring latch
Square corner
2-3/8” or 2-3/4” BS

16-207
Dead latch
Square corner
2-3/8” or 2-3/4” BS
with A501-878 Front Adapter

16-126
Dead Latch
Square Corner
5” BS

Stocked Products

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<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finishes</th>
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<tbody>
<tr>
<td>10-001</td>
<td>Square Corner Strike, 1-1/8” X 2-3/4” FP</td>
<td>605,613,619,626</td>
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<tr>
<td>10-026</td>
<td>Square Corner Strike, Full Lip, 1-5/8” X 2-1/4” Face Plate</td>
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<td>10-027</td>
<td>Round Corner Strike, 1/4” Radius, Full Lip, 1-5/8” X 2-1/4” FP</td>
<td>605.609,613,619,620,626</td>
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<td>16-200</td>
<td>Spring Latch, Square Corner, 2-3/8”-2-3/4” BS</td>
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<td>16-207</td>
<td>Dead Latch Square Corner, 2-3/8”-2-3/4” BS</td>
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Above Stock Finishes: 605,609,613,619,626

<table>
<thead>
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<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
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<tbody>
<tr>
<td>16-126</td>
<td>Dead Latch, Square Corner, 5” BS</td>
<td>605,619</td>
</tr>
<tr>
<td>B520-283</td>
<td>STRIKE DUST BOX</td>
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<td>B520-283 Black Std Dust Box</td>
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Schlage - F Locks
Collection Series

- Champagne x Andover
- St. Annes x Andover
- Sienna x Andover
- Andover x Andover
- Accent x Addison
- Accent x Camelot
- Accent x Wakefield
- Avila x Addison
- Georgian x Addison
- Georgian x Camelot
- Latitude x Century
- Latitude x Addison
- Flair x Brookshire
- Merano x Century
- Manhattan x Century
- Siena x Wakefield
- Georgian x Brookshire
**Stocked Products**

**Andover Rose (concealed screw)**
- F170 Andover 619,716
- F10 Andover 619,716
- F40 Andover 619,716
- F51A Andover 619,716
- F170 Champagne 619,716
- F10 Champagne 619,716
- F40 Champagne 619,716
- F51A Champagne 619,716
- F170 Sienna 625
- F10 Sienna 622,716
- F40 Sienna 619,622
- F170 ST Annes 716
- F10 ST Annes 716
- F40 ST Annes 716

**Addison Rose**
- F170 Accent 619
- F10 Accent 619
- F40 Accent 619
- F51A Accent 619
- F170 Avila 619,716
- F10 Avila 619,625,716
- F40 Avila 619,716
- F51A Avila 619,716
- F170 Georgian 619
- F10 Georgian 619
- F40 Georgian 619
- F51A Georgian 619
- F170 Latitude 619,625

**Camelot Rose**
- F170 Accent 619,716
- F10 Accent 619,716
- F40 Accent 619,716
- F51A Accent 619,716
- F10 Georgian 619

**Century Rose**
- F170 Latitude 619,625
- F10 Latitude 619,625
- F40 Latitude 619,625
- F51A Latitude 619,625
- F170 Manhattan 619
- F10 Manhattan 619
- F40 Manhattan 619
- F51A Manhattan 619
- F170 Merano 716
- F10 Merano 716
- F40 Merano 716

**Brookshire Rose**
- F10 Flair 609
- F40 Flair 609
- F170 Accent 619,716
- F10 Accent 619,716
- F40 Accent 619,716
- F51A Accent 619,716
- F10 Georgian 619
- F40 Georgian 619

**Wakefield Rose**
- F170 Accent 619,716
- F10 Accent 619,716
- F40 Accent 619,622,716
- F51A Accent 716
- F10 Sienna 619,716
- F40 Sienna 619,716

**Century Rose**
- F170 Latitude 619,625
- F10 Latitude 619,625
- F40 Latitude 619,625
- F51A Latitude 619,625
- F170 Manhattan 619
- F10 Manhattan 619
- F40 Manhattan 619
- F51A Manhattan 619
- F170 Merano 716
- F10 Merano 716
- F40 Merano 716

**Reversible Levers**
- Remove inside lever with release pin.
- Insert key into outside lever - rotate 90°. Remove with release pin.
- Rotate key back, remove key and cylinder. Reverse levers. Place cylinder in other lever.
- Snap-on outside lever. Rotate key back and remove.
- Snap-on inside lever.
Schlage - *FC Locks*

*FC Locks - Handlesets*

**Century x Latitude x Collins 619**

**Century x Latitude x Collins 622**

**Century x Swanson x Collins 619**

**Century x Swanson x Collins 622**

**Stocked Products**

- FC60 Century x Latitude x Collins 619, 622
- FC60 Century x Swanson x Collins 619, 622
Schlage - *FC Locks*

**Stocked Products**

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<th>Code</th>
<th>Description</th>
<th>Options</th>
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<td>FC21</td>
<td>Latitude x Collins</td>
<td>619, 622</td>
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<td>FC51</td>
<td>Latitude x Collins</td>
<td>619, 622</td>
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<td>FC172</td>
<td>Latitude x Collins</td>
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<tr>
<td>FC21</td>
<td>Swanson x Collins</td>
<td>619, 622</td>
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<td>FC51</td>
<td>Swanson x Collins</td>
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<tr>
<td>FC172</td>
<td>Swanson x Collins</td>
<td>619, 622</td>
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</table>

Combined Passage Privacy

Non-Turning Set (sold as a set, dummy function)
Schlage - *CS210 Locks*

**CS210PD Locks**

**Standard Features:**

- **Certification:** ANSI/BHMA Certified A156.12-2005, Grade 2, UL listed for 3-hour fire door
- **Deadbolt:** 1 X 2-1/4”, dual option faceplate, (square corner standard, round corner included in package), 1” housing diameter, 1” throw
- **Latch:** 1” x 2-1/4” dual option faceplate (square corner standard, round corner included in package). 1” edge bore required
- ** Strikes:** 1-1/8” X 2-3/4”, Square corner (deadbolt) and 1-5/8” X 2-1/4”, Square corner, full lip (deadlatch)
- **Backset:** Adjustable backset, fits 2-3/8” or 2-3/4”
- **Cylinders:** 6-pin upper cylinder, solid brass, keyed 6-pin, C123 keyway, keyed different (KD)
- **Door Range:** 1-3/4” to 2”
- **Keys:** Nickel silver cut keys, 6-pin, C123 section
- **Center to Center:** Fits 4” or 5-1/2” center to center door preps *
  * 5-1/2” center-to-center default set-up from factory

**CS210PD F95**

Entrance, Single Locking  
Deadbolt operated by key from outside or by turn unit from inside. Bolt automatically deadlocks when fully thrown. Latch retracted by lever from either side. Turning inside lever retracts deadbolt and latch simultaneously for immediate exit.

**Stocked Product:**

<table>
<thead>
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<th>Design</th>
<th>Finishes</th>
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<tr>
<td>Camelot x Saturn</td>
<td>626, 643e</td>
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</table>
Schlage - S200 Locks

S 200 Locks – ANSI A156.12, 1992, Grade 2

S210D ANSI F95
Entrance, Single Locking
Deadbolt operated by key from outside or by turn unit from inside. Bolt automatically deadlocks when fully thrown. Latch retracted by lever from either side. Turning inside lever retracts deadbolt and latch simultaneously for immediate exit.

S251PD ANSI F97
Entrance, Double Locking
Deadbolt operated by key from outside or by turn unit from inside. Bolt automatically deadlocks when fully thrown. Outside lever unlocked by key from outside when locked by turn button in inside lever. Turning inside lever retracts deadbolt and latch simultaneously for immediate exit. Latch automatically deadlocks when door is closed.

Standard Features:
All S200 stocked standard.
2-3/4” backset, optional 2-3/8” backset available.
UL Listed for 3 hour fire door.
Strike 1-1/8” x 2-1/4” square corner faceplate/T Strike
Door Range 1-3/8” - 2” thickness
Keyway Classic “C”, Everest available upon request
Center to Center 4” CTC

Standard Deadlatch
16-228 2-3/8” or 2-3/4” BS

Stocked Parts 613,626 finishes
16-228 Dead Latch, Square Corner, 2-3/8”-2-3/4”BS, 1-1/8” X 2-1/4” Face Plate, 1” hsg

Stocked Product

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<th>DESIGN</th>
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<td>Saturn</td>
<td>613,626</td>
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<tr>
<td>S251</td>
<td>Neptune</td>
<td>626</td>
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<tr>
<td></td>
<td>Saturn</td>
<td>613,626</td>
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Schlage - B250 Deadlatch Locks

B250 Series

B250PD
Single Cylinder Deadlatch
• Deadlatch retracted by key outside or thumbturn inside
• Holdback feature standard
• Rotating thumbturn and activating holdback feature keeps latch retracted

B252PD
Double Cylinder Deadlatch
• Deadlatch retracted by key either side
• No holdback

Specifications:
• Door thickness: 1-3/8” to 1-3/4” standard.
• Door preparation: 1-1/2” bore
• Backset: Standard: 2-3/8” Optional: 2-3/4”
• Faceplate: 1-1/8” x 2-1/4” square corner, beveled.
• Bolt: Brass, 9/16” throw, deadlocking on keyed and exterior functions.
• Strike: T strike 10-001 1-1/8” x 2-3/4” with steel reinforcer and two 3” screws standard.
• C Keyway

Stocked Product
B250P  605,613,626
B252P  613,626
B520-086 Mounting Screw 2-1/4”  605
B520-271 Drive Pin only  626

12-100
2-3/8” BS square corner 1-1/8” x 2-1/4”

12-103
2-3/4” BS square corner 1-1/8” x 2-1/4”

Stocked Product
12-100  605,613,626
12-103  605,613,626
**Schlage - B500 Deadbolts**

**B500 Series - Deadbolt**

**Certifications:** ANSI A156.5, 2001, Grade 2. Available UL Listed for three-hour fire door.

**Door range:** 1-3/8” to 1-3/4” thick (35 mm to 44 mm) standard. Available for over 1-3/4” to 2-1/4” and over 2-1/4” to 4” assembled to order. **Special Order.**

**Backset:** 2-3/8” (60 mm) or 2-3/4” (70 mm) adjustable backset standard.

**Deadbolts:** 1” x 2-1/4” (25 mm x 57 mm) square corner.

**Strikes:** Square corner 1-1/8” x 2-3/4” (29 mm x 70 mm) strike, no lip, furnished with metal dust box standard.

**Adapter Rings:** Trim ring with anti-pry shield standard, 2-1/2” (63 mm) outer diameter. Removable to fit 1-1/2” crossbore door preps.

**Functions:**

**ANSI A156.5, 2001, Grade 2**

**Bored Deadbolt Locks**

<table>
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<th>DESCRIPTION</th>
<th>FINISH LIST PRICE</th>
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<td>SINGLE CYLINDER DEADBOLT LOCK</td>
<td>605, 609, 613, 619, 625, 626</td>
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<tr>
<td>B562P</td>
<td>DOUBLE CYLINDER DEADBOLT LOCK*</td>
<td>605, 609, 613, 619, 625, 626</td>
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</table>

**Door Bolt**
Deadbolt thrown or retracted by key from side. Bolt automatically deadlocks when fully thrown.

**Door Occupancy Indicator**
Deadbolt thrown or retracted by inside turn unit. Occupancy indicator on outside (reads either in use or vacant). Requires 1-1/2” crossbore prep. Not UL rated.

