**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.

**Strike**
For drop-bolt, a ½” diameter hole in metal threshold is suitable or, for non-metal installations, 4005 strike is available.

**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 a stainless 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.

**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.

**Threshold Bolt**
*For Aluminum Stile Doors*

**4015**
ANSI/BHMA Type E8241 (Grade 1)
**4015 Threshold Bolt**

### Dimensions

**INCHES**

| Nominal, subject to tolerance extremes. |

**MILLIMETERS**

<p>| | |</p>
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<tr>
<td>6.06</td>
<td>153.9</td>
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<tr>
<td>9.00</td>
<td>228.6</td>
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</table>

**Packed separately with bolt guide, screws and attachment pin.**

**Shipping weight: 1 lb.**

### Installation

Install adaptor arm in lock from rear with bolt retracted as shown. Drive pin through slots in lock side plates passing through hole in the adaptor arm.

### Options

For “universal” application, specify 4015-18 with fully threaded rod for cut off to any cylinder height below 53”. For greater height or precut rod for high volume use, specify exact cylinder height. Order 4085 Header Bolt and 4016 Header Bolt separately (Page SW-11.)

### Standard Package

Packed separately with bolt guide, screws and attachment pin. Shipping weight: 1 lb.