



# Lift-Off Gravity-Closing 90° Wall-to-Glass Square Hinge

# **Mounting Side**

Left Side Right Side

## DESCRIPTION

## **Gravity-closing function**

This 90° gravity-closing hinge is designed to be installed from wall to glass.

#### **ADVANTAGES AND BENEFITS**

Provides an exceptionally unobstructed and clear view for any outdoor space. Water and weather resistant. Factory lubricated.

#### **AVAILABLE PRODUCTS**

Product #	Mounting Side
PGLOH1409003195	Left Side
PGLOH1409002195	Right Side

#### **TECHNICAL SPECIFICATIONS**

Finish	Brushed Nickel
Material	Solid Brass
Glass Thickness	8 to 12 mm
Mounting Method	Glass-to-Wall/90°
Height	60 mm
Length	78 mm
Width	30 mm
Weight Capacity for 2 Hinges	Max. 45 kg
Recommended Location Usage	Interior, Exterior
Usage	Heavy-Duty
Milling Diameter	14 mm
Load Capacity	Max. 45 kg
Max. Door Width for 2 Hinges	Max. 1 000 mm
Milling C/C	24 mm

## **APPLICATION**

Glass-to-wall installation. -Not for use on pool gates. They are not designed to meet swimming pool regulations or codes which require a force closing hinge with at least five pounds of closing force.



#### IMPORTANT INFORMATION

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. These are self-centering hinges that center with the downward force of gravity and swing both ways. They are not designed to meet swimming pool regulations or codes which require a force closing hinge with at least five pounds of closing force. 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



