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<td>Adjustable Hinge</td>
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<tr>
<td>UL Listed Spring Hinge</td>
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<td>Vented Sidelite Multi-Point Lock Tongue System Strike Plates</td>
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<td>Grip Style Multi-Point Lock - Gears &amp; Extensions</td>
<td>10.21</td>
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<tr>
<td>Vented Sidelite Multi-Point Lock - Gears &amp; Extensions</td>
<td>10.22</td>
</tr>
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<td>Lever Style Multi-Point Lock - Handle / Trim</td>
<td>10.23</td>
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<td>Grip Style Multi-Point Lock - Handle / Trim</td>
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<td>Vented Sidelite Multi-Point Lock - Handle / Trim</td>
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<td>Rustic Hardware</td>
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<td>10.31</td>
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</table>
ANSI Standard Template Pattern
Hinge - Undersize Steel Edge Door

1/4" Radius

Jamb Leaf (3 knuckles)

Removable Hinge Pin

Door Leaf (2 knuckles)

1/16"

4"

1/16"

3/32"

4"

*NOTE: 1/32" swage with 5/8" corner radius recommended when using a Steel Edge door with a wood frame.

Jamb
#10 x 3/4" Phillips Flat Head Screw

#12-24 x 1/2" with #10 Head Machine Screw
Standard Self-Aligning Hinge

- 5/8" Radius
- Jamb Leaf (3 knuckles)
- Removable Hinge Pin
- Door Leaf (2 knuckles)

- 1/16" 3/32" 4"
- Door Leaf

- 1/16" 3/32" 4"
- Jamb Leaf

- #10 x 3/4" Phillips Flat Head Screw
- #10 x 1" Phillips Flat Head Screw
Standard Self-Aligning Hinge with Security Tab

- 5/8" Radius
- Jamb Leaf (3 knuckles)
- Removable Hinge Pin
- Door Leaf (2 knuckles)

- Jamb:
  - #10 x 3/4" Phillips Flat Head Screw

- Door:
  - #10 x 1" Phillips Flat Head Screw
Adjustable Hinge

Door Leaf

Jamb Leaf

5/8” Radius

Door Leaf

Jamb Leaf

3/32”

19/32”

3-31/32”

4-1/32”

Allen Wrench

Screws and Allen Wrench are sold separately

Jamb Leaf

Door Leaf

Jamb Leaf

#10 x 3/4” Phillips Flat Head Screw

#8 x 1-1/4” Phillips Flat Head Screw

#10 x 2-1/2” Phillips Flat Head Screw
UL Listed Spring Hinge

5/8" Radius

Jamb Leaf

Door Leaf

1/16" 3/32"

4"

4"

1/16"

3/32"

Cross Pin

Allen Wrench

#10 x 1" Phillips Flat Head Screw

Jamb Leaf #10 x 3/4" Phillips Flat Head Screw

Hardware
ANSI Standard Template Pattern UL Listed Spring Hinge - Steel Edge Door

1/4" Radius

Door Leaf

Jamb Leaf

1/16" 3/32"

4" 4"

NOTE: 1/32” swage with 5/8” corner radius recommended when using a Steel Edge door with a wood frame.

Cross Pin

Allen Wrench

Jamb Leaf #10 x 3/4” Phillips Flat Head Screw

#12-24 x 1/2” with #10 Head Machine Screw
Ball Bearing Hinge

5/8" Radius

Jamb Leaf

Door Leaf

Left-hand shown, Right-hand opposite

1/16" 3/32"

Jamb
#10 x 3/4" Phillips Flat Head Screw

Door
#10 x 1" Phillips Flat Head Screw
Self Aligning NRP (Riveted) Pin Hinge

- 5/8" radius
- Jamb Leaf (3 knuckles)
- Door Leaf (2 knuckles)

- 4" Jamb Leaf
- 4" Door Leaf
- 5/8" radius

- 1/16" Jamb
- 3/32" Wood Edge Door

- #10 x 3/4" Phillips Flat Head Screw
- #10 x 1" Phillips Flat Head Screw
Classic-Craft Ball Bearing Hinge

5/8" radius

4"

4"

1/16"

3/32"