**Specifications:**

**Door Preparation**

<table>
<thead>
<tr>
<th>Door Preparation</th>
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<tbody>
<tr>
<td>25 mm</td>
</tr>
<tr>
<td>57 mm</td>
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<td>38 mm or 54 mm</td>
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**Stocked Product**

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<tr>
<td>B560P</td>
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<tr>
<td>B562P</td>
<td>605, 609, 613, 619, 625, 626</td>
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<td>B571</td>
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<td>B580</td>
<td>605, 609, 613, 619, 625, 626</td>
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**B 500 Series – Strikes, Bolts and Accessories**

<table>
<thead>
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<tbody>
<tr>
<td>10-064 Thimble Strike</td>
<td>626</td>
</tr>
<tr>
<td>10-094 Square Corner Strike 1-1/8” X 2-3/4”</td>
<td>605,609,613, 619,620,625,626</td>
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<tr>
<td>38-031 GOOF Ring, 2-1/2” Diameter for 2-1/8” Door prep</td>
<td>605,609,613,625,626</td>
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<tr>
<td>A501-565 Reinforcer for 1-3/8” Thick Metal Doors</td>
<td>no finish</td>
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</table>

**ABS-AMERICAN BUILDING SUPPLY, INC.**

6/21 American Building Supply, Inc. 27
### B600 Series - Deadbolt

**Features:**
- Certification: ANSI A156.5 Grade 1, UL Listed for 3 hour door
- Deadbolt: 1-1/8" x 2-1/4" square corner faceplate, 1" housing 1" throw
- Backset: Standard 2-3/4", also available 2-3/8"
- Cylinder: Standard classic “C” also available C123 Everest

**Options:**
- Available prepped for Removable Core (RC) less core; specify “J”
- Available prepped F/ Best IC Core (Small Format) less core specify “B”

For Everest keyway specify suffix EV after part number i.e. 9SCHB660P605EV
Door preparation 1-1/2” or 2-1/8” bore size

---

**B660P ANSI E2151**

**Single Cylinder Deadbolt Lock**

Deadbolt thrown or retracted by key from outside or by inside turn unit. Bolt automatically deadlocks when fully thrown.

---

**B661P ANSI E2161**

**One-way Deadbolt Lock**

Deadbolt thrown or retracted by key only. Blank plate inside. Bolt automatically deadlocks when fully thrown.

---

**B662P ANSI E2141**

**Double Cylinder Deadbolt Lock**

Deadbolt thrown or retracted by key from either side. Bolt automatically deadlocks when fully thrown.

---

**B663P ANSI E2111**

**Classroom Deadbolt Lock**

Deadbolt thrown or retracted by key outside. Inside turn unit will retract bolt only. Bolt automatically deadlocks when fully thrown.

---

**B664P ANSI E2101**

**Cylinder Lock**

Deadbolt thrown or retracted by key from one side. No inside trim. Bolt automatically deadlocks when fully thrown.

---

**Stocked Product:**

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**B660 Parts**

![B660 Parts](image)

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<td>ANSI Strike With 1-3/16” Lip</td>
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<td>12-630</td>
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<td>12-631</td>
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<td>12-632</td>
<td>Bolt, 3-3/4” BS, 1-1/8” X 2-1/4” Face Plate</td>
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<td>12-633</td>
<td>Bolt, 5” BS, 1-1/8” X 2-1/4” Face Plate</td>
<td>613, 626</td>
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</table>
Light Commercial A Functions
ANSI A156.2, Series 4000, Grade 2

- 6 pin cylinder, keyed 5 pin C keyway
- 2-3/8” backset with 10-001 T-strike
- Optional strikes & backsets available
- 1-3/8” - 1-7/8” thick door

A10S ANSI F75
Passage Latch
Both knobs always unlocked.

A40S ANSI F76
Bath/Bedroom Privacy Lock
Push-button locking. Can be opened from outside with small screwdriver. Turning inside knob or closing door releases button.

A53PD ANSI F109
Entrance Lock
Turn/push-button locking; pushing and turning button locks outside knob, requiring use of key until button is manually unlocked. Push-button locking; pushing button locks outside knob until unlocked by key or by turning inside knob.

A70PD ANSI F109
Classroom Lock
Outside knob locked and unlocked by key. Inside knob always unlocked.

A80PD ANSI F86
Storeroom Lock
Outside knob fixed. Entrance by key only. Inside knob always unlocked.

A170
Single Dummy Trim
Dummy trim for one side of door. Used for door pull or as matching inactive trim.

Standard 2-3/8” BS, T strike with classic “C” keyway. Optional latches and strikes available

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<td>A10S Passage</td>
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<td>A40S Privacy</td>
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<tr>
<td>Orbit</td>
<td>A10S Passage</td>
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<td>A170 Dummy</td>
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<td>A40S Privacy</td>
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<td>A53P Entry</td>
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<td>A70P Classroom</td>
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<td>A80P Storeroom</td>
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<tr>
<td>Plymouth</td>
<td>A10S Passage</td>
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<td>A40S Privacy</td>
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<td></td>
<td>A53P Entry</td>
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<tr>
<td></td>
<td>A70P Classroom</td>
<td>613,626</td>
</tr>
<tr>
<td></td>
<td>A80P Storeroom</td>
<td>605,613,626</td>
</tr>
</tbody>
</table>
Schlage - AL Series

**AL10S ANSI F75**
Passage Latch
Both levers always unlocked.

**AL25D**
Exit Lock
Blank plate outside. Inside lever always unlocked.

**AL40S ANSI F76**
Bath/Bedroom Privacy Lock
Push-button locking. Can be unlocked from outside with small screwdriver. Turning inside lever or closing door released button.

**AL170**
Simple Dummy Trim
Dummy trim for one side of door. Used for door pull or as matching inactive trim.

**AL50PD ANSI F82**
Entrance/Office Lock
Push-button locking. Push-button locks outside lever until unlocked with key or by rotating inside lever.

**AL53PD ANSI F109**
Entrance Lock
Turn/push-button locking; pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Push-button locking; pushing button locks outside lever until unlocked by key or by turning inside lever.

**AL70PD ANSI F84**
Classroom Lock
Outside lever locked and unlocked by key. Inside lever always unlocked.

**AL80PD ANSI F86**
Storeroom Lock
Outside lever fixed. Entrance by key only. Inside lever always unlocked.

**Standard Features:**
- **Certification**: ANSI A156.2, 1996, Series 4000, Grade 2, UL Listed for 3 hour fire door
- **Latch**: 1-1/8” x 2-1/4”, Square corner faceplate, 1” housing diameter, 1/2” throw
- **Strike**: 1-1/4” x 4-7/8” ANSI, Square corner, no box
- **Backset**: Standard 2-3/4”, optional 2-3/8” BS available
- **Door Range**: 1-3/8” - 1-7/8”
- **Keyed locks**: 6 pin cylinder, keyed 5 pin C keyway, KD - also available Everest C123

**Stocked Product**

- **Stocked Functions**: AL10S, AL170, AL40S, AL50P, AL53P, AL70P, AL80P
- **Stocked Finishes**: 626
- **Stocked Designs**: Saturn and Neptune
- **Stocked Product**:
  - AL10S ENTRY SMALL FORMAT $217.00
  - AL10S PASSAGE $149.00
  - AL40S PRIVACY $169.00
  - AL50PD STOREROOM SMALL $217.00
  - AL53PD ENTRY SMALL $217.00
  - AL53PD $227.00
  - AL80B STOREROOM SMALL $217.00
  - AL80PD ENTRY SMALL $227.00

- **Stocked Functions**: AL25D, AL40S, AL50P, AL53P, AL70P, AL80P
- **Stocked Finishes**: 626
- **Stocked Designs**: Saturn and Neptune
- **Stocked Product**: AL10S ENTRY SMALL FORMAT $217.00
- **Stocked Functions**: AL50PD, AL53PD, AL70PD, AL80PD, AL10S
- **Stocked Finishes**: 626
- **Stocked Designs**: Saturn and Neptune
- **Stocked Product**: AL10S ENTRY SMALL FORMAT $217.00
- **Stocked Functions**: AL50PD, AL53PD, AL70PD, AL80PD, AL10S
- **Stocked Finishes**: 626
- **Stocked Designs**: Saturn and Neptune
- **Stocked Product**: AL10S ENTRY SMALL FORMAT $217.00
- **Stocked Functions**: AL50PD, AL53PD, AL70PD, AL80PD, AL10S
- **Stocked Finishes**: 626
- **Stocked Designs**: Saturn and Neptune

**I.C. LESS CORE**

- **AL10S ENTRY SMALL FORMAT $217.00
- AL10S PASSAGE $149.00
- AL40S PRIVACY $169.00
- AL50PD STOREROOM SMALL $217.00
- AL53PD ENTRY SMALL $217.00
- AL80PD ENTRY SMALL $227.00

**Non Keyed 626 605, 606, 613, 625**

- **SATURN ONLY**
- **Door Range**: 1-3/8” - 1-7/8”
- **Keyed locks**: 6 pin cylinder, keyed 5 pin C keyway, KD - also available Everest C123
**Schlage - A & AL Parts**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>List Price</th>
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</thead>
<tbody>
<tr>
<td>11-068</td>
<td>Spring Latch 2-3/8&quot; BS, 1&quot; X 2-1/4&quot; Face, 7/8&quot; hsg</td>
<td>605,613,626</td>
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<tr>
<td>11-116</td>
<td>Spring Latch 2-3/4&quot; BS, 1-1/8&quot; X 2-1/4&quot; Face 1&quot; hsg</td>
<td>605,613,626</td>
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<tr>
<td>11-085</td>
<td>Dead Latch 2-3/8&quot; BS, 1&quot;X 2-1/4&quot; Face7/8&quot; hsg</td>
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<tr>
<td>11-096</td>
<td>Dead Latch 2-3/4&quot; BS, 1-1/8&quot; X 2-1/4&quot; Face 1&quot;hsg</td>
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<td>11-091</td>
<td>Dead Latch 2-3/4&quot; BS, 1&quot; X 2-1/4&quot; Face 7/8&quot; hsg</td>
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<td>Dead Latch 3-3/4&quot; BS, 1-1/8&quot; X2-1/4; Face 1&quot;hsg</td>
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<td>11-104</td>
<td>Dead Latch, Circular, 2-3/8&quot; BS. 1&quot; hsg</td>
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<td>11-105</td>
<td>Dead Latch, Circular, 2-3/4&quot; BS. 1&quot;hsg</td>
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<td>10-001</td>
<td>T Strike, 1-1/8&quot; X 2-3/4&quot; Square Corner</td>
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<td>10-025</td>
<td>ANSI no box,1-1/4&quot; X 4-7/8&quot; Square Corner</td>
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<td>10-025</td>
<td>ANSI no box,1-1/2&quot; X 4-7/8&quot; Square Corner</td>
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<td>10-026</td>
<td>SQ Strike, Full Lip 1-5/8&quot; X 2-1/4&quot;</td>
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<td>10-027</td>
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<tr>
<td>41-005</td>
<td>5&quot; Backset Link</td>
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</tr>
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</table>

**Stocked Product**

- A Series Screws A501-161
- A Series Screws A501-161
- A Series Screws A501-161
**ND Series - Levers**

**Standard Features:**
- Certification: Exceeds ANSI A156.2, Series 4000, Grade 1, UL Listed for 3 hour fire door. Meets A117.1
- Feature: Tested to exceed three million cycles
- Latch: 1-1/8” x 2-1/4”, Square corner faceplate, 1” housing diameter, 1/2” throw
- Strike: 1-1/4” x 4-7/8”, ANSI, Square corner, no box
- Backset: 2-3/4” standard, other backsets available
- Cylinder: 6 pin cylinder, keyed 5 pin C keyway, KD - also available Everest C123
- Door Range: 1-5/8” - 2-1/8”

**Options:**
- Available prepped for Removable Core (RC) less core; specify “J”
- Available prepped F/ Best IC Core (Small Format) less core specify “B”

---

**ND10S ANSI F75**

Passage Latch
- Both levers always unlocked. Inside lever is always free for immediate egress.

**ND170**

Single Dummy Trim
- Dummy trim for one side of door. Used for door pull or as matching inactive trim.

**ND25**

Exit Lock
- Blank plate outside, Inside lever always unlocked. Inside lever is always free for immediate egress.

**ND40S ANSI F76**

Bath/Bedroom Privacy Lock
- Push-button locking. Can be opened from outside with small screwdriver. Turning inside lever or closing door releases button. Inside lever is always free for immediate egress.

**ND50PD ANSI F82**

Entrance/Office Lock
- Push-button locking. Push-button locks outside lever until unlocked with key or by turning inside lever. Inside lever is always free for immediate egress.

**ND53PD ANSI F109**

Entrance Lock
- Turn/push-button locking; pushing and turning button locks outside lever, requiring use of key until button is manually unlocked. Push-button locking; pushing button locks outside lever until unlocked by key or by turning inside lever. Inside lever is always free for immediate egress.

**ND60PD ANSI F88**

Vestibule/Classroom Security Lock
- Latch retracted by key from outside when outside lever is locked by key in inside lever. Inside lever is always unlocked. Inside lever is always free for immediate egress.

**ND66PD ANSI F91**

Store Lock
- Key in either lever locks or unlocks both levers.

