CAMBRIA

Top Square Pivot Hinge With U-Clamp ITEM NO. CAM07

SPECIFICATIONS

Glass Sizes: 3/8" (10 mm) Tempered Glass Only Construction: Solid Brass Closing Type: Full Rotation Self-Centering When Within 15 Degrees of Closed Position Includes: Hinge body, glazing gaskets, wall mounting screws, allen head/phillips head cover plate screws, and fabrication template. Use: Residential Bath and Commercial Hotel Applications



For 3/8" (10 mm) Glass: Use One Thick Gasket on One Side and One Thin Gasket on the Other Side

GLASS INSTRUCTIONS:

Only use tempered safety glass. To prevent damage to the hinge finish during installation, <u>do not</u> use power tools when installing these hinges.

IMPORTANT INFORMATION:

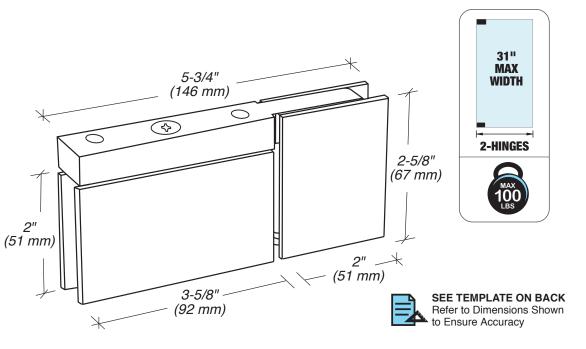
The Patriot Series Pivot Hinge offers advantages over a standard shower door hinge. The pivot hinge design allows most of the door's weight to primarily rest on the bottom pivot fitting, giving more stability and a reduced load. Pivot hinge comes factory set at a standard closed position, an optional 5 degree pivot pin set (Item # P1VPN38) is also available and can be installed on the jobsite. This option allows an additional 5 degrees of closing for jobs that require a firmer, positive position against a jamb or seal.

MAXIMUM DOOR CAPACITY	3/8" (10 mm) GLASS	
	WEIGHT	WIDTH
USING 2 HINGES	100 LBS. (46 kg)	31" (787mm)
NOTE: Do not exceed either maximum weight or width when choosing proper quantity of hinges.		

FRAMELESS HARDWARE COMPANY

P.O. Box 1906, South Gate, CA 90280

0280 Toll Free: (888) 295-4531 | Fax: (323) 336-8307 | Web: fhc-usa.com



CARE & CLEANING GUIDELINES:

For best results, keep the following recommendations in mind when caring for your FHC shower door hardware. Your shower door should be dried daily with a soft towel or cloth to ensure 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 solution. Use only small amounts of liquid, gentle, cleaner. <u>Never</u> use abrasive products, sponges, or wire scrub brushes while cleaning hardware.

MAINTENANCE:

FHC's 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 buildup. 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.



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Edge Pivot Preferred Option

Top Of Door Top Of Fixed Panel 1-3/16" (30 mm) 1-3/16" TT (30 mm) 11 11 Relief cut 11 1-1/4" (32 mm) may be 11 1-1/2" (38 mm) 1-3/4" 1-1/8" 11 required (44 mm) 1 L (29 mm) 11 1/2" (12 mm) Diameter 1/4" (6) mm GLASS 15/16" 15/16" (24 mm) **-**🖛 (24 mm) 🕳 EDGE OF 1" 1/4 1/4" 9/16" 3/4" (19 mm) (25 mm)-1-7/8" (6) (6) (14) Diameter (48 mm) mm 🖿 mm mт 2-15/16" (74 mm) 1/8" (3 mm) **Fixed Panel** Door Hinge Typical Installation **USE ONLY IMPORTANT:** Hinge For Technical Support MONOLITHIC Measure from Finished Call Toll Free in the U.S. **TEMPERED GLASS** Edge of Glass 7/16" (11 mm) GAP (888) 295-4531 FRAMELESS HARDWARE COMPANY

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DO NOT MEASURE / SCALE DRAWING

USE DIMENSIONS SHOWN

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THE GLAZING SUPPLY COMPANY