Jamb
#10 x 3/4" Phillips
Flat Head Screw

Door
#10 x 1" Phillips
Flat Head Screw
### Strike Plates

#### 2-1/8" Rabbet Adjustable Security Strike Assembly
(Supplied with backing label, backing plate, & strike plate)

#### Adjustable Strike Plate
(supplied with backing plates)

#### 2-3/16" Rabbet Adjustable Security Strike Assembly
(Supplied with backing label, backing plate, & strike plate)

#### Adjustable Strike Plate
(Supplied with backing plates)
French Inswing Multi-Point Lock
Shootbolt System Strike Plates

Astragal Latch & Deadbolt Plate

Impact Head Jamb Strike for Shootbolt

Head Jamb and Sill Strike for Shootbolt

Head and Sill Water Cup

Sill Seal Pad

#8 x 5/8" Phillips Flat Head Screw

#8 x 2-1/2" Phillips Flat Head Screw

#8 x 1-1/4" Phillips Flat Head Screw

Sill Socket Strike

3-3/4”

2-1/16”

3-3/4”

1-5/8”

8-13/16”

1-27/32”

1-5/8”

5/8”

3-3/4”

21/32”

9/16”
French Outswing Multi-Point Lock Shootbolt System Strike Plates

Impact Head Jamb Strike for Shootbolt

Head Jamb Strike for Shootbolt

Head Water Cup

Outswing Sill Strike for Shootbolt

Astragal Latch & Deadbolt Plate

Sill Water Cup

Sill Seal Pad

#8 x 5/8" Phillips Flat Head Screw

#8 x 2-1/2" Phillips Flat Head Screw
Lever Style Multi-Point Lock
Tongue System Strike Plates

Jambs/Mullions Latch & Deadbolt Plate

Lipped Tongue Strike Plate

Captured Strike Plate

Multi-Point Dust Cap

#8 x 5/8" Phillips Flat Head Screw

#8 x 2-1/2" Phillips Flat Head Screw
Grip Style Multi-Point Lock
Tongue System Strike Plates

- Grip Style Multi-Point Lock
- Tongue System Strike Plates
- Hardware
- 10.16
- 2017 (U1 REVISED) Comp 10

**Dimensions:**
- 1-23/32" (height)
- 5-29/32" (width)
- 4-17/32" (length)
- 7/8" (width)
- 29/32" (height)

**Parts:**
- Captured Strike with Dust Cap
- Latch Strike Dust Cap
- #8 x 5/8" Phillips Flat Head Screw
- #8 x 2-1/2" Phillips Flat Head Screw

**Usage:**
- Hardware application for doors
- Detailed diagrams and measurements for installation

**Brands:**
- Therma-Tru Doors
Vented Sidelite Multi-Point Lock
Tongue System Strike Plates

Vented Sidelite Strike Plate

3"

3/4"

#8 x 1-1/4" Phillips Flat Head Screw
Lever Style Multi-Point Lock -
Gears & Extensions

Lever Style Manual Shootbolt System
(Fixed Height)

<table>
<thead>
<tr>
<th>Door Height</th>
<th>Inswing Handle Height</th>
<th>Inswing Overall Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/6</td>
<td>33-1/2&quot;</td>
<td>76-25/32&quot;</td>
</tr>
<tr>
<td>6/8</td>
<td>36-1/16&quot;</td>
<td>79-5/32&quot;</td>
</tr>
<tr>
<td>7/0</td>
<td>36-1/16&quot;</td>
<td>83-5/32&quot;</td>
</tr>
<tr>
<td>8/0</td>
<td>36-1/16&quot;</td>
<td>95-5/32&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Door Height</th>
<th>Outswing Handle Height</th>
<th>Outswing Overall Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/6</td>
<td>33-7/16&quot;</td>
<td>76-23/32&quot;</td>
</tr>
<tr>
<td>6/8</td>
<td>36&quot;</td>
<td>79-3/32&quot;</td>
</tr>
<tr>
<td>7/0</td>
<td>36&quot;</td>
<td>83-3/32&quot;</td>
</tr>
<tr>
<td>8/0</td>
<td>36&quot;</td>
<td>95-3/32&quot;</td>
</tr>
</tbody>
</table>

Stainless Steel Mounting Screw

Overall Height

Handle Height
Lever Style Multi-Point Lock - Gears & Extensions

Lever Style
Manual Shootbolt System (Variable Height)

