

36244 - 3/8"  
 36251 - 1/2"  
 36269 - 3/4"

**FEATURES:**

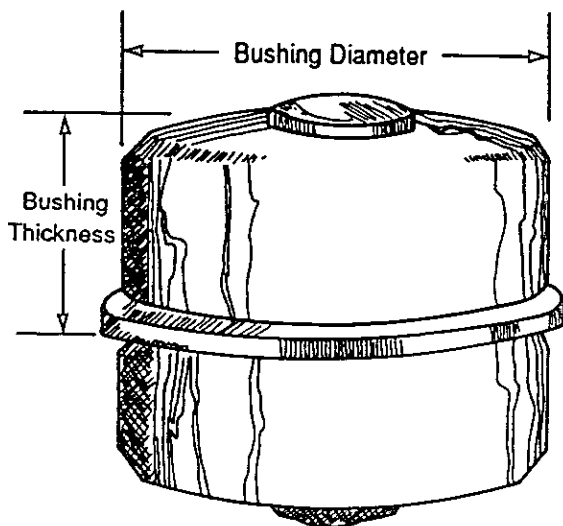
- a fully concealed (blind) pivot hinge
- manufactured to high standards of quality that allow this product to be used indoors and outdoors
- self-centering and self-spacing - no friction
- bushings made of high quality maple
- designed to be rust-free, corrosion-free
- designed to prevent separation
- 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:**

	Bushing Diameter	Bushing Thickness	Std. length Hole Depth
36244	3/8"	15/32"	9/16" (min.)
36251	1/2"	15/32"	9/16"
36269	3/4"	15/32"	9/16"



**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.