**ND70PD ANSI F84**

Classroom Lock
- Outside lever locked and unlocked by key. Inside lever always unlocked. Inside lever is always free for immediate egress.
Schlage - ND Locks

**ND73PD ANSI F90**  
Corridor Lock  
Locked or unlocked by key from outside. Push button locking from inside. Turning inside lever or closing door releases button. When outside lever is locked by key it can only be unlocked by key. Inside lever is always unlocked. Inside lever is always free for immediate egress.

**ND75PD ANSI F110**  
Classroom Security Lock  
Key in either lever locks or unlocks outside lever. Inside lever is always unlocked. Inside lever is always free for immediate egress.

**ND80PD ANSI F86**  
Storeroom Lock  
Outside lever fixed. Entrance by key only. Inside lever always unlocked. Inside lever is always free for immediate egress.

**ND80PDEL**  
Electrically Locked (Fail Safe)  
Outside lever continuously locked electrically. Unlocked by key outside or by switch or power failure. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever always free for immediate exit. Inside lever is always free for immediate egress.

**ND80PDEU**  
Electrically Unlocked (Fail Secure)  
Outside lever continuously locked until unlocked by key or electric current. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever always free for immediate exit. Inside lever is always free for immediate egress.

**ND82PD ANSI F87**  
Institution Lock  
Both levers fixed. Entrance by key in either lever.

**ND85PD**  
Faculti Restroom Lock  
Outside lever fixed. Entrance by key only. Push-button in inside lever activates visual “occupancy” indicator, allowing only emergency master key to operate. Turning inside lever or closing door releases visual occupancy indicator. Rotation of inside spinner-button provides lock-out feature by keeping indicator thrown. Inside lever is always free for immediate egress.

**ND91PD ANSI F82**  
Entrance/Office Lock  
Push-button locking. Push-button disengages outside lever until unlocked with key or by turning inside lever.

**ND92PD ANSI F109**  
Entrance Lock  
Turn/push-button locking; pushing and turning button disengages outside lever, requiring use of key until button is manually unlocked. Push-button locking; pushing button disengages outside lever until unlocked by key or by turning inside lever.

**ND93PD ANSI F88**  
Vestibule Lock  
Latch retracted by key from outside when outside lever is disengaged by key in inside lever. Inside lever is always unlocked.

**ND94PD ANSI F84**  
Classroom Lock  
Outside lever disengaged and unlocked by key. Inside lever always unlocked.

**ND95PD ANSI F110**  
Classroom Security Lock  
Key in either lever locks or unlocks outside lever. Inside lever is always unlocked.

**ND96DP ANSI F86**  
Store Room  
Outside lever always disengaged. Entrance by key only. Inside lever always unlocked.
**Schlage - ND Locks**

### ND Series Latches & Parts

**LATCH 13-047**  
Dead Latch  
Dimension:  
1-1/8” x 2-1/4” square corner  
1/2” throw  
2-3/4 Backset

**LATCH 13-048**  
Spring Latch  
Dimension:  
1-1/8” x 2-1/4” square corner  
1/2” throw  
2-3/4 Backset

### ND SERIES PARTS

**T STRIKE**  
10-013

**14-028**  
3-3/4” Square Corner Deadlatch

**10-025**  
ANSI Strike

**14-047**  
LATCH 2-3/8DL

**43-005**  
Link

**K510-066**  
Dust Box

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## Schlage - ND Locks

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</table>
NDE Series - Wireless Lock

**Standard Features:**

- Certification: ANSI ANSI/BHMA A156.25-2013, A156.2-2011, Series 4000, Grade 1, UL 294, UL 10C
- Latch: 1-1/8" x 2-1/4", Square corner faceplate, 1" housing diameter, 1/2" throw
- Strike: 1-1/4" x 4-7/8", ANSI, Square corner, with DPS magnets, no box
- Backset: 2-3/4"
- Cylinder: Classic C keyway
- Door Range: 1-5/8" - 2"
- Users: Up to 5,000
- Audits: Up to 2,000

NDE Series wireless locks utilize the standard ND cylindrical door prep

**Options:**

- Available prepped for Removable Core (RC) less core; specify “J”
- Available prepped for Best IC Core (Small Format) less core specify “B”

---

**Stocked Product**

- NDE 80P: Rho/Spa 622, 626, 643E
- NDE 80J: Rho/Spa 622, 626, 643E
- NDE 80B: Rho 622, 626
- 7410: Proximity Cards
- 7610: Proximity Key Fob

---

NDE80PD F86 Storeroom Lock with Vandlgard Lockset is normally secure with outside lever disengaged. Valid credential or key momentarily unlocks door. Valid credential may be used to change to a passage or secured state. Inside lever always allows free egress.
S Locks – A156.2 Series 4000 Grade 2

Standard Features:

- Certification: ANSI A156.2, Series 4000, Grade 2
- Latch: 1" x 2-1/4", Square corner
- Strike: ANSI strike 10-025
- Backset: Adjustable 2-3/8" or 2-3/4"
- Door Range: 1-3/8" - 1-7/8" thickness
- Keyway: Classic “C”, Everest available upon request

S10S ANSI F75
Passage Latch
Both levers always unlocked.

S40S ANSI F76
Bath/Bedroom Privacy Lock
Push-button locking. Can be opened from outside with small screwdriver. Turning inside lever or closing door releases button.

S80PD ANSI F86
Storeroom Lock
Outside lever fixed. Entrance by key only. Inside lever always unlocked.

S51PD ANSI F81
Entrance Lock
Unlocked by key from outside when outside lever is locked by turn-button in inside lever. Inside lever always unlocked.

S70PD ANSI F84
Classroom Lock
Outside lever locked and unlocked by key. Inside lever always unlocked.

Stocked Product:

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Standard Features:

Certification  L9000: ANSI A156.13, 1994, Series 1000, Grade 1 Operational, Grade 1 Security, UL Listed for 3-hour fire door (except L9076 and L9077). With Interchangeable Core Cylinders: Grade 2 Security

Case Size  L9000: 4-7/16" x 6-1/6" x 1"; L400: 4-7/16" x 3-5/8" x 1"

Cylinder  Cylinders are C Keyway, 6 Pin Cylinder Keyed 5, Supplied 5 Pin Key Blanks. Also available in Schlage Everest C123 keyway.

Deadbolt  1" Throw stainless steel

Latchbolt  3/4" Throw stainless steel with anti-friction tongue

Strike  L9000: 1-1/4" x 4-7/8" Square Corner, 1-3/16” lip, box

Backset  2-3/4"

Cylinder  L9010 ANSI F01
Passage Latch
Latchbolt retracted by knob/lever from either side at all times.

L9040 ANSI F22
Bath/Bedroom Privacy Lock
Latchbolt retracted by knob/lever from either side unless outside is locked by inside turn piece. Turning inside knob/lever or closing door unlocks outside knob/lever. To unlock from outside, remove emergency button, insert emergency turn (furnished in access hole and rotate.)

L9050 ANSI F04
Office and Inner Entry Lock
Latchbolt retracted by knob/lever from either side unless outside is made inoperative by key outside or by turning inside thumbturn. When outside is locked, latchbolt is retracted by key outside or by knob/lever inside. Outside knob/lever remains locked until thumbturn is returned to vertical or unlocked by key. Auxiliary latch deadlocks latchbolt when door is closed.

L9070 ANSI F05
Classroom Lock
Latchbolt retracted by knob/lever from either side unless outside is locked by key. Unlocked from outside by key. Inside knob/lever always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed.

L9080 ANSI F07
Storeroom Lock
Latchbolt retracted by key outside or by knob/lever inside. Outside knob/lever always inoperative. Auxiliary latch deadlocks latchbolt when door is closed.

L9053 ANSI F20
Entrance Lock
Latchbolt retracted by knob/lever from either side unless outside is locked by 20° rotation or thumbturn. Deadbolt thrown or retracted by 90° rotation of thumbturn. When locked, key outside or knob/lever inside retracts deadbolt and latchbolt simultaneously. Outside knob/lever remains locked until thumbturn is restored to vertical position. Throwing deadbolt automatically locks outside knob/lever. Auxiliary latch deadlocks latchbolt when door is closed.

L9456 ANSI F20
Corridor Lock
Latchbolt 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 latchbolt and unlocks outside knob/lever.

L9465 Closet/Storeroom Lock
Latchbolt retracted by knob/lever from either side. Deadbolt thrown or retracted by key outside.

L9480 Storeroom Lock With Deadbolt
Latchbolt retracted by key outside or by lever or knob inside. Outside knob/lever always fixed. Deadbolt thrown or retracted by key outside or thumbturn inside. Turning inside knob/lever simultaneously retracts both deadbolt and latchbolt. Auxiliary latch deadlocks latchbolt when door is locked. Inside knob/lever is always free for immediate egress.

L9092EL/L9092EU Electrically locking/unlocking outside lever, Outside cylinder (replaces L9080EL/EU)
Outside knob/lever continuously locked (EL) or unlocked (EU) by 12 or 24V DC. Latchbolt retracted by key outside or knob/lever inside. EL is fail safe (power failure allows outside knob/lever to retract latchbolt); EU is fail secure (power failure locks outside knob/lever). Aux latch deadlocks latchbolt when door is locked. Inside lever always free for immediate egress.
Schlage - *L Locks*

### L Locks

**03A**
A ROSE 2-1/8” DIA.

**06A**
A ROSE 2-1/8” DIA.

**17A**
A ROSE 2-1/8” DIA.

### Stocked Product

**613, 625, 626**

SEE PRICE PAGE FOR B ROSE (2-9/16” DIA.) SWAP

### L Escutcheon Trim available with 03, 06, and 17 Levers

### Stocked Product

**626**

### L Locks – Parts

**10-072**
STANDARD STRIKE

**L283-040**
SPRING CAGE

**L9090**
EL/EU CHASSIS

**L283-414**
INDICATOR
Will work on: L9050, L9070, L9080, L9453, L9456

### Stocked Products:

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<td>L283-412</td>
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<td>L9090LB</td>
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Schlage - Electronic Locks

**CO 100 – Offline Electronic Lock**

**Standard Features:**

- Manually Programmable
- Up to 500 unique 3-6 digit PIN codes stored on the lock
- ANSI/BHMA A156.25 Grade 1 certified and UL 294 listed
- Classroom/Storeroom function and Office function available
- Chassis options include cylindrical, mortise, and exit trim
- Compatible with most major brands of key systems and exit devices
- Normal, toggle, pass through, and freeze credential attributes available

**Stocked Products**

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Images shown are not to scale.
Schlage - Electronic Locks

CO 200 - Offline Electronic Lock

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**Standard Features:**

- Computer programmable with audit trail
- Up to 2000 users & up to 2000 audits*
- Up to 32 holidays & 16 time zones*
- ANSI/BHMA A156.25 Grade 1 certified and UL 294 listed
- User rights stored on the lock
- The ability to add and delete users at the lock
- Available in cylindrical, mortise, mortise deadbolt, and exit trim
- Compatible with major brands of key systems and exit devices
- Classroom/Storeroom, Office, and Privacy functions available

*Depending on access control software.

