

## **CARDIFF**Wall Mount Hinge

Edge Mount Preferred Method (Even with top of door) . . . . . . Page 4H-32 Edge Mount Alternate Method (Even with top of door) . . . . . . Page 4H-17

*Maximum	5/16" (10mm) Glass		3/8" (10mm) Glass	
Door Capacities	Weight Width		Weight Width	
Using 2 Hinges	100 lbs.(46 kg)	31"(787mm)	100 lbs.(46 kg)	31"(787mm)

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

## **Important Information:**

**Template Options:** The Prima Wall Mount CAR05L or CAR05R Hinge offers two template options, depending upon the capabilities of the temperer (see lower left of this page). The Preferred Method allows a full vertical seal along the hinge side. The Alternate Method leaves a short leg of glass, thus not allowing a full length vertical seal.

**Optional Pivot Pins:** Optional 5° Pivot Pins (Cat.. No. P1VP1N) are sold as a set, one pin for the top hinge and one pin for the bottom hinge. These 5° Offset Pivot Pins allow the installer to adjust the closing position of the door 5° inwards or outwards.

## **Specifications:**

Glass Sizes: 5/16" (8mm) to 3/8" (10mm) thick tempered safety glass

**Construction**: Solid brass

**Closing Type:** Self-centering when within 15° of closed position

**Cutout Required** 

**Includes:** Gaskets, screws and template

#### **Use of Gaskets:**

For 5/16"(8mm) Glass: Use one thick gasket and one thin gasket on each side

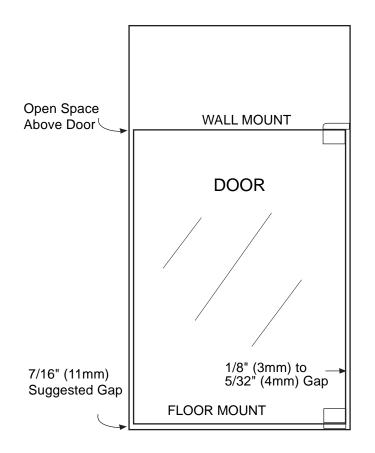
For 3/8"(10mm) Glass: Use one thick gasket on each side

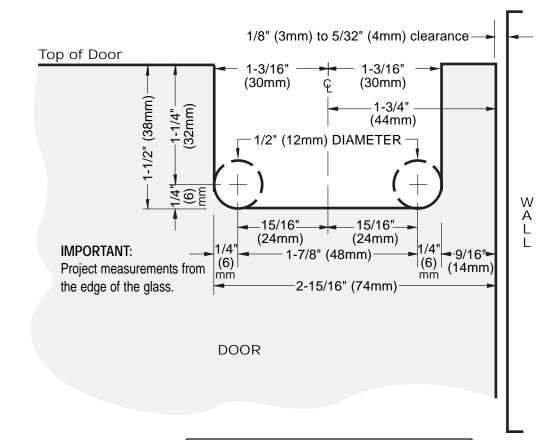
### **Recommendations:**

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

### **Maintenance Guidelines:**

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 Ivory 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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