McKinney 4½ x 4, 4½ x 4½ Template Full Mortise, CC and QC* Hinge (4, 8 and 12 Wires)

**Connector System utilizes wire colors & locations compatible with doors & hardware from other ASSA ABLOY Group Companies.**

**Check Catalog for Metals.**

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Steel Hinges</th>
<th>Non-Ferrous Hinges</th>
<th>Gauge of Metal</th>
<th><em>D</em> Outside Diameter</th>
<th><em>S</em> Distance (Swage Line)</th>
<th>Hinge Width</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4 (1.016)</td>
<td>4% (1.143)</td>
</tr>
<tr>
<td>MPB79xCC or QC</td>
<td>-</td>
<td>.134 (3.40)</td>
<td>.612 (15.53)</td>
<td>1-21/32 (42.1)</td>
<td>1-29/32 (44.8)</td>
<td></td>
</tr>
<tr>
<td>MPB68xCC or QC</td>
<td>-</td>
<td>.180 (4.57)</td>
<td>.750 (19.03)</td>
<td>-</td>
<td>1-27/32 (46.8)</td>
<td></td>
</tr>
</tbody>
</table>

**Installation holes for wires to be burr free**

**Back of hinge shown**

**Notes:**
1. Hinge be applied at second position from the bottom on the door.
2. 2” Min for wood frames. McKinney MG-16 Mortar Guard or an equivalent provided by frame manufacturer required on steel frames.
3. 3/4” (19.01) recommended. Opening in hinge reinforcing 3/8” x 5/8” min.
4. When using the QC12 on a wood or solid core door a pocket is required for wires and connectors consult factory for details.

**Effective date:**
November 11, 2015

**Supercedes:** All Previous

McKINNEY MacPro Template Hinges of the Catalog Numbers are made to conform to ANSI/BHMA 156.7 for Screw Hole Location and Gauge of Metal. Wire location and hole size conforms to this drawing.

**Machine Screw Size:**
1½ x 12-24 F.H.

**Wood Screw Size:**
1¼ x 12 F.H.

**DO NOT SCALE DIMENSIONS: INCHES (MM)**