Images shown are not to scale.
Schlage - Electronic Locks

CO-Series - Exit Trim

Standard Features:

- Multiple Credential Reader Options
- A wide variety of finishes and lever styles
- Powered by 4 AA batteries*
- Compatible with most Standard, FSIC or SFIC keyways from major brands of master key systems including Schlage, Sargent, Corbin, Medeco and Yale
- UL 294 listed and ANSI/BHMA 156.25 Grade 1 certified**
*Excluding 993DT
**UL 294 does not apply to dummy trim devices

Stocked Products

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## Cylinders & Tools

**20-001 MORTISE CYLINDER** 1-1/8" HAS L583-476, 1-1/4" HAS L583-477

**09-485 MORTISE CYLINDER** 1-1/8" HAS L583-474, 1-1/4" HAS L583-475

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20-022 - Rim Cylinders

Horizontal tailpiece (# 2 bar)

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<td>C123(EV) EVEREST</td>
<td>613, 626</td>
</tr>
</tbody>
</table>

### 40-100 Universal Cylinders For A, AL, D, H & ND Series

- A-series (all designs)
- AL-series
- D-series knobs
- D-series levers
- H-series knob (all designs)
- ND-series levers

Cylinders are furnished 0-bitted with two (2) blank keys

### Stocked Product

<table>
<thead>
<tr>
<th>CYLINDER TYPE</th>
<th>KEYWAY</th>
<th>FINISHES</th>
</tr>
</thead>
<tbody>
<tr>
<td>40-100</td>
<td>C, E, C123, S123</td>
<td>606, 626</td>
</tr>
<tr>
<td>40-100</td>
<td>CE, EF, F, FG, G</td>
<td>626</td>
</tr>
</tbody>
</table>
Cylinders & Tools

23-030 Interchangeable Core

**Stocked Product:**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>CONTAINS</th>
<th>APPLICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>23-030</td>
<td>Keyways C, E</td>
<td>606, 622, 626</td>
</tr>
<tr>
<td>23-030</td>
<td>Keyway C123</td>
<td>606, 626</td>
</tr>
<tr>
<td>23-030</td>
<td>Keyway S123</td>
<td>606, 626</td>
</tr>
<tr>
<td>23-030</td>
<td>Keyway CE</td>
<td>626</td>
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<tr>
<td>23-030</td>
<td>Keyway E</td>
<td>626</td>
</tr>
<tr>
<td>23-030</td>
<td>Keyway F</td>
<td>626</td>
</tr>
<tr>
<td>23-030</td>
<td>Keyway G</td>
<td>626</td>
</tr>
<tr>
<td>23-030</td>
<td>Keyway FG</td>
<td>626</td>
</tr>
<tr>
<td>23-030</td>
<td>A622 Temp Core</td>
<td>622</td>
</tr>
<tr>
<td>48-056A</td>
<td>Temp Control Key</td>
<td></td>
</tr>
<tr>
<td>48-101A</td>
<td>Temp Operating Key</td>
<td></td>
</tr>
<tr>
<td>N523-127</td>
<td>Full Size Driver for ND Locks</td>
<td></td>
</tr>
<tr>
<td>A700-052</td>
<td>Full Size Driver for AL Locks</td>
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</tr>
</tbody>
</table>

Mortise Cylinder - Full Size Interchangeable Core

**Stocked Product:**

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<thead>
<tr>
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<th>CONTAINS</th>
<th>APPLICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>26-091</td>
<td>Complete with compression ring &amp; spring</td>
<td>Von Dupin straight cam</td>
</tr>
<tr>
<td>30-007</td>
<td>Housing only with compression ring &amp; spring</td>
<td>L lock, L escutcheon</td>
</tr>
<tr>
<td>30-137</td>
<td>Housing only with compression ring &amp; spring</td>
<td>L lock, A &amp; B rose</td>
</tr>
<tr>
<td>80-108</td>
<td>SFIC Housing only less compression ring &amp;</td>
<td>L lock cam</td>
</tr>
<tr>
<td></td>
<td>sping</td>
<td></td>
</tr>
</tbody>
</table>

Rim Cylinder - Full Size Interchangeable Core

**Stocked Product:**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>CONTAINS</th>
<th>APPLICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>20-057</td>
<td>Keyway C</td>
<td>613, 626</td>
</tr>
<tr>
<td>20-079</td>
<td>Rim Housing Only less core</td>
<td>613, 626</td>
</tr>
<tr>
<td>80-129</td>
<td>Rim Housing Only, SFIC format</td>
<td>613, 626</td>
</tr>
<tr>
<td>B507-899</td>
<td>Rim Cylinder Driver</td>
<td>613, 626</td>
</tr>
</tbody>
</table>
Schlage

Key Blanks

- **35-100** 5 Pin Standard
- **35-101** 6 Pin Standard
- **35-130** 5 Pin Unembossed
- **35-131** 6 Pin Unembossed
- **35-009** Everest
- **35-270** Everest 29 S
- **35-056** Interchangeable Core Control Key Blank
- **35-003** Control Key Blank
- **35-039** Control Key Blank

Stocked Product

<table>
<thead>
<tr>
<th>KEYBLANK</th>
<th>KEYWAY</th>
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</thead>
<tbody>
<tr>
<td>35003</td>
<td>C123</td>
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<tr>
<td>35100</td>
<td>C, E, F</td>
</tr>
<tr>
<td>35101</td>
<td>C, CE, E, EF, FG</td>
</tr>
<tr>
<td>35130</td>
<td>E</td>
</tr>
<tr>
<td>35131</td>
<td>C, E, F</td>
</tr>
<tr>
<td>35009</td>
<td>C123, S123, C145</td>
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<tr>
<td>35056</td>
<td>C, CE, E, EF, F, G</td>
</tr>
<tr>
<td>35102</td>
<td>C, E</td>
</tr>
<tr>
<td>35269</td>
<td>S123</td>
</tr>
<tr>
<td>35270</td>
<td>S123</td>
</tr>
</tbody>
</table>

Pins & Misc.

Stocked Product

- 34-101,102,103 Top pins (100 per bag)
- 34-202 thru 34-209 Master Pins (100 per bag)
- 34-300 thru 34-309 Bottom pins (100 per bag)
- 5003-113 Springs (100 per bag)
- 34-401 Construction Balls
Schlage

Tools & Kits

40-119
Metal keying kit with tools
- Bottom pins
- Top pins
- Retainer caps
- Retainer cap pin springs
- Shim stock
- Follower bar
- Master pins
- Pin springs
- Retainer cap pins
- Tweezers
- Removal tool

40-133
Home secure keying kit
- Bottom pins
- Top pins
- Removal tool
- Cylinder springs
- Retaining rings
- Retainer cap pin springs
- B-series cylinder bars
- B-series drivers
- Construction balls
- Master pins
- Follower bar
- Key gage
- Tweezers
- Retainer caps
- Shim stock
- Retainer cap pins

40-134
Plastic keying kit
- Bottom pins
- Top pins
- Follower bar
- Key gage
- Pin springs
- Retainer cap pins

39-029
Finish selection kit

40-104
Standard
40-128 SFIC
Key gage

40-080
Thru bolt jig

Stocked Product

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>LIST PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>40-119</td>
<td>Metal Keying Kit</td>
<td></td>
</tr>
<tr>
<td>40-133</td>
<td>Home Security Keying Kit</td>
<td></td>
</tr>
<tr>
<td>40-134</td>
<td>Plastic Keying Kit</td>
<td></td>
</tr>
<tr>
<td>40-104</td>
<td>Standard Key Gauge</td>
<td></td>
</tr>
<tr>
<td>40-128</td>
<td>SFIC Key Gauge</td>
<td></td>
</tr>
<tr>
<td>40-080</td>
<td>Thru Bolt Jig</td>
<td></td>
</tr>
<tr>
<td>39-029</td>
<td>Finish Selection Kit</td>
<td></td>
</tr>
<tr>
<td>M540-501</td>
<td>Follower Tool</td>
<td></td>
</tr>
<tr>
<td>M540-056</td>
<td>Cap Removal Tool</td>
<td></td>
</tr>
</tbody>
</table>
**Features & Specifications:**

- Solid Brass Body Resists Corrosion For All Weather Performance
- Molybdenum Hardened Steel Shackle Offers Greater Cut Resistance
- Double Deadbolt Locking Mechanism Provides Extra Security
- Patented Interchangeable Shackle Design Allows For Easy Disassembly

Standard Cylinder Features Include:
- Schlage Conventional Key-In-Knob (KNK) Cylinder
- 6-Pin Solid Brass Cylinder (Pinned 5) Offers Increased Pick Resistance
- Two Nickel Silver Cut Schlage Keys

**ASTM Standards:**
- Meets or exceeds ASTM standards for standard steel shackle, shackle cutting and corrosion resistance.

**Body Size**
- W 1-25/32"
- H 2-3/16"

**Shackle Dimension**
- A 5/16"
- B 1-1/2"
- C 3/4"

**Stocked Product**

KS23D
C Keyway 606
SOSS - Invisible Hinges

Models 216 & 218

Features

- Security- When closed, the SOSS invisible Hinge cannot be seen or tampered with. When opened, the riveted hinge pin is non-removable.
- Safety- The moving pivot point remains inside the hinge during travel until fully opened, eliminating an external pinch point on the back side of the door.
- Strength- The installed hinge is firmly anchored in a deep, full mortise, which assists the screws in supporting the door, assuring a stronger, more rigid installation.

Specifications

<table>
<thead>
<tr>
<th>Item</th>
<th>216 - 1-3/8&quot; Doors</th>
<th>218 - 1-3/4&quot; Doors</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>1&quot;(25.40mm)</td>
<td>1-1/8&quot;(28.58mm)</td>
</tr>
<tr>
<td>B</td>
<td>23/32&quot;(18.26mm)</td>
<td>7/8&quot;(22.23mm)</td>
</tr>
<tr>
<td>C</td>
<td>4-5/8&quot;(117.48mm)</td>
<td>4-5/8&quot;(117.48mm)</td>
</tr>
<tr>
<td>D</td>
<td>7/32&quot;(5.56mm)</td>
<td>3/8&quot;(9.53mm)</td>
</tr>
<tr>
<td>E</td>
<td>1/4&quot;(6.35mm)</td>
<td>1/4&quot;(6.35mm)</td>
</tr>
<tr>
<td>F</td>
<td>2-19/32&quot;(65.88mm)</td>
<td>2-7/16&quot;(61.91mm)</td>
</tr>
<tr>
<td>G</td>
<td>1/16&quot;(1.59mm)</td>
<td>1/16&quot;(1.59mm)</td>
</tr>
<tr>
<td>H</td>
<td>1-7/16&quot;(36.51mm)</td>
<td>1-41/64&quot;(41.67mm)</td>
</tr>
<tr>
<td>I</td>
<td>15/32&quot;(11.91mm)</td>
<td>13/32&quot;(10.32mm)</td>
</tr>
</tbody>
</table>

Stocked Product

<table>
<thead>
<tr>
<th>Item</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>216</td>
<td>US4, US26D</td>
</tr>
<tr>
<td>218</td>
<td>US4, US26D</td>
</tr>
</tbody>
</table>
**Taymor - Cabinet Hardware**

**1412 - Bullet Catch**

![Diagram of 1412 - Bullet Catch]

**1431 - Roller Catch**

![Diagram of 1431 - Roller Catch]

**1432 - Drive-in Bullet Catch**

![Diagram of 1432 - Drive-in Bullet Catch]

**Stocked Product**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1412</td>
<td>10B, 15, 26D</td>
</tr>
<tr>
<td>1431</td>
<td>10B, 15</td>
</tr>
<tr>
<td>1432</td>
<td>US3, 10B, 15, 26D</td>
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</tbody>
</table>
# Taymor - Closet Hardware

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE</th>
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</thead>
<tbody>
<tr>
<td>2800</td>
<td>Shelf and Rod Support</td>
<td>Ivory finish</td>
<td>$1.75</td>
</tr>
<tr>
<td>2810</td>
<td>Shelf and Rod Support</td>
<td>Ivory finish</td>
<td>$1.75</td>
</tr>
<tr>
<td>2820</td>
<td>Pole Socket</td>
<td>Ivory finish</td>
<td>$1.75</td>
</tr>
<tr>
<td>2840</td>
<td>Pole Socket</td>
<td>Ivory finish</td>
<td>$1.75</td>
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</table>

## Stocked Product

<table>
<thead>
<tr>
<th>ITEM</th>
<th>FINISH</th>
</tr>
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<tbody>
<tr>
<td>2800, 2810 and 2815</td>
<td>Ivory finish</td>
</tr>
<tr>
<td>2820</td>
<td>White Finish</td>
</tr>
<tr>
<td>2820PB</td>
<td>Polished Brass</td>
</tr>
<tr>
<td>2830</td>
<td>White finish</td>
</tr>
<tr>
<td>2840</td>
<td>Wood</td>
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</tbody>
</table>

ABS-AMERICAN BUILDING SUPPLY, INC.

