

SQUARE GLASS WALL MOUNT HINGE GES037 (CHG-HGTWS)

TECHNICAL DATA SHEET

DETAILS:

Product ID: GES037 (CHG-HGTWS)

Description: Genesis Square Glass Wall Mount Hinge

HMI

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SPECIFICATIONS:

- Glass Thickness: 3/8" (10mm) to 1/2" (12mm) tempered glass
- · Material: Solid Forged Brass
- Swing: 90° in and 90° out. Dual degree pivot pin.
- Closing: Self centering and closing from 15°
- · Includes: Stainless steel installation hardware, gaskets & allen wrench

MAXIMUM CAPACITIES:

For 3/8" (10mm) and 1/2" (12mm) Glass:

Hinges	Max. Door Weight	Max. Door Width
2	80 lbs. / 36 kg.	28" /' 914 mm
3	120 lbs. / 54 kg.	32" / 914 mm

Do not exceed either max door weight or max door width.

Glass Widths:

3/8" (10mm) glass is 5.05 lbs/sf or 2.30 kg/sf 1/2" (12mm) glass is 6.40 lbs/sf or 2.91 kg/sf

GASKETS:

- For 3/8" Glass: Use one thick gasket on each side
- For 1/2" Glass: Use one thin gasket on each side

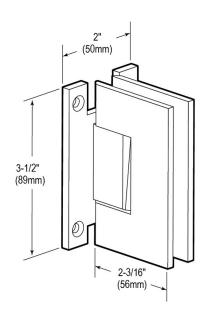
AVAILABLE FINISHES*:

- · CB Champagne Bronze
- · CH Chrome
- DA Dark Anodized Oil Rubbed Bronze
- · GO Gold (Brass)
- · MB Matte Black
- · NI Brushed Nickel
- PN Polish Nickel
- RO Roman Bronze
- · SA Satin Chrome

NOTES

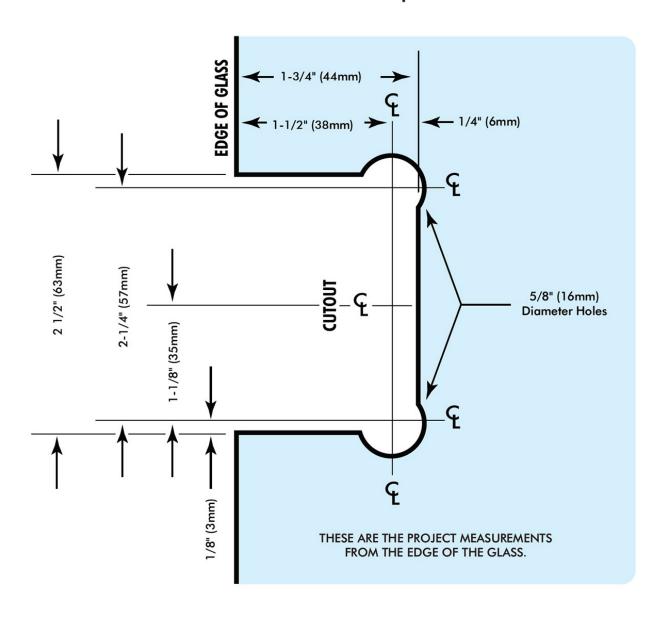
- Do not use power tools when installing hinges on glass.
- For use only with tempered 3/8" to 1/2" glass.
- Do not use spray lubricant on hinges.
- Never use abrasive cleaners on hardware as they may damage the finish.





DRAWINGS NOT TO SCALE

"MOUSE EAR" Option



DRAWINGS NOT TO SCALE