



# Polaris Glass-to-Wall Self-Closing Hinge

#### Finish



### DESCRIPTION

#### Self-closing

The Polaris Soft Close Hinge is a state-of the-art product ahead of its rivals in design, style, and safety. Soft close, single action, and non-hold open with anti-foothold gasket. Adjustable speed, opens 0° to 90° (outward). Suitable for 10 mm to 12 mm glass. Maximum gate weight of 99 lb (45 kg).

# **ADVANTAGES AND BENEFITS**

- For outdoor and indoor frameless glass applications - Designed to meet the tough requirements of frameless glass pool fencing, making it suitable for use in all applications where glass doors or gates are required - Designed for chemical resistance, operation in wet environments, and to withstand constant outdoor use and harsh weather - Compatible with tempered glass - Uses spring and shock absorbers for a gentle close every time and from any position, whether fully or partially open

## AVAILABLE PRODUCTS

| Product #  | Finish                |
|------------|-----------------------|
| SSPFH125WB | Satin Black           |
| SSPFH125WS | Satin Stainless Steel |



# **TECHNICAL SPECIFICATIONS**

| Mounting Side                | Reversible                   |
|------------------------------|------------------------------|
| Type of Mounting             | Wall Mount                   |
| Safety Glass Thickness       | 13/32 to 15/32 in*           |
| Weight capacity for 2 hinges | 99.2 lb*                     |
| Height                       | 3 15/16 in*                  |
| Width                        | 4 7/32 in*                   |
| Length                       | 2 15/16 in*                  |
| Material                     | Stainless Steel: Duplex 2205 |
| Glass Drilling               | Required                     |
| Thickness                    | 1 21/32 in*                  |
| Panel Width                  | Max. 35 3/8 in*              |
| Panel Height                 | Max. 59 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, <u>click here</u>.

## **PRODUCT PHOTOS**