American Building Supply, Inc.  6/21
### Taymor - Surface Bolt & Flush Bolt

#### 4035 - Surface Bolt

![Diagram of Surface Bolt](image)

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>9TAY30351003</td>
<td>SURFACE BOLT 4&quot;</td>
<td>US3</td>
<td>$2.25</td>
</tr>
<tr>
<td>9TAY30351503</td>
<td>SURFACE BOLT 6&quot;</td>
<td>US3</td>
<td>$3.25</td>
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<tr>
<td>9TAY4080</td>
<td>DOOR GUARD, SOLID BRASS</td>
<td>US3, US5, US26D</td>
<td>$10.00</td>
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</table>

### Stocked Product

<table>
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<tbody>
<tr>
<td>4035 Surface Bolt: 4&quot; and 6&quot;</td>
<td>10B, 15, 26D</td>
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</tbody>
</table>

#### 5316 Radius End Flush Bolt

![Diagram of Radius End Flush Bolt](image)

<table>
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<tbody>
<tr>
<td>9TAY3080</td>
<td>DOOR GUARD, DIECAST</td>
<td>$3.50</td>
<td>$4.00</td>
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<td>9TAY3802</td>
<td>DOOR GUARD PROTECTOR</td>
<td>$1.50</td>
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<tr>
<td>9TAY5316</td>
<td>FLUSH BOLT RADIUS</td>
<td>$4.00</td>
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### Stocked Product

<table>
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<tbody>
<tr>
<td>5316 Flush Bolt:</td>
<td>US3, 10B, 15, 26D</td>
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</tbody>
</table>
Taymor - *Door Stops*

4671 - **Spring Door Stop 3-1/8”**

4674 - **Extra Long Spring Door Stop**

4675 - **Spring Door Stop with Fixed Screw**

4679 - **Door Stop**

<table>
<thead>
<tr>
<th>Stocked Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITEM</td>
</tr>
<tr>
<td>4614</td>
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<tr>
<td>4671</td>
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<tr>
<td>4674</td>
</tr>
<tr>
<td>4675</td>
</tr>
<tr>
<td>4679</td>
</tr>
</tbody>
</table>
**Taymor - Sliding Door Locks**

Privacy Sliding Door Lock

**PH580 - Privacy**
Fits 1-3/8” to 1-3/4” thick door

![Diagram of Privacy Sliding Door Lock]

**PH590** Passage Sliding Door Lock
Fits 1-3/8” to 1-3/4” thick door

![Diagram of Passage Sliding Door Lock]

**Stocked Product**

<table>
<thead>
<tr>
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<th>FINISH</th>
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<tbody>
<tr>
<td>PH580</td>
<td>10B, 15</td>
</tr>
<tr>
<td>PH590</td>
<td>10B, 15</td>
</tr>
</tbody>
</table>

**Taymor - General Hardware**

6390 - Deluxe Handrail Bracket

![Diagram of Deluxe Handrail Bracket]

**Stocked Product**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>FINISH</th>
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<tbody>
<tr>
<td>6390</td>
<td>10B, 15</td>
</tr>
</tbody>
</table>

L2900 - Finger Pull Drive-in 2-1/8” Diameter, Snap-in Installation

![Diagram of Finger Pull Drive-in]

**Stocked Product**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>FINISH</th>
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</thead>
<tbody>
<tr>
<td>L2900</td>
<td>US3, 10B, 15, 26D</td>
</tr>
</tbody>
</table>
PUSH PLATE

1001-3
Size: 4 x 16
BHMA: J301

1010-3
Size: 4 x 16
BHMA: J405
CTC: 5"
ADA compliant

1017-3
Size: 4 x 16
BHMA: J405
Round 3/4"
CTC: 6" 
ADA compliant

LOCK GUARD

1082-6 LOCK GUARD
- Install in minutes
- No drilling through bolts
- Protects cylindrical locks
- Size 6"

Stocked Product
1001-3 613,619
1010-3 613,619
1017-3 613,630
1082-6 630

1191-3 OFFSET GRIP PULL
Size: 11"
Round: 1"
CTC: 10"
Clearance: 2-1/4"
BHMA: J402
ADA compliant

1194-3 GRIP PULL
Size: 10-3/4"
Round: 3/4"
CTC: 10"
Clearance: 2"
BHMA: J401
ADA compliant

Stocked Product
1069/1069L 626
1191-3 630
1194-3 630
1111C 630

1111C FLUSH PULL
Size: 6" x 6"
Depth: 1-1/2"
BHMA: J403
Flush pull - Anti Vandal
Meets California access requirements
ADA compliant

1069L LATCHING (non-locking)

1069 PASSAGE (Push/Pull)
Pocket door pull. Standard model for walls 6" thick.
1069 is passage only non-latching comes with black nylon handles.
ADA compliant
TRIMCO - Hardware Accessories

WALL BUMPERS – 1270

Material: Wrought
BHMA: L02251
Mounting: CP Combo pack
fastening for wood, plaster or concrete
1270WVCP Concave
1270WXCP Convex

WALL BUMPER

1278CVCP Concave
1278CXCP Convex

BHMA: L0201
Projection: 1”
Outside Diameter: 1 1/2”

DOME STOP – 1211

BHMA: L02141 / L02161
Base: 1.5”
Height: 1.43”
Rise: .22”

Stocked Product

1211  605,613,626
1270WVCP 605,613,626
1270WXCP 605,613,626
1278CVCP 613, 626
1278CXCP 626

HEAVY DUTY STOPS

1201 FLOOR STOP

Base: 2-1/4”
Height: 3”
BHMA: L02131

1209

Base: 1-1/4”
Height: 2”
Requires 1-1/2” cored
hole. Installs with quick set cement

1214CK

Base: 1-3/4” x 2-1/2”
Height: 2-1/4”
Supplied with Torx screws. Requires 3” dia.
cored hole in concrete.

Stocked Product

1201  626
1209  626
1214CK  626
TRIMCO - Hardware Accessories

DOOR HOLDER

1220
BHMA: L01391
Base: 1-3/8" x 2"
Height: 5-23/32"
Cast material

1231
BHMA: L02181
Base: 1-5/8" x 2-1/2"
Height: 2"
Cast material
Combo Fasteners

1233
Base: 1-3/8" x 2-3/4"
Height: 2-7/8"

FLOOR – 1283-2S

WALL – 1283-4S

Size: 2-1/4" x 2-3/4" x 1-1/2"
Strike: 3"
“Adjustable” Holder body.
Self adjusting for door sag both vertical & horizontal

Stocked Products

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>FINISH</th>
<th>LIST PRICE</th>
</tr>
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<tbody>
<tr>
<td>1220</td>
<td>1220</td>
<td>605,613,626</td>
<td></td>
</tr>
<tr>
<td>1231</td>
<td>1231</td>
<td>613,626</td>
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<tr>
<td>1233</td>
<td>1233</td>
<td>613,626</td>
<td></td>
</tr>
<tr>
<td>1283-2S</td>
<td>1283-2S</td>
<td>626</td>
<td></td>
</tr>
<tr>
<td>1283-4S</td>
<td>1283-4S</td>
<td>626</td>
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<tr>
<td>1298</td>
<td>1298</td>
<td>626</td>
<td></td>
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</tbody>
</table>
**TRIMCO - Hardware Accessories**

**DOOR COORDINATORS - 3092**

BHMA: 4.1.1 TYPE 25

**STOP MOUNTED COORDINATOR WITH FILLER BAR - 3094 B2**

BHMA: 4.1.1 TYPE 21

**FLUSH BOLTS & STOP - 3913**

1” X 6-3/4” X 2-1/2”
For Wood Door

**FLUSH BOLT - 3917-12**

BHMA: L04081
1” X 6-3/4”
For UL Metal Door
12” Rod

**HEAVY DUTY SURFACE BOLT 3922**

8 INCH

**LATCH GUARD PG8000**

Size: 10” x 11-1/2”
Projection: 2”
Material .050

**SURFACE BOLTS 4873 & 4876**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>9TRM3092</td>
<td>DOOR COORDINATOR, RETRACTING</td>
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<tr>
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<td>9TRM3917613</td>
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**HEAVY DUTY SURFACE BOLT 3922**

8 INCH

**LATCH GUARD PG8000**

Size: 10” x 11-1/2”
Projection: 2”
Material .050

**SURFACE BOLTS 4873 & 4876**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>List Price</th>
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<td>FLUSH BOLT, FOR METAL DOORS</td>
<td>626</td>
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</table>

**Stocked Products**

3092  
3094B2  
3913 626  
3917-12 613, 626

**Stocked Products**

3922 626  
PG8000 630  
4873 605  
4876 605
Trine – Electric Strikes & Accessories

Push Buttons

2-1/4” Body Diameter

SRP - Push Button Polished Brass with Black Center

5/8” Body Diameter

45A - Silver Rim with Pearl Center

Stocked Product:
SRP Brass/Black
45A Silver/Pearl

S005 - Electric Strike

APPLICATION
For use in replacement installations in wood jambs and iron gates. Use with bored cylindrical locksets having up to 3/4” throw.*

FEATURES
• FACE PLATE – 1-3/8” X 3-1/2”
• DURABILITY – 500,000 Life cycles
• HOLDING FORCE – 1000 lbs.
• NON-HANDED

<table>
<thead>
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<th>VOLTAGE</th>
<th>CURRENT/AMPS</th>
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<td>24 VDC</td>
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</table>

Stocked Product:
Brass US4 (Discontinued)
Satin Chrome US26D
24 VAC
24 VDC
Trine—Electric Strikes & Accessories

430 - Electric Strike
For use in new or replacement installation in metal jambs. Designed to be used with mortise locks with up to 1" throw without the need of relocating center line
• offset application

Features
• Face Plate 1-1/4" X 4-7/8"
• All Stainless steel construction
• 1,000,000 life cycle
• Holding Force 2,000 lbs
• Cavity Centerline offset 1"
• Handed specify LH or RH
• Mortise type- backset 1-3/4"
• UL Listed
• 24VDC

Compatible Locksets for 430
Accurate 8500 series
NT Monarch 18-M,XX-M 17-M
Sargent: 7700,8100 series
Schlage L9000 series
Yale: 8700 series

435 - Electric Strike
For use in new or replacement installation in metal jambs. Designed to be used with mortise locks with up to 1" throw without the need of relocating the center line

Features
• Face Plate 1-1/4" X 4-7/8"
• All Stainless steel construction
• 1,000,000 life cycle
• Holding Force 2,000 lbs
• Cavity Centerline offset 1"
• Handed specify LH or RH
• Mortise type- backset 1-3/4"
• UL Listed
• 24VDC

Compatible Locksets for 435
Accurate 9000,9100
Arrow A series
Best 34H,37H
Corbin ML2200
Falcon M series
Marks 5036
PDQ ML series
Sargent 7800-8200

DISCONTINUED
Call for availability and special pricing
Stocked Product
430-24VDC 10B

DISCONTINUED
Call for availability and special pricing
Stocked Product
435-24VDC 32D
Trine—Electric Strikes & Accessories

323478LC Kit

Kit Includes:
- (1) 234-26D -- 2 3/4" Faceplate
- (1) 234X-375-26D -- 2 3/4" Faceplate with extended ramp
- (1) 478-32D -- 4 7/8" Faceplate
- (1) 478-CCFP - Competitor Cutout Filler Plate
- (1) 30LC - 11-29 AC&DC Mechanism

234-26D
For the smallest electric strike cutout.

234X-26D
Designed for Timely®/Redi® Frames.
Great for Wood.

478-32D
Patented horizontal adjustment feature -- guaranteed not to move.

478-CCFP
Covers the cutout left by competitor strikes.

3234x375 *Optional (not included)
Smallest faceplate for Timely® Frames
(or similar application) installation

Stocked Product
323478LC
3234x375 Optional Faceplate

color shown may not exactly match the color of actual item
Trine—Electric Strikes & Accessories

EN400CMRP
The one box solution that can handle cylindrical, mortise, deadlatches, and rim panics

Features
• The EN400-12DC-32D complete in the box
• The 400RP latch - change for rim panics in the field.
• The EN400-Gatebox - Mount the strike anywhere.
• The EN-24DC-CA - change voltage in the field.
• Fail safe/fail secure field reversible.
• Always Low Current Draw

EN400-Gatebox
Install the EN400CMRP anywhere on the frame or post. Gatebox is unfinished.

RP Latch

Stocked Product
EN400CMRP 32D
**22 - Rim Device**

22 rim device for all types of single and double doors with mullion, UL listed for accident hazard installations. Covers stock hollow metal doors with 161 cutouts. Fits door stiles as narrow as 3-13/16" (97mm).

