FEATURES:
• A fully concealed (blind) pivot hinge
• Manufactured to high standards of quality that allow this product to be used indoors and outdoors
• Self-centering and self-spacing - no friction
• Bushings made of high quality maple
• Designed to be rust-free, corrosion-free
• Designed to prevent separation
• Required hole depth is 9/16"
• Required tolerance of hole diameter is + or - .005"
• Fasteners are made of 3/16" and 1/8" steel semi-tubular rivets and steel washers, all double zinc-plated with a clear finish
• Tensile strength meets or exceeds 55,000 p.s.i

APPLICATIONS:
A blind pivot hinge made up of 2 bushings, a washer and rivet acting as an axle and used to pivot a wood member on another wood member. Can be used for a multitude of applications with furniture, cabinets, etc.

SPECIFICATIONS:

<table>
<thead>
<tr>
<th></th>
<th>Bushing Diameter</th>
<th>Bushing Thickness</th>
<th>Std. length</th>
<th>Hole Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>36244</td>
<td>3/8&quot;</td>
<td>15/32&quot;</td>
<td>9/16&quot;(min.)</td>
<td></td>
</tr>
<tr>
<td>36251</td>
<td>1/2&quot;</td>
<td>15/32&quot;</td>
<td>9/16&quot;</td>
<td></td>
</tr>
<tr>
<td>36269</td>
<td>3/4&quot;</td>
<td>15/32&quot;</td>
<td>9/16&quot;</td>
<td></td>
</tr>
</tbody>
</table>

INSTALLATION:
Introduction: Forstner bits generally work best with a drill press. Since a drill press is not as accessible to most home shops, our instructions show the use of a portable electric drill along with a portalign drill guide. It is important to obtain a straight hole when drilling the bushing holes.

1. In two pieces of wood that are to be joined drill holes the diameter of the hinge to a depth of 9/16" in each member.
2. Put just a drop of quality wood glue (such as Titebond) in each hole spreading it onto the walls.
3. Position the fastener and press it in place or tap it in with a hard rubber mallet.
4. Finally, tap or press the other piece of wood onto the Roto-Hinge.

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