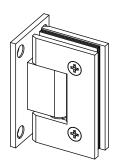


# 10.WGH.5006 | Wall to Glass Hinge



#### SPECIFICATIONS:

- Solid Brass construction
- Fits 3/8" to 1/2" Thick Glass
- Max Door Weight for 2 Hinges: 80lbs
- Max Door Weight for 3 Hinges: 120lbs
- Includes: Hinge body, glazing gaskets, allen head/phillips head cover plate screws, and fabrication template
- Self-close within 15° of closing position

#### GASKET SPECIFICATIONS :

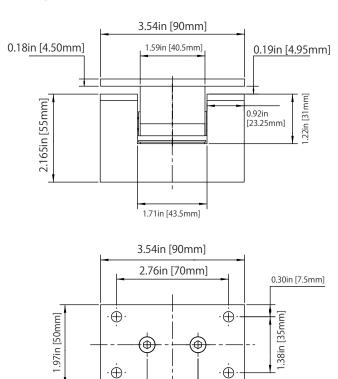
- For 3/8"~10mm Glass: Use One Thick Gasket On Each Side
- For 1/2"~12mm Glass: Use One Thin Gasket On Each Side

#### GLASS INFO :

• Use on tempered safety glass only. Avoid using power tools to prevent damage to Hinge body.

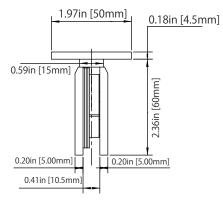
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### **Technical Diagram**



1.25in [31.8mm]

0.75in [19.10mm]



0.39in [10mm]

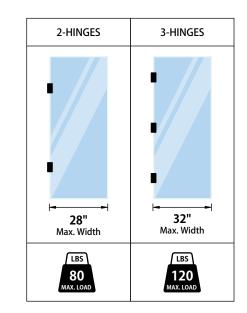


# **Universal Fixtures**<sup>™</sup>

#### **IMPORTANT INFORMATION :**

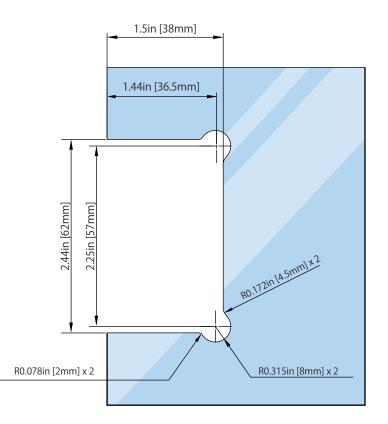
MAXIMUM DOOR CAPACITY	3/8" (10 mm) GLASS Approx. 4.06 lb/ft <sup>2</sup>	1/2" (12 mm) GLASS Approx. 6.4 lb/ft <sup>2</sup>
	DOOR WEIGHT	DOOR WIDTH
USING 2 HINGES	80 LBS. (36.3 kg)	28" (711 mm)
USING 3 HINGES	120 LBS. (54.4kg)	32" (813 mm)

NOTE: Please ensure that you do not surpass either the maximum weight or width limitations when determining the appropriate quantity of hinges needed.



## **GLASS CUTOUT DETAILS**

Wall to Glass Hinge Item No: 10.WGH.5006



 $\label{eq:constraint} Tolerance \ \pm 0.1 \\ Glass Thickness: 3/8in [~10mm] to 1/2in [~12mm] \\$ 

#### CARE & CLEANING GUIDELINES:

For optimal maintenance of your shower door hardware, adhere to the following guidelines:

- Regularly dry your shower door with a soft towel or cloth to preserve its original finish.
- Avoid using harsh cleaners or chemicals on the hardware, as the components may be coated with a clear lacquer that can incur irreparable damage.
- Prior to cleaning the entire hardware surface, conduct a patch test with your chosen cleaning solution in an inconspicuous area.
- Clean surfaces with a soft, dampened cloth or sponge, and thoroughly rinse with warm water after applying a small amount of gentle cleaning solution.
- Under no circumstances should abrasive products, sponges, or wire scrub brushes be used during the cleaning process.

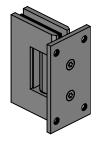
#### MAINTENANCE :

- Hinges are supplied pre-greased at the factory to ensure a quiet and trouble-free operation.
- Should any squeaking become noticeable post-installation, it is advisable to apply a few drops of multi-purpose oil to the hinge, specifically at the nylon washer/pivot location. This lubricant will effectively permeate the hinge crevices, reducing friction and removing any accumulated grime or debris.
- Please refrain from using spray lubricants. In the event that the hinge needs to be disassembled for maintenance purposes, a small amount of white lithium grease should be applied to lubricate the interior hinge components.

FRONT VIEW

**REAR VIEW** 





#### FIT REPRESENTATION