**Features**
- Non-handed
- Latch bolt deadlocking
- Field sizeable
- Hex key dogging
- 3/4" (19mm) throw latch bolt
- 299 strike included

**Dimensions**
- Touchbar height to finished floor: 39-13/16" (1011mm) at center
- Touchbar projection:
  - Neutral: 3-3/4" (95mm)
  - Depressed: 3" (76mm)
- Center case: 4-3/16" x 2-3/8" x 2-3/4" (106mm x 60mm x 70mm)
- Device:
  - Length short: 3' (914mm)
  - Long: 4' (940mm to 1219mm) door size

**Stocked Product**
22EO/22EOF 3' and 4' Sprayed Aluminum and Dark Bronze

---

**22-F - Fire Exit Device**

22-F fire exit rim device for all types of 4' x 8' (1219mm x 2438mm) single doors and 8' x 8' (2438mm x 2438mm) double doors with 9854 or 9954 mullion, UL listed for up to 3 hour fire labeled installations. Fits door stiles as narrow as 4-3/8" (111mm)

**Features**
- Non-handed
- Latch bolt deadlocking
- Field sizeable
- 3/4" (19mm) throw latch bolt
- 299 strike included
2227 - Surface Mounted Vertical Rod Device

2227 surface mounted vertical rod device for all types of single or double doors, UL listed for accident hazard installations. Covers stock hollow metal doors with 161 cutout and fits door stiles as narrow as 3-5/8" (92mm).

**Features**
- Non-handed
- Latch bolt deadlocking
- Field sizeable
- Hex key dogging
- 5/8" (16mm) throw latch bolt

**Dimensions**
- Touchbar height to finished floor: 39-13/16" (1011mm) at center
- Touchbar projection:
  - neutral: 3-3/4" (95mm)
  - depressed: 3" (76mm)
- Center case: 4-3/16" x 2-3/8" x 2-3/4" (106mm x 60mm x 70mm)
- Device length:
  - short 3' (914mm)
  - long 4'
- Top & bottom latch case: 4-1/2" x 2-1/8" x 1-1/2" (114mm x 54mm x 38mm)
- Vertical rods: 1/2" (13mm) square tubing

**2227-F - Surface Mounted Vertical Rod Device**

2227-F surface mounted vertical rod device for all types of 8' x 8' (2438mm x 2438mm) double doors, UL listed for use on up to 3 hour fire labeled installations. Fits door stiles as narrow as 3-5/8" (92mm)

**Features**
- Non-handed
- Latch bolt deadlocking
- Field sizeable
- 5/8" (16mm) throw latch bolt

**Stocked Product**
- 2227EO 3' x 7' and 4' x 7'
- 2227EOF 3' x 7'
- Sprayed Aluminum and Dark Bronze
**Von Duprin**

**22 SERIES - Trim (All trim less cylinder)**

- **210DT**: 10 gauge stainless steel escutcheon dummy pull
- **210NL**: 10 gauge stainless steel escutcheon pull trim (Rim cylinder not included)
- **230DT**: Stamped 10 gauge steel dummy pull handle
- **230NL**: 10 gauge stainless steel escutcheon. NL function specify (Rim cylinder not included)
- **230L**: Lever trim has a cast aluminum 3/4" depth escutcheon 06 trim standard (pictured) standard operator key locks unlocks lever (1-1/4" Mortise cylinder not included)
- **230L-BE**: Standard Operation, key locks and unlocks lever. (1-1/4" Mortise cylinder not included)
- **230TP**: Heavy 10 gauge steel thumb piece trim (1-1/4" Mortise cylinder not included)

**Stocked Product**

- 210DT
- 210NL
- 230DT
- 230L
- 230L-BE
- 230NL
- 230TP
- 299 1609

**STRIKE FOR 22 SERIES**

- **299**
- **1609**

**Stocked Product**

- 1609 Black, 26D
- 299 Black, 26D
Von Duprin

22 ALK - Exit Alarm Kit (supplied less cylinder)

The 22ALK battery alarm kit is a simple yet effective way to monitor the use of an exit device. While still a means of egress, the unit contains an internal horn. When the touchbar is depressed, the horn sounds to provide an audible means of signaling that the opening has been violated. The key switch uses a standard 1-1/4" (32mm) mortise cylinder. The unit operates on one standard 9-volt transistor battery. When the battery is weak the horn will emit an intermittent signal. Alarm kits are available with a choice of two switch kits, S1 or S2. S1 monitors the touch pad and is furnished standard. S2 optional latchbolt monitoring is recommended for use with surface vertical rod exit devices. Specify ALK-S2 special order.

**Minimum Door Sizes**

<table>
<thead>
<tr>
<th>Device</th>
<th>3' (914mm) Length</th>
<th>4' (1219mm) Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>22 / 22-F</td>
<td>29&quot; (832mm)</td>
<td>3'3&quot; (989mm)</td>
</tr>
<tr>
<td>2227 / 2227-F</td>
<td>2'8&quot; (813mm)</td>
<td>3'2&quot; (965mm)</td>
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</table>

**Stocked Product**

- 22 ALK Sprayed Aluminum
- 22 ALK Dark Bronze

22 Series - Parts

- 900894 Tail Piece and Guide
- 971974 Locking Nut
- 22EXT36 Extension Rods

**Stocked Product**

- 900894 Tail Piece and Guide
- 971974 Locking Nut
- 222 7/32" Hex Key - Old Style
- 227 5/32" Hex Key - New Style
- 22EXT36 36" Extension Rod in Aluminum or Dark Bronze
Von Duprin

2670 GUARD - Exit Alarm (supplied less cylinder)

Features
- Complies with NFPA101 life safety
- UL Listed for panic exit hardware ANSI A156.3 Grade 1
- Armed and unarmed by using standard rim cylinder (not supplied)
- Non handed
- Recommended exterior trim 210DT or 230DT

Stocked Product
US28 Aluminum
Von Duprin

33A - Rim Exit Device

33A rim devices for all types of single and double doors with mullion, UL listed for Panic Exit Hardware. Fits door stiles as narrow as 1 3/4” (44mm).

Features
- Non-handed
- Field sizeable
- 3/4” (19mm) molydag© coated latch bolt
- Hex key dogging
- Latch bolt deadlocking
- One piece center case cover

Strikes and Fasteners
Device is furnished standard with 1439 roller strike in dull black finish. Sex bolts are furnished for standard mounting on 1 3/4” (44mm) and 2 1/4 (57mm) thick doors.

Dimensions
Pushpad height to finished floor 39 13/16” (1011 mm) at center
Pushpad projection —
neutral 3 13/16” (97 mm)
depressed 3 1/16” (78 mm)
Center case 8 3/16” x 2 13/32” x 1 9/16” (208mm x 62mm x 40mm)
Device length —
Short 3’ (914mm)
Long 4’ (1219mm)

Stocked Product
33AE 3’ 628, 313
Von Duprin

3327A - Surface Mounted Vertical Rod Device

3327A surface mounted vertical rod devices for all types of single and double doors. UL listed for Panic Exit Hardware. Fits door stiles as narrow as 13/16" (44mm).

Features
- Non-handed
- Field sizeable
- 5/8" (19mm) molydag© coated latch bolt
- Hex key dogging
- Latch bolt deadlocking
- One piece center case cover

Strikes and Fasteners
Device is furnished standard with 266, 248L-4 and 304L strikes. Sex bolts are furnished for standard mounting on 13/4" (44mm) and 21/4" (57mm) thick doors.

Dimensions
- Pushpad height to finished floor — 39 13/16" (1011 mm) at center
- Pushpad projection —
  - neutral 313/16" (97 mm)
  - depressed 31/16" (78 mm)
- Center case 813/16" x 213/16" x 13/16" (208mm x 62mm x 40mm)
- Device length —
  - Short 3' (914mm)
  - Long 4' (1219mm)
- Top and bottom latch case 4½” x 2½” x 1⅜” (117mm x 62mm x 38mm)
- Vertical Rods 1/2” (13 mm) square tubing
- Undercut 1/4” (7 mm) maximum

Stocked Product
3327AE0  3’x7’  628, 313
**Von Duprin**

**3347A - Concealed Vertical Rod Device**

3347A concealed vertical devices for all types of single and double doors with mullion, UL listed for Panic Exit Hardware. Fits door stiles as narrow as 1\(\frac{1}{4}\)" (44mm) (wood door stile as narrow as 4\(\frac{1}{4}\)"").

---

**Features**

- Non-handed
- Field sizeable
- 5/8" (19mm) molydag© coated latch bolt
- Hex key dogging
- Latch bolt deadlocking
- One piece center case cover

**Strikes and Fasteners**

Device is furnished standard with 338 and 385A strikes. Sex bolts are furnished for standard mounting on 1\(\frac{3}{8}\)" (44mm) and 2\(\frac{1}{8}\) (57mm) thick doors.

**Dimensions**

- Pushpad height to finished floor: 39\(\frac{3}{16}\)" (1011 mm) at center
- Pushpad projection —
  - neutral: 3\(\frac{13}{16}\)" (97 mm)
  - depressed: 3\(\frac{1}{16}\)" (78 mm)
- Center case: 8\(\frac{1}{16}\)" x 2\(\frac{13}{32}\)" x 1\(\frac{9}{16}\)" (208mm x 62mm x 40mm)
- Device length —
  - Short 3’ (914mm)
  - Long 4’ (1219mm)
- Vertical Rods: Two piece adjustable rods, doors 6’8" (2027mm) to 8’4" (2533mm)
- Undercut: 1/8" (7 mm) maximum

---

**Stocked Product**

3347AOE  3’x7’  628, 313
Von Duprin

33A Series - Trim (All trim supplied less cylinder)

386DT
Dummy Trim

360L
Standard operation
key locks or
unlocks lever
(Mortise cylinder
1-1/4” not included)

360LBE
With 06 lever
Blank Escutcheon
Always Active
Use BE Suffix.

Stocked Product

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<th>Part #</th>
<th>Cylinder Required</th>
<th>Function</th>
<th>Finishes</th>
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<tr>
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<td>No Cylinder Required</td>
<td>Dummy</td>
<td>26D,10B</td>
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<tr>
<td>360L</td>
<td>Mortise Cylinder 1-1/4”</td>
<td>Entry Mortise</td>
<td>26D,10B</td>
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<tr>
<td>360L BE</td>
<td>None</td>
<td>Entry Blank Outside</td>
<td>313,26D</td>
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All lever trim stocked with 06 Lever
**CX99 Device**

CX99 rim devices for all types of single doors and double doors with mullion, UL listed for accident hazard installations. Covers stock hollow metal doors with 86 or 161 cutouts.

**Features**
- Nonhanded
- Field sizeable
- 3/4" (19mm) throw, latch bolt
- Latch bolt deadlocking

**Dimensions**
- Touchbar height to finished floor: 39-13/16" (1011mm) at center
- Touchbar projection: neutral 3-13/16" (97mm), depressed 3-1/16" (78mm)
- Center case: 8" x 2-1/4" x 2-3/4" (203mm x 57mm x 70mm)
- Device length:
  - Short: 3' (914mm) 2'10" to 3' (864mm to 914mm) door size
  - Long: 4' (1219mm) 3'4" to 4' (1016mm to 1219mm) door size

**Stocked Product**
- Finishes: 313, 26D
- Sizes: 3' and 4"

**Strikes And Fasteners**
- Device is furnished with standard 299 strike in dull black finish

**Factory Definable Delay Time**
- Most jurisdictions allow 15 seconds of delay before allowing egress. In those cases where 15 seconds is not appropriate, Von Duprin can set the Chexit for any delay time between 0 and 60 seconds on 2 second increments. For delays greater than 15 seconds a letter from the local authority is required.

**Request to Exit Switch** is built into the device to detect when someone attempts to exit. Applying less than 15 pounds to the push pad when the device is armed will cause this switch to start an irreversible alarm cycle.

**Nuisance Alarm** — When a Chexit is located in a public area, it can be desirable to limit false alarms. If the Nuisance Audible and Nuisance Delay options are set to off, the device will go into alarm as soon as the push pad is touched (when armed). Turning the Nuisance Delay on will require the push pad to be pressed for 2 seconds before the Chexit goes into alarm. If the Nuisance Audible and Nuisance Delay are both on, the alarm will sound as soon as the push pad is pressed, but the alarm sequence will stop unless the push pad is held for 2 seconds or more.

**Remote Alarm** — A set of relay contacts (rated 1 ampere, 24 VDC) are provided to give external alarm indication. These contacts close when the device is in an irreversible alarm condition (If Nuisance Audible is enabled, they will not close until the push pad has been held for more than 2 seconds). These contacts can be used to drive a horn, lamp, or other indicative device.

