

*Maximum	3/8" (10mm) Glass		1/2" (12mm) Glass	
Door Capacities	Weight Width		Weight Width	
Using 2 Hinges		28"(711mm)	80 lbs.(36 kg)	28"(711mm)
Using 3 Hinges		32"(813mm)	120 lbs.(55 kg)	32"(813mm)

\*NOTE: Do not exceed either maximum weight or width when choosing proper quantity of hinges.

## **Important Information:**

This hinge adjusts to accommodate the desired door closing position up to 90°, after the door is installed. This is achieved by loosening the Allen set screws (located on the rear of the center block), moving the door to the desired closing position, and then tightening the screws. The self-centering position has now been changed to the angle you desire.

### **Specifications:**

Glass Sizes: 3/8" (10mm) to 1/2" (12mm) thick tempered safety glass Construction: Solid brass Closing Type: Self-centering when within 15° of closing position Cutout Required Includes: Gaskets, screws and template

#### Use of Gaskets:

For 3/8"(10mm) Glass: Use one thick gasket on each side For 1/2"(12mm) Glass: Use one thin gasket on each side

### **Recommendations:**

For public safety, we recommend the use of only tempered safety glass. Do not use power tools when installing these hinges.

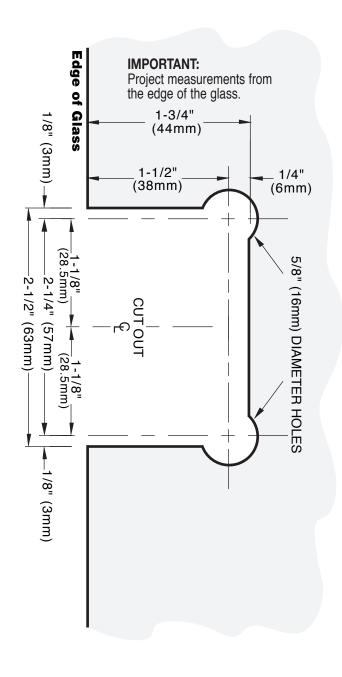
# **Maintenance Guidelines:**

- Our hinges are greased at the factory for quiet and trouble-free operation. If there is any squeaking that occurs after installation, put a drop of "3 in 1 Oil" (also known as "household oil") on the white nylon washer that the hinge body pivots on. This washer is the component that acts as a buffer, so the body of the hinge doesn't pivot directly on the brass center block. This solution doesn't require the disassembly of the hinge.
  Note: Do not use spray lubricant on these hinges. If the hinge has been disassembled, upon re-assembly, use white lithium grease to lubricate the interior mechanism.
- Never use an abrasive cleaner on the hardware. Many of the components are coated with a clear lacquer that will be irreparably damaged if subjected to harsh, abrasive chemicals. Advise your customer that drying the hardware with a clean, soft towel on a daily basis is the best way to maintain the hardware. If mineral deposits build-up, mix a couple of drops of a mild liquid soap (such as lvory or a similar product) into a cup of warm water. Using a soft, non-abrasive cloth, clean the hardware. Rinse thoroughly with clean, warm water and dry.

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### PINNACLE Adjustable Wall Mount Hinge CAT. No. PIN337/PIN344

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C.R. Laurence Co., Inc. crlaurence.com For technical assistance in the United States call toll free (800) 421-6144; from Canada call toll free (877) 421-6144; Outside the U.S. and Canada call (323) 588-1281. Ask for Tech Sales at Extension 7740. Toll free fax (800) 458-7496.