



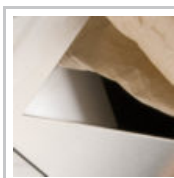
## Spring-loaded Adjustable 90° Wall/Post-to-Glass Pool Hinge

### Mounting Side

Left Side

Right Side

### Finish



## DESCRIPTION

### Made of SUS316 stainless steel

Hinge adjustable to 90°, designed to open outward and to be installed on a post (round or square) or on a wall.

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

## ADVANTAGES AND BENEFITS

Gives an exceptional clear view in exterior spaces Ideal for use on pool gates  
Weatherproof

## AVAILABLE PRODUCTS

Product #	Mounting Side	Finish
<b>PGHSQPG03170</b>	Left Side	Stainless Steel
<b>PGHSQPG02171</b>	Right Side	Polished Stainless Steel
<b>PGHSQPG02170</b>	Right Side	Stainless Steel

## TECHNICAL SPECIFICATIONS

Type of Mounting	Wall Mount, Post Mount
Recommended Door Width	Max. 1 000 mm
Safety Glass Thickness	10 to 12 mm
Weight capacity for 2 hinges	Max. 40 kg
Recommended Location Usage	Interior, Exterior
Height	115 mm
Width	45 mm
Length	70 mm
Material	Stainless Steel 316
Glass Drilling	Required
Milling Diameter	16 mm
Milling C/C	66 mm
Baluster Post Type	Round Tube, Square Tube

## APPLICATION

- Installed on glass panel and wall or post (square or round). - Designed for all glass balustrade projects - Glass cutting is required for installation.

## INCLUDED PRODUCT(S)

1 Adjustable 90° wall or post mounting hinge 1 Square post adaptor 1 Round post of 2" diameter adaptor 1 PVC rectagular protector 2 Philips screw M6 x 50 mm L 2 Allen screw M6 x 16 mm L

## 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. For safety purposes, use tempered glass. The use of power tools during installation may damage 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.

## DISCLAIMER

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

---

