

*Maximum	3/8" (10m	ım) Glass	1/2" (12m	im) Glass
Door Capacities	Weight	Width	Weight	Width
Using 2 Hinges	140 lbs.(64 kg)	39"(991mm)	140 lbs.(64 kg)	39"(991mm)

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

### **Important Information:**

This Hinge contains a dual degree pivot pin. The pivot pin is set for normal door closing position. You have the option of altering the closing position of the door 5 degrees inward by utilizing the opposite side of the pivot pin, which has been pre-machined. Special order custom pivot pins are available (Cat. No. VCTP1N) that can be machined at any angle up to 45 degrees.

#### **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 closed position Cut-out 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:

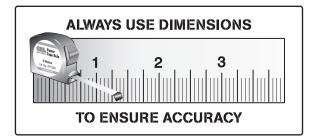
• Our hinges are greased at the factory for quiet and trouble-free operation. If there is any squeaking that occurs after installation, put a drop of "3 in 1 Oil" (also known as "household oil") on the white nylon washer that the hinge body pivots on. This washer is the component that acts as a buffer, 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.

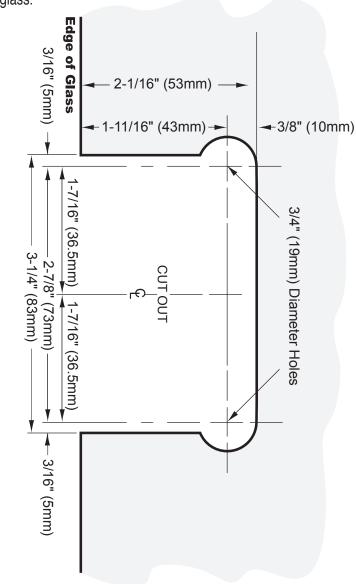
C.R. Laurence Co., Inc. crlaurence.com For technical assistance in the United States call toll free (800) 421-6144; from Canada call toll free (877) 421-6144; Outside the U.S. and Canada call (323) 588-1281. Ask for Tech Sales at Extension 7740. Toll free fax (800) 458-7496. 4F-23





#### **IMPORTANT:**

Project measurements from the edge of the glass.



# PLYMOUTH Wall Mount Hinge Cat. No. PLY037

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4F-24