NOTE: DIMENSIONS IN ( ) ARE IN MILLIMETERS

TWP Cutout
TWP requires a 1-1/8" diameter hole in door and frame, located 3/4" from edge of door/edge of frame (pivot side). Position holes 39-1/2" from bottom of hinge for all lengths.

NOTE: Debur holes to protect wires from abrasion.

Total Door Undersizing
- Single Square Edge Door - 15/32"
- Single Bevel Edge Door - 1/2"
- Pair of Doors, each leaf, Square Edge Door - 7/16"
- Pair of Doors, each leaf, Bevel Edge Door - 15/32"

See installation instructions for reinforcement requirements.

Hole Preparation
- Metal Frame:
  #12-24 x 3/4" self-drilling tapping screws
  #16 pilot drill is recommended for all holes

- Wood Frame:
  1/8" pilot drill

Vertical distance between holes

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inch</td>
<td>.50&quot;</td>
<td>1.50&quot;</td>
<td>2.25&quot;</td>
<td>2.375&quot;</td>
<td>2.50&quot;</td>
<td>3.00&quot;</td>
<td>6.50&quot;</td>
<td>9.50&quot;</td>
<td>10.0&quot;</td>
</tr>
<tr>
<td>mm</td>
<td>12.7</td>
<td>38.1</td>
<td>57.2</td>
<td>60.3</td>
<td>63.5</td>
<td>76.2</td>
<td>165.1</td>
<td>241.3</td>
<td>254</td>
</tr>
</tbody>
</table>