

# GLASS DOOR PIVOT HINGE

30015-031

30015 - Polished Brass  
30023 - Satin Black  
30031 - Polished Chrome

## FEATURES:

- heavy gauge channel of steel available in 3 finished
- for inset glass door 1/4" thick
- free swinging, requires a magnetic catch
- no-bore features using pressure plate and screws
- door gap requirement of an 1/8" allows dust penetration
- set is unhandred
- amount of inset is optional
- degree of opening is varied with the amount of inset- normally about 110° is the average
- 2 lb. load rating
- 1 sq. ft. of 1/4" glass weighs 3.4 lbs
- 22 - 28 lbs. load rating

## FEATURES:

A hinge for inset free swinging glass doors.

## SPECIFICATIONS:

Note: Bushing holes must be drilled (bored) before cabinet is assembled.

## INSTALLATION:

1. Locate bushing centers. Hole is to be located 12mm approx (15/32") from inside of cabinet face. Amount of inset is optional. Hole diameter is 9mm by 10mm deep. (11/32" + dia. x 25/64" deep approx.)
2. Drill pivot bushing holes. A metric brad point drill set should be used. If this drill set is not available, drill a 11/32" dia. hole with a fractional brad point drill.
3. Assemble cabinet. Then place hinges in bushings. measure vertical distance from bottom to top hinge. This is a measurement inside the hinge pieces. Deduct 2mm from this dimension for clearance.
4. Cut glass for foregoing proceeding instructions.
5. Peel paper from pressure plates. Set pressure plates to inside corner faces of doors. Place lower hinges into bushings. Slide door into hinge. Door should open outward approximately 60°. Place upper hinge into bushings and slide upper corner of door into hinge. Make an approximate lateral setting of hinge on door corner, and set one screw in each hinge. Test closing door to check side clearance from door to inside face of cabinet. If necessary, loosen screws to make vertical adjustments so that door fits into cabinet opening with proper side clearance.

