



## Spring-loaded Adjustable 180° Glass-to-Glass Pool Hinge

**Product #** PGHGG180170

### DESCRIPTION

#### Spring closing

Hinge adjustable to 180°, designed to open outward and be installed on an adjacent glass panel.

In order to adjust the tension, simply remove the coned cap.

### ADVANTAGES AND BENEFITS

Gives an exceptionally clear and clear view for any outdoor space. Ideal for the security fence around a swimming pool. Resistant to water and weather.

### TECHNICAL SPECIFICATIONS

<b>Product #</b>	PGHGG180170
<b>Mounting Side</b>	Reversible
<b>Type of Mounting</b>	Glass Mount
<b>Finish</b>	Stainless Steel
<b>Recommended Door Width</b>	Max. 39 3/8 in*
<b>Safety Glass Thickness</b>	13/32 to 15/32 in*
<b>Weight capacity for 2 hinges</b>	Max. 88.2 lb*
<b>Recommended Location Usage</b>	Interior, Exterior
<b>Height</b>	3 15/16 in*
<b>Width</b>	1 9/16 in*
<b>Length</b>	4 3/16 in*
<b>Material</b>	Stainless Steel 316
<b>Glass Drilling</b>	Required
<b>Milling Diameter</b>	5/8 in*
<b>Milling C/C</b>	2 19/32 in*

#### Disclaimer

Measures shown with an asterisk (\*) have been converted as per your preference. These are not the official measures. To view the measures specified by the manufacturer, [click here](#).

### APPLICATION

Used in all manner of glass balustrade projects. Installed on adjacent glass panels. Glass drilling is necessary for installation.

## IMPORTANT INFORMATION

Using a spring-loaded hinge along with a magnetic latch maximizes security and reduces water access. These components help prevent drowning, but do not replace close monitoring.

## DISCLAIMER

For safety purposes, use tempered glass. The use of power tools during installation may damage the hinges and decorative hardware. The glass must be shaped according to the instructions provided in the box. Always set the product in a suitable material. Never exceed the load or maximum size recommended by the manufacturer. Maintenance: clean with a soft cloth and non-abrasive soap or ammonia. This illustration is provided for visual reference only. Actual product may differ from the illustration. Order hardware before starting the job. Always use the instructions inside the package since the manufacturer reserves the right to change product and information without notice. Drawings and technical documents contain examples of hardware from different manufacturers. The customer may in no case make a claim following the use of these documents. The Company disclaims any responsibility for the structural details related to a construction or project. Installation must be done by qualified personnel. The preceding information as well as any technical recommendation given in writing, verbally or based on tests is provided to the best of our knowledge. However, recommendations are non-binding and do not diminish your responsibility for determining the correctness of these recommendations and the suitability of the product for your particular purpose. The application, use or processing of our products as well as the production of products based on our technical recommendations are beyond our control and therefore exclusively your responsibility. Sales of our products are subject to our most recent General Sales and Delivery Conditions. Please note that Richelieu will not accept any returns or claims for unpackaged products.

## PRODUCT PHOTOS