<table>
<thead>
<tr>
<th>Variable Door Height</th>
<th>Handle Height</th>
<th>Maximum Trim</th>
</tr>
</thead>
<tbody>
<tr>
<td>76-5/8” to 80-9/16”</td>
<td>36”</td>
<td>3.94”</td>
</tr>
<tr>
<td>82-1/2” to 86-15/32”</td>
<td>36”</td>
<td>3.94”</td>
</tr>
<tr>
<td>88-7/16” to 95-5/16”</td>
<td>36”</td>
<td>3.94”</td>
</tr>
</tbody>
</table>

Stainless Steel Mounting Screw
Lever Style Multi-Point Lock -
Gears & Extensions

Lever Style
Manual Tongue System

<table>
<thead>
<tr>
<th>Door Height</th>
<th>Inswing &amp; Outswing Handle Height</th>
<th>Inswing &amp; Outswing Overall Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/6</td>
<td>33-7/16&quot;</td>
<td>76-25/32&quot;</td>
</tr>
<tr>
<td>6/8</td>
<td>36&quot;</td>
<td>79-1/8&quot;</td>
</tr>
<tr>
<td>7/0</td>
<td>36&quot;</td>
<td>83-5/32&quot;</td>
</tr>
<tr>
<td>8/0</td>
<td>36&quot;</td>
<td>95-5/32&quot;</td>
</tr>
</tbody>
</table>

Overall Height

Handle Height

Stainless Steel Mounting Screw
Grip Style MPLS System
(Variable Height)

<table>
<thead>
<tr>
<th>VARIABLE DOOR HEIGHT</th>
<th>OVERALL HEIGHT</th>
<th>HANDLE HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>76-5/8” to 80-9/16”</td>
<td>79.043</td>
<td></td>
</tr>
<tr>
<td>82-1/2” to 86-15/32”</td>
<td>83.059</td>
<td>36.000</td>
</tr>
<tr>
<td>88-7/16” to 95-5/16”</td>
<td>95.067</td>
<td></td>
</tr>
</tbody>
</table>
## Vented Sidelite Tongue System

<table>
<thead>
<tr>
<th>Door Height</th>
<th>Inswing Handle Height</th>
<th>Inswing Overall Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/6</td>
<td>33-7/16&quot;</td>
<td>63&quot;</td>
</tr>
<tr>
<td>6/8</td>
<td>36&quot;</td>
<td>63&quot;</td>
</tr>
<tr>
<td>8/0</td>
<td>36&quot;</td>
<td>63&quot;</td>
</tr>
</tbody>
</table>

- **Overall Height**
- **Handle Height To Bottom of Door**
- **Mounting Screw**
Active
available in both 45mm & 60mm backset
Inactive

- Dummy Handle
- M12 x 1.25 Dummy Handle Screw
- Exterior Backplate
- Interior BackPlate
- M5 x 50mm Backplate Screw
- Optional Handle Extender
- 6mm Allen Wrench
Active
60mm backset

M5 x 62mm Backplate Screw

Interior Backplate Assembly

Gasket

Tailpiece Coupling

Exterior Handle Assembly
Vented Sidelite Multi-Point Lock - Handle / Trim

Vented Sidelite

Thumb Turn

M5 x 35mm Handle Screw
Lever Style 60mm Multi-Point Lock - Handle / Trim

Heirloom

Venture

Decade

Millennium

Ara
Grip Style 60mm Multi-Point Lock -
Handle / Trim

Forte

Right Hand Door

Left Hand Door

Prospect
Rain Deflector (Inswing)

<table>
<thead>
<tr>
<th>DOOR WIDTH</th>
<th>LENGTH</th>
</tr>
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<tbody>
<tr>
<td>2/4</td>
<td>26.563</td>
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<tr>
<td>2/6</td>
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<tr>
<td>2/8</td>
<td>30.563</td>
</tr>
<tr>
<td>2/10</td>
<td>32.563</td>
</tr>
<tr>
<td>3/0</td>
<td>34.563</td>
</tr>
</tbody>
</table>

Rain Guard (Outswing)

<table>
<thead>
<tr>
<th>Size</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/4</td>
<td>28.000&quot;</td>
</tr>
<tr>
<td>2/6</td>
<td>30.000&quot;</td>
</tr>
<tr>
<td>2/8</td>
<td>32.000&quot;</td>
</tr>
<tr>
<td>2/10</td>
<td>34.000&quot;</td>
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<tr>
<td>3/0</td>
<td>36.000&quot;</td>
</tr>
<tr>
<td>3/6</td>
<td>42.000&quot;</td>
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