FULL MORTISE TEMPLATE HINGES
TWO ELECTRIC CONTACTS

SIZES: 4 1/2 x 4 1/2
       1.125 (28.58)
       1.234 (31.34)
       1.125 (28.58)
       .508 (12.90)
       .375 (9.53)

MAXIMUM ELECTRICAL RATING CONTACT
VOLTS: 130V DC
AMPERES: 0.050A
or
30V DC/AC 1.0A

DRILL Ø 5/8 (15.88) HOLES IN JAMB AND DOOR REINFORCEMENTS FOR CLEARANCE OF ELECTRIC CONTACTS.

- DO NOT SCALE -

CATALOG NUMBER

<table>
<thead>
<tr>
<th>STEEL HINGES</th>
<th>NON-FERROUS HINGES</th>
<th>METAL GAUGE</th>
<th>(E) KNUCKLE DIAMETER</th>
<th>(F) DISTANCE FROM EDGE OF LEAF TO SWAGE LINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>700-E2</td>
<td>800-E2</td>
<td>.134 (.340)</td>
<td>39/64 (15.48)</td>
<td>1 5/8 (41.28)</td>
</tr>
<tr>
<td>1279-E2</td>
<td>1191-E2</td>
<td>.134 (.340)</td>
<td>39/64 (15.48)</td>
<td>1 5/8 (41.28)</td>
</tr>
<tr>
<td>AB700-E2</td>
<td>AB800-E2</td>
<td>.134 (.340)</td>
<td>39/64 (15.48)</td>
<td>1 5/8 (41.28)</td>
</tr>
<tr>
<td>BB1279-E2</td>
<td>BB1191-E2</td>
<td>.134 (.340)</td>
<td>39/64 (15.48)</td>
<td>1 5/8 (41.28)</td>
</tr>
<tr>
<td>AB750-E2</td>
<td>AB850-E2</td>
<td>.180 (.457)</td>
<td>45/64 (17.86)</td>
<td>1 9/16 (39.69)</td>
</tr>
<tr>
<td>BB1168-E2</td>
<td>BB1199-E2</td>
<td>.180 (.457)</td>
<td>45/64 (17.86)</td>
<td>1 9/16 (39.69)</td>
</tr>
</tbody>
</table>

All non-bracketed dimensions are in inches, all bracketed dimensions are in millimeters.

Machine Screw Size= 12-24 x 1/2" F.H.
Wood Screw Size= No. 12 x 1 1/4" F.H.

NOTE: This hinge is intended to be used in the center position.
Hospital type and round corner template hinges conform to the above screw size and location. They are designated by "HT" and "RT" to catalog number.
Hager template hinges are made in size, gauge and with screw holes located to conform to ANSI-A156.7.

HAGER COMPANIES
139 VICTOR STREET
P.O. BOX 12300
ST. LOUIS, MISSOURI 63157-0300

HAGER RESERVES THE RIGHT TO MAKE DESIGN CHANGES WITHOUT NOTICE. CALL HAGER ENGINEERING AT 1-800-233-2005 FOR LATEST REVISION DATE OF TEMPLATE.