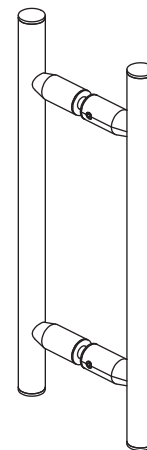


## Installation Manual For SDH.1050 8" Ladder Frame Handle



### NOTICE TO HOMEOWNER

- We recommend that this product is installed by a qualified professional plumber.
- Please check this product immediately to ensure that it has not been damaged and is complete. Before installation, please make sure this product is the correct model and you have all the parts required for installation and use.
- Please flush the water system to ensure that no metal swarf, solder, and other impurities can enter the product.
- Turn off water supply before commencing work.
- Please read these instructions carefully and retain for future reference.

### BEFORE YOU BEGIN

- You must observe all local plumbing laws and codes.
- Do not install valve if it does not meet local plumbing codes.
- Shut off the main water supply.

Installation Manual For SDH.1050

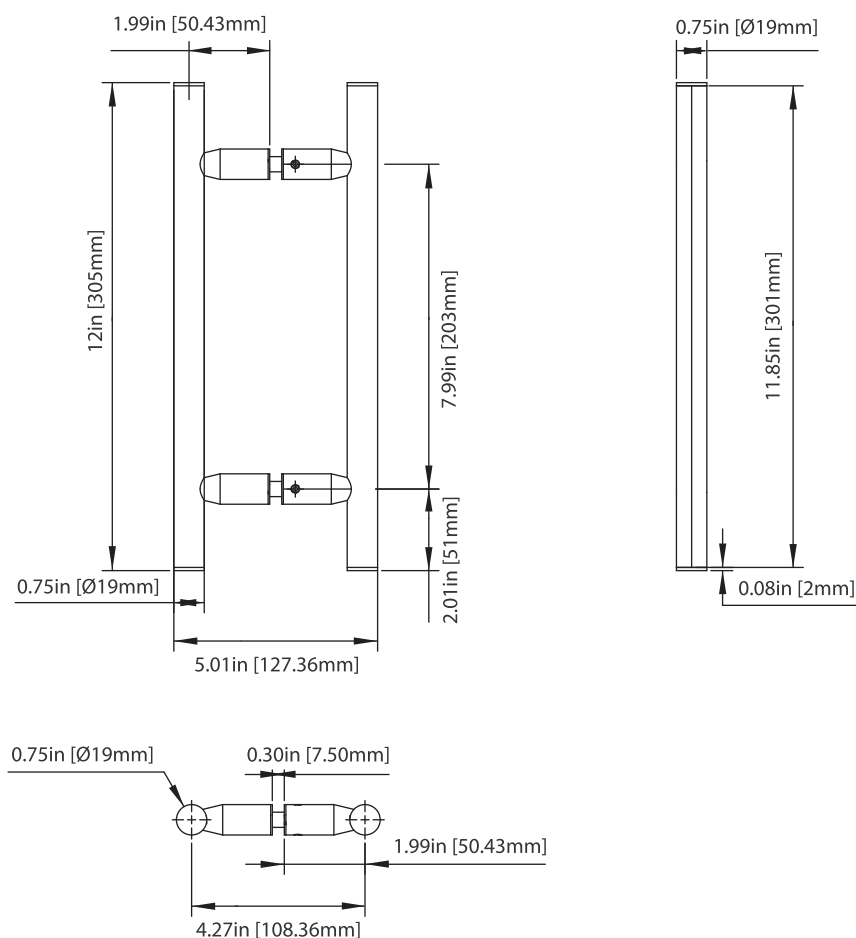
8” Ladder Frame Handle

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## OPERATING SPECIFICATIONS

- **Glass Size:** 3/8" to 1/2" (10 to 12 mm) Tempered Glass only
- **Construction:** Solid Brass
- **Use:** Residential Bath Commercial Hotel Applications

## TECHNICAL DRAWING



Critical Dimensions in Inches [mm]

## SPECIFICATION

- No Washer Allows Seamless Look
- 3/4" Diameter Heavy-Duty Tubular Construction
- 8" Center-to-Center
- Designed for use on 3/8" to 1/2" Tempered Glass

### • CARE & CLEANING GUIDELINES:

Only use tempered safety glass, To prevent damage to the clamp finish  
During Installtion, do not use power tools when installing these clamps.

For best result, keep the following recommendations in mind when caring for you shower door hardware. Your shower door hardware should be dried daily with a soft towel or cloth to insure its original finish.

Do not use harsh cleaners or chemicals on the hardware, as many of the components are coated with a clear lacquer that will become damaged beyond repair.

Always test your cleaning solution in an inconspicuous area prior to cleaning the entire hardware surface.

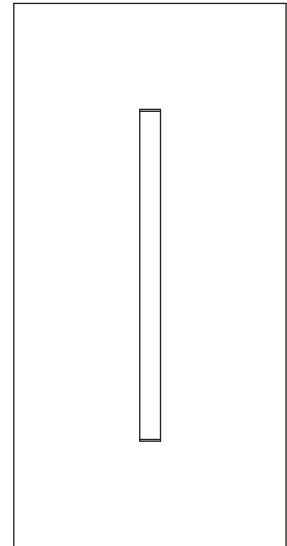
Wipe surfaces clean using a soft dampened cloth or sponge and rinse completely with warm water immediately after applying the cleaning solutions.

Use only smalll amout of liquid, gentle cleaner.

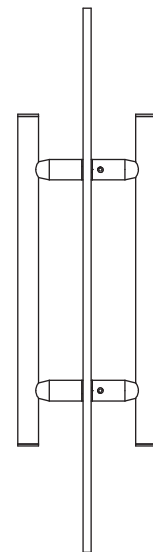
Never use abrasive products, sponges, or wire scrub brushes while cleaning hardware.