**Key Switch** — The Key Switch provides the means to arm, disarm, or reset the Chexit. The key can be removed in either the Arm or Disarm position. In cases where the key switch is not used for controlling the device, a blank cylinder can be used.

**Indicator Lamp** — The status of the Chexit can be determined by the Indicator Lamp. A masked bezel design provides wide angle viewing in any lighting condition. When the lamp is off, this indicates the device is disarmed and is functioning as a normal exit device (no delay). A continuously on lamp indicates the device has just been armed and as soon as the selectable rearm timer expires, the device will arm. A slow flashing lamp indicates the device is armed. A fast flashing indicator lamp indicates the device is in alarm.

**Internal Horn** — Whenever the device is in alarm or the push pad is pressed the internal horn will sound. The volume level of this horn exceeds 85 db at 6 feet. The user can select whether or not this horn sounds during a fire alarm condition.

**Door Position Input** — An external door position switch can be connected to the Chexit. Doing this gives added security to the opening and is recommended. If a door position switch is used, it will cause the alarm to sound if the door is not closed when the device is armed; it will sound the alarm if the door is forced open while the device is armed; it will provide anti-pass-back by cutting short the rearm time.

**External Inhibit Input** — This optional input is provided to allow remote override of the Chexit in the armed condition. It also allows remote reset of the Chexit in an alarmed condition. Typical device connections include card readers, wall-mounted key switches, or a remote security console. This input is controlled with a Normally closed switch (open = disarmed).

**Fire Alarm Input** — This input disables the Chexit immediately upon a fire alarm. The building’s fire alarm system should provide normally closed contacts which open on alarm.

**Internal Auxiliary Lock** — The Auxiliary Lock is engaged when the Chexit is armed. The locking mechanism is specifically designed to hold securely even when the exit device is struck with forceful blows. The mechanism will also release upon command regardless of the force applied to the push pad. An override spring prevents damage to internal components when more than 75 pounds of force are exerted on the push pad.
**Von Duprin**

**AX Series - AX99 - Rim Exit Device**

AX99 rim exit devices for all types of single doors and double doors with mullion, UL listed for accident hazard installations. Covers stock hollow metal doors with 86 or 161 cutouts. Requires only 5 lbs of force to operate.

**Features**
- Non-handed
- Latch bolt deadlocking
- Field sizeable
- Hex key dogging
- 3/4" (19mm) thrown latch bolt

**Dimensions**
- Touchbar height to finished floor: 39-13/16" (935mm) at center
- Touchbar projection:
  - neutral: 3-13-16" (97mm)
  - depressed: 3-1/16" (78mm)
- Center case: 8" x 2-1/4" x 2-3/4" (203mm x 57mm x 70mm)
- Device length:
  - short 3'
  - long 4'

**Stocked Product**
- AX99EO 3' and 4' 26D, 313, 315
- PAAX 98/99EO 3' and 4' 26D, 313

**AX99-F - Fire Exit Rim Exit Device**

AX99-F fire exit rim devices for all types of 4' x 8' (1219mm x 2438mm) single door or 8' x 8' (2438mm x 2438mm) double doors with 9954 9854 mullion, UL listed for fire exit hardware, 3 hour rating.

**Features**
- Non-handed
- Field sizeable
- Latch bolt deadlocking
- 3/4" (19mm) thrown latch bolt

**Dimensions**
- Touchbar height to finished floor: 39-13/16" (935mm) at center
- Touchbar projection:
  - neutral: 3-13-16" (97mm)
  - depressed: 3-1/16" (78mm)
- Center case: 8" x 2-1/4" x 2-3/4" (203mm x 57mm x 70mm)
- Device length:
  - short 3'
  - long 4'

**PA - Pushpad armor**

Built to absorb impact, the pushpad armor stands up to the wear and tear of demanding high-traffic areas. This composite accessory provides added support, while protecting the pushpad on the hinge side of the device.

**Stocked Product**
- AX99E0-F 3' 26D, 315
AX9927 - Surface Mounted Vertical Rod

**Features**
- Non-handed
- Latch bolt deadlocking
- Field sizeable
- Hex key dogging
- 5/8" (16mm) thrown, latch bolt

**Stocked Product**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>Price</th>
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<tbody>
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<td>LBR</td>
<td>US26D</td>
<td>313</td>
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<tr>
<td>AX9927E0</td>
<td>3' X 7'</td>
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<td>315</td>
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<td>AX9927E0-F</td>
<td>LBR*</td>
<td>US26D</td>
<td>313</td>
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<tr>
<td>AX9927E0-F</td>
<td>3’ X 7’</td>
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<td>315</td>
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<tr>
<td>PAAX 98/9927E0FLBR*</td>
<td>3’ X 7’</td>
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<td>313</td>
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</tbody>
</table>

* Less Bottom Rod, Fire Device Sold in Sets (2) only

**AX9927-F** - Fire Exit Surface Mounted Vertical Rod

AX9927-F fire exit surface mounted vertical rod devices for all types of 8’ x 8’ (2438mm x 2438mm) double doors, UL listed fire exit hardware, 3 hours.

**Features**
- Non-handed
- Field sizeable
- Latch bolt deadlocking
- 5/8” (16mm) anti-friction latch bolt

**PA - Pushpad armor**

Built to absorb impact, the pushpad armor stands up to the wear and tear of demanding high-traffic areas. This composite accessory provides added support, while protecting the pushpad on the hinge side of the device.
**Von Duprin**

**98 - Rim Exit Device Smooth Mechanism Case**

99 rim exit devices for all types of single doors and double doors with mullion, UL listed for accident hazard installations. Covers stock hollow metal doors with 86 or 161 cutouts.

**Features**
- Non-handed
- Latch bolt deadlocking
- Field sizeable
- Hex key dogging
- 3/4" (19mm) thrown latch bolt

**Option:**
- 98/99 NLOP Night Latch Cylinder Assembly

**Stocked Product**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Finish</th>
<th>List Price</th>
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<tbody>
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<td>9VON98EO26D</td>
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<td>$817.00</td>
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<tr>
<td>9VON98EO26DL</td>
<td>4' LENGTH, EXIT ONLY US26D</td>
<td>$837.00</td>
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<td>9VON99EO26D</td>
<td>3' LENGTH, EXIT ONLY US26D</td>
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<tr>
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<td>3' LENGTH, EXIT ONLY 313AN</td>
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<tr>
<td>CD - CYLINDER DOGGING KIT</td>
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<td>ADD $37.50</td>
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</table>

**99-F - Fire Exit Rim Exit Device**

98-F and 99-F fire exit rim devices for all types of 4' x 8' (1219mm x 2438mm) single door or 8' x 8' (2438mm x 2438mm) double doors with 9954 9854 mullion, UL listed for fire exit hardware, 3 hour rating.

**Features**
- Non-handed
- Field sizeable
- Latch bolt deadlocking
- 3/4" (19mm) thrown latch bolt

**Dimensions**
- Touchbar height to finished floor: 39-13/16" (935mm) at center
- Touchbar projection:
  - Neutral: 3-13-16" (97mm)
  - Depressed: 3-1/16" (78mm)
- Center case: 8" x 2-1/4" x 2-3/4" (203mm x 57mm x 70mm)
- Device length:
  - Short 3': 2'6" to 3' (762mm to 914mm) door size
  - Long 4': 3'1" to 4' (940mm to 1219mm) door size

**Stocked Product**

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<thead>
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<th>Finish</th>
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</table>
9827 - Surface Mounted Vertical Rod with Smooth Mechanism Case

9927 - Surface Mounted Vertical Rod

Features
- Non-handed
- Latch bolt deadlocking
- Field sizeable
- Hex key dogging
- 5/8” (16mm) thrown, latch bolt
- Available LBR (less bottom rod)

Option
Available LBR (less bottom rod)

9927-F - Fire Exit Surface Mounted Vertical Rod

9827-F and 9927-F fire exit surface mounted vertical rod devices for all types of 8’ x 8’ (2438mm x 2438mm) double doors, UL listed fire exit hardware, 3 hours.

Features
- Non-handed
- Field sizeable
- Latch bolt deadlocking
- 5/8” (16mm) anti-friction latch bolt

Dimensions
- Touchbar height to finished floor 39-5/8” (1006mm) at center
- Touchbar projection neutral 3-13/16” (97mm)
- depressed 3-1/16” (76mm)
- Center case 8” x 2-1/4” x 2-3/4” (203mm x 57mm x 70mm)
- Device length short 3’ (762mm to 914mm) door size
- long 4’ (940mm to 1219mm) door size
- Top & bottom latch case 4-1/2” x 2-1/8” x 1-1/2” (114mm x 54mm x 38mm)
- Vertical rods 1/2” (13mm) square tubing
**Features**
- Non-handed
- Latch bolt deadlocking
- Field sizeable
- Hex key dogging
- 5/8" (16mm) thrown, latch bolt
- Adjustable rods

**Dimensions**
- Touchbar height to finished floor: 39-5/8" (1006mm) at center
- Touchbar projection:
  - neutral: 3-13/16" (97mm)
  - depressed: 3-1/16" (76mm)
- Center case: 8" x 2-1/4" x 2-3/4" (203mm x 57mm x 70mm)
- Device length short 3'
  - (914mm) 2'6" to 3' (762mm to 914mm) door size
  - long 4'
  - 3'1" to 4' (940mm to 1219mm) door size
- Top & bottom latch case: 4-1/2" x 2-1/8" x 1-1/2" (114mm x 54mm x 38mm)
- Vertical rods: Two piece adjustable rods, doors 6'8" (2027mm) to 8'4" (2533mm)
9947WDC - Wood Concealed Vertical Rod Devices

9947 wood concealed vertical rod for use on single or double wood doors. UL Listed for accident hazard installations.

Scalp Plate
Device is furnished standard with an 8” (203mm) long scalp plate for easy access to rods. NOTE: Do not use on pair of doors with 9975

Features
• Non-handed
• Latch bolt deadlocking
• Field sizeable
• Hex key dogging
• 5/8” (16mm) thrown, latch bolt
• Adjustable rods

Dimensions
Touchbar height to finished floor 39-13/16” (1011mm) at center, adjusts as low as 35-5/8” (905mm)

Touchbar projection
neutral 3-13/16” (97mm)
depressed 3-1/16” (76mm)

Center case 8” x 2-1/4” x 2-3/4” (203mm x 57mm x 70mm)

Device length short 3’ (914mm) 2’6” to 3’ (762mm to 914mm) door size
long 4’ (914mm) 3’1” to 4’ (940mm to 1219mm) door size

Vertical Rods - round Two piece adjustable rods, doors 6’8” (2027mm) to 8’4” (2533mm)

Stocked Product

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</table>
Von Duprin

9949 - Concealed Vertical Cable Device

Features
- Non-handed
- Latch bolt deadlocking
- Field sizeable
- Hex key dogging
- 1/2" (13mm) throw, latch bolt
- Use with 99 trims

Dimensions
Touchbar height to finished floor: 39-5/8" (1006mm) at center,

Touchbar projection
- neutral: 3-13/16" (97mm)
- depressed: 3-1/16" (76mm)

Center case: 8" x 2-3/4" x 2-3/8" (203mm x 70mm x 60mm)

Device length
- short 3': 2'4" to 3' (711mm to 914 mm) door size
- long 4': 2'10" to 4' (864 mm to 1219 mm) door size

NOTE: Fire rated openings less bottom latch. Requires Fire Pin Latch

Stocked Product

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<tr>
<td>CS49-70</td>
<td>CABLE SYSTEM 7'0&quot;</td>
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<td>CS49-68</td>
<td>CABLE SYSTEM 6'8&quot;</td>
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<td>9949EOLSF313</td>
<td>9949EO F LESS CABLE</td>
<td>313</td>
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<tr>
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<tr>
<td>9949EOLSF26DL</td>
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<td>26D</td>
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<td>CS49LBL-70</td>
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<td>CS49LBL-68</td>
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<tr>
<td>49FPK</td>
<td>FIRE PIN KIT</td>
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</table>
9975 mortise lock device for all types of single or double doors. UL Listed for accident hazard installations. Covers stock hollow metal doors with 86 cutout and door stiles as narrow as 4-3/4”

**Features**
- Nonhanded
- Latch bolt deadlocking
- Field sizeable
- Hex key dogging 9975 only
- 3/4” (19mm) thrown, latch bolt
- Adjustable rods

**Dimensions**
- Touchbar height to finished floor: 39-5/8” (1006mm) at center
- Latch bolt height to finished floor: 40-3/32” (1018mm) at center
- Touchbar projection:
  - neutral: 3-13/16” (97mm)
  - depressed: 3-1/16” (76mm)
- Center case: 8” x 2-1/4” x 2-3/4” (203mm x 57mm x 70mm)
- Device length:
  - short 3’: (914mm) 2’6” to 3’ (762mm to 914mm) door size
  - long 4’: 3’1” to 4’ (940mm to 1219mm) door size
- Lock case: 4-5/8” x 5-3/4” x 1” (117mm x 146mm x 25mm)
- Faceplate: 1-1/4” x 8” x 7/32” (32mm x 2438mm x 6mm)
- Cylinder backset: 2-3/4” (70mm)

**Stocked Product**
- 9975EO 3’ and 4’ 26D
- 9975EOF 3’ and 4’ 26D
**Von Duprin**

**99 Series - Trim (All trim supplied less cylinder)**

- **990DT** Dummy Trim
- **990NL** Pull trim with cylinder Key retracts bolt (Rim cylinder not included)
- **990TP** Pull trim with thumb piece Key locks or unlocks latch (Rim cylinder not included)
- **994L** Standard operation key locks or unlocks lever (Rim cylinder not included)

**994L / 996L Series**

Break away lever, allows lever to break away & drop into down position when abused. It can easily be reset to operating position by up lift motion.

