IVES. 224HD TW8 83" & 85" Concealed Continuous Hinge Profile Template

Template Number 829431-00(B)

Note: Dimensions in [ ] are millimeters

Vertical distance between holes

<table>
<thead>
<tr>
<th>Inch</th>
<th>mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>38.1</td>
</tr>
<tr>
<td>B</td>
<td>76.2</td>
</tr>
<tr>
<td>C</td>
<td>63.5</td>
</tr>
<tr>
<td>D</td>
<td>254</td>
</tr>
<tr>
<td>E</td>
<td>127</td>
</tr>
</tbody>
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TW8 Cutout

TW8 requires an oval cutout 3/8" wide x 1-1/2" high. Cutout is centered in height and width of each hinge leaf. 83" = 41.5" and 85" = 42.5" from top of hinge.

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"

Reinforcement recommended for six hole pattern at top and bottom of each leaf of hinge.

Hole Preparation (40 places)

Metal frame:
Standard self drilling self tapping screws - No drilling required
Optional thread forming screws - #13 or 3/16" drill

Wood frame:
5/32" drill, 1.5" deep