### • MAINTENANCE:

Hinges come factory greased for a silent, hassle-free experience. If there is any noticeable squeaking that occurs after installation, it is recommended to apply a few drops of (3 in 1) multi-purpose oil to the hinge, at the nylon washer/pivot location. The lubricant will penetrate the hinge crevices, reducing friction, cleaning grime, and/or build up. Spray lubricants are prohibited. If, for some reason, the hinge is disassembled during maintenance, use a small amount of white lithium grease to lubricate the interior hinge components.



**FRONT VIEW**

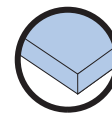


**SIDE VIEW**

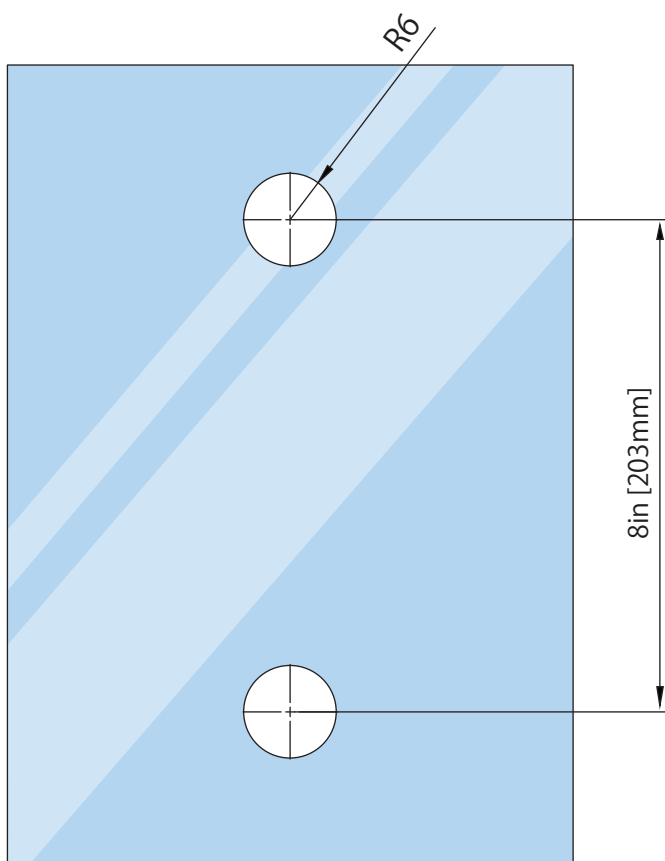
## INSTALLATION

### GLASS CUTOUT DETAILS

8" Square Pull Handle  
Item No: SDH.1000

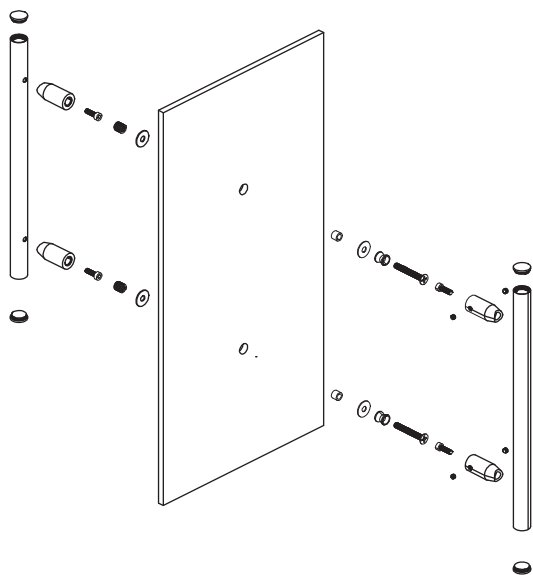


USE ONLY  
MONOLITHIC  
TEMPERED GLASS

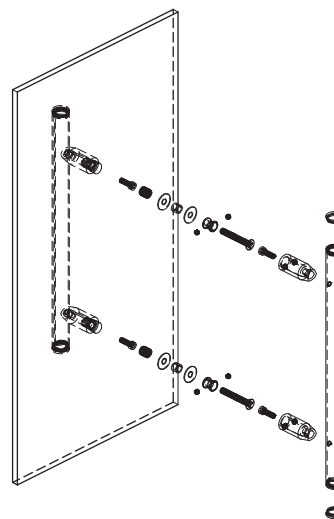


Tolerance :  $\pm 0.1$   
Glass Thickness: 3/8in [ $\sim 10\text{mm}$ ] to 1/2in [ $\sim 12\text{mm}$ ]

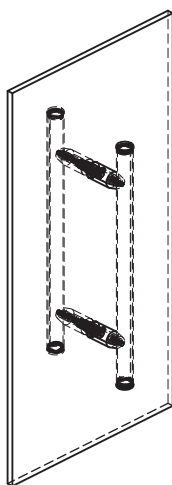
## INSTALLATION



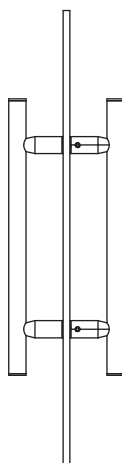
**ISO EXPLODED VIEW-1**



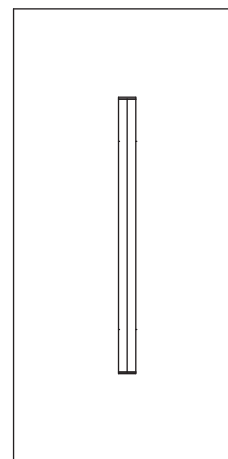
**ISO EXPLODED VIEW-2**



**ISO VIEW- 3**



**RIGHT VIEW- 4**



**FRONT VIEW- 5**