- **996L** With 06 lever Key locks & unlocks lever (Rim cylinder not included)
- **E996L** Electrical Fail Safe (Rim cylinder not included)

**Stocked Product**

<table>
<thead>
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<th>Cylinder Required</th>
<th>Function</th>
<th>Finishes</th>
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<td>Dummy</td>
<td>26D, SP313</td>
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<td>990NLNM</td>
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<td>None</td>
<td>NL Function Mortise</td>
<td>26D</td>
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<td>990NLRL</td>
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<td>NL Function Rim</td>
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<td>990TPR</td>
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<td>Rim Cylinder</td>
<td>TP Function Rim/Vertical</td>
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<tr>
<td>996LM</td>
<td>06, 17</td>
<td>Rim Cylinder</td>
<td>Entry Mortise</td>
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<tr>
<td>994/996EL</td>
<td>03, 06, 17</td>
<td>Mortise Cylinder 1-1/4”</td>
<td>Entry Rim/Vertical</td>
<td>26D</td>
</tr>
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<td>994/996EL</td>
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<td>Rim Cylinder</td>
<td>Entry Rim/Vertical</td>
<td>313</td>
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<td>994/996EL BE</td>
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<td>Rim Cylinder</td>
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<td>313, 26D</td>
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<td>994/996DL DT</td>
<td>06</td>
<td>None</td>
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<td>994/996EL NL</td>
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<td>Entry Rim/Vertical</td>
<td>26D</td>
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</table>
**Von Duprin**

### 99 ALK - Exit Alarm Kit (supplied less cylinder)

**Features**
- Contains internal horn, when touch bar is depressed horn sounds
- Key switch uses a standard 1-1/4” mortise cylinder. Note: 99ALK supplied less cylinder
- 9 volt battery
- When battery is weak, the horn will sound intermittent signal
- Includes “EMERGENCY EXIT ONLY. ALARM WILL SOUND” decal

**Stocked Product**

<table>
<thead>
<tr>
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<tr>
<td>99ALK</td>
<td>Dark Bronze</td>
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</tbody>
</table>

### Mullion

**Removable mullions** provide single door performance in double door openings with rim devices. Mullions are easily removed by loosening bottom set screw and removing top fitting cover. The top mullion fitting is attached to the frame and is concealed by the fitting cover. Mullions are shipped presized, with mounting screws, and prepared for strike. Strike not included.

**4954** - standard door application. Prepared for two 264 or 299 strikes for use with all Von Duprin panic rim exit devices.

**VON DUPRIN**

**Keyed Removable mullions** makes removal faster and easier by a single operation of the mortise cylinder. Mullions provide single door performance and security on double door applications. Once the mullion is removed, large equipment or furniture can freely pass through the opening. The unit will self lock when reinstalled, without use of the cylinder key.

**KR 4954** - key removable option supplied less cylinder - mortise cylinder 1-1/4”

**9954** - UL Fire label mullion for up to 3 hour opening using Von Duprin fire exit rim devices.

**MT54** - Wall mounted storage kit with floor and wall brackets for storage of key removable mullion description.

**154 Stabilizer** - is a two-piece interlocking set. One piece mounts on the mullion with the top mounting hole 5-3/16” (148mm) below the centerline of the strike; the other piece mounts on the door. Shims are provided to adjust for misalignment between the door and mullion.

**Stocked Product**

<table>
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<tbody>
<tr>
<td>9954</td>
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**Keyed Removable Mullion (supplied less cylinder)**

can freely pass through the opening. The unit will self lock when reinstalled, without use of the cylinder key.

**KR 4954** - key removable option supplied less cylinder - mortise cylinder 1-1/4”

**9954** - UL Fire label mullion for up to 3 hour opening using Von Duprin fire exit rim devices.

**MT54** - Wall mounted storage kit with floor and wall brackets for storage of key removable mullion description.

**154 Stabilizer** - is a two-piece interlocking set. One piece mounts on the mullion with the top mounting hole 5-3/16” (148mm) below the centerline of the strike; the other piece mounts on the door. Shims are provided to adjust for misalignment between the door and mullion.

**Stocked Product**

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<td>7’ 6” and 8’ 6”</td>
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<td>Removable kit for 4954</td>
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<tr>
<td>KR54F</td>
<td>Removable kit for 9954</td>
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<tr>
<td>154</td>
<td>Mullion Stabilizer</td>
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</table>

**MT54** - Wall mounted storage kit with floor and wall brackets for storage of key removable mullion description.
Glass Bead Kits

Glass bead conversion kits are available for 99 and 22 series devices for use on doors with raised glass beads. Each kit consists of 1/4" shim sets.

99 Series - Parts

Stocked Product

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<tr>
<td>99GBK</td>
<td>for Rim and Vertical</td>
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<td>425</td>
<td>Sex Bolts</td>
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<td>98EXT36</td>
<td>36&quot; Extension Rod</td>
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<td>99EXT36</td>
<td>36&quot; Extension Rod</td>
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<td>F/99 &amp; 33</td>
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<td>Aluminum or Dark Bronze</td>
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<td>110W</td>
<td>Wood Door Kit</td>
<td>26D, 10B</td>
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<td>110M</td>
<td>Metal Door Kit</td>
<td>26D, 10B</td>
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<td>499F</td>
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<td>304L</td>
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<td>050115</td>
<td>CD KIT F/99</td>
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<tr>
<td>050132</td>
<td>CD KIT F/98</td>
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</table>
Von Duprin

Electric Exit Devices -
Electric Latch Retraction (EL)

**Solenoid Specifications:**
- continuous duty - 24 VDC
- current in-rush - 16 Amps
- current holding - 0.3 Amps

- EL99EO
- 3/4” (19mm) thrown latch bolt

**To order, specify**
Standard - use prefix EL, example EL99L
Hex key dogging - use prefix HD-EL, example HD-EL99L
Special center case dogging - use prefix SD-EL, example SD-EL99L

**EL Conversion Kit**
The EL kit allows existing exit devices to be converted to EL devices.

**Request to Exit Switch**
![Request to Exit Switch Diagram]

**Stocked Product:**

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<td>RX</td>
<td>QEL Modular Conversion</td>
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<td>Switch, request to exit</td>
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</table>
**Series PS902 - Power Supply**

- The series PS902 power supply is designed for electromagnetic locks and electric strikes on single door applications. The output power is field selectable for either 24VDC @ 1 ampere or 12VDC @ 2 ampere.
- Standard input 120VAC @ 0.6 ampere and 240VAC @ 0.3 ampere available.
- Terminal block will accept up to 14 gauge stranded wire.
- PS902-2RS - designed for Von Duprin QEL

**Series PS9142RS - Power Supply**

- The series PS9142RS power supply is designed to operate a wide variety of electrical products.
- The regulated output power is field selectable for either 24VDC @ 2 ampere or 12VDC @ 4 ampere.
- Standard input 120VAC @ 1.0 ampere
- PS9142RS complete for 2 doors.

**EPT2 & EPT10 - Electrical Power Transfer**

- Electric power transfer provides a means of transferring electrical power from a door frame to the edge of a swinging door. The units are completely concealed when the door is in the closed position, and are ideally suited for installations involving abuse or heavy traffic.
- Door applications; up to 5” butt
  - Hinges - 180° swing, 5-1/2” butt
  - Hinges - 130° swing, 6” butt
  - Hinges - 110° swing, and 3/4” offset pivots 180° swing.
- Dimensions:
  - Housing 9” x 1 1/4” x 1 5/8” (229mm x 32mm x 38mm)
  - EPT-2 Two 18 gauge wires, Up to 2 AMPS @ 24VDC, with a 16 AMPS Maximum Surge
  - EPT-10 Ten 24 gauge wires, Up to 1 AMPS @ 24VDC, with a 16 AMPS Maximum Surge

---

**Stocked Product**

- PS902
- PS9022RS
- PS9142RS
- EPT2 Aluminum
- EPT10 Aluminum
Von Duprin

**5100 - Electric Strike**

**Features**
- Three faceplates included for hollow metal, wood, or aluminum frames
- Internal 12/24 VDC dual voltage solenoid
- Adjustable keeper
- Available with both fail safe / fail secure options

6100 Series electric door strikes are designed for use with a variety of rim exit devices including rim nightlatch. 6100 Series strikes come standard as 24 VDC in fail secure mode.
- Heavy-duty stainless steel construction
- Strike box allows horizontal adjustment to compensate for misalignment of the door or frame
- 24 VDC standard
- Two-piece plug connectors are furnished for ease of installation and removal during strike servicing
- Suitable for interior or exterior doors
- UL 10C 3-hour fire-rated electric strike

**6200 Series - Electric Strike**

6200 Series electric door strikes are designed for use with a variety of mortise or cylindrical locksets. 6200 Series strikes come standard as 24 VDC in fail secure mode.
- Heavy-duty stainless steel construction
- 24 VDC standard
- Two-piece plug connectors are furnished for ease of installation and removal during strike servicing
- Suitable for interior and exterior doors
- UL 10C 3-hour fire-rated (fail secure only)

### Stocked Products

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<td>32D</td>
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<td>24VDC</td>
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<tr>
<td>6210</td>
<td>24VDC</td>
<td>32D</td>
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### Spacecab Regulus
**STANDARD FRAME**

**Features**
- Reversible, recessed mounting
- 6 Adjustable shelves included
- Float select (thin) and float plate (thick) mirror options

<table>
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### Spacecab Media
**POLISHED EDGE**

**Features**
- Reversible, recessed mounting
- 26" Cabinet includes 6 adjustable shelves
- 36" Cabinet includes 12 adjustable shelves

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</thead>
<tbody>
<tr>
<td>Model</td>
</tr>
<tr>
<td>-------</td>
</tr>
<tr>
<td>21-2-26-00</td>
</tr>
<tr>
<td>21-2-36-00</td>
</tr>
</tbody>
</table>
Spacecab Nunki

**BEVELED EDGE**

**Features**
- Reversible, recessed mounting
- 26” Cabinet includes 6 adjustable shelves
- 36” Cabinet includes 12 adjustable shelves

---

**Stocked Product**

<table>
<thead>
<tr>
<th>Model</th>
<th>Mirror Type</th>
<th>Overall W x H</th>
<th>Wall Opening W x H x D</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>22-2-26-00</td>
<td>Float Plate</td>
<td>16 x 26</td>
<td>14 x 24 x 3</td>
<td>N/A</td>
</tr>
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<td>Float Plate</td>
<td>16 x 36</td>
<td>14 x 34 x 3-1/2</td>
<td>N/A</td>
</tr>
</tbody>
</table>

---

Chromeo

**VALUE PRICED CABINET**

**Features**
- Unique patented storage system
- Fixed shelves
- Filed replaceable mirror door
- Reversible recess installation

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**Stocked Product**

<table>
<thead>
<tr>
<th>Model</th>
<th>Mirror Type</th>
<th>Overall W x H</th>
<th>Wall Opening W x H x D</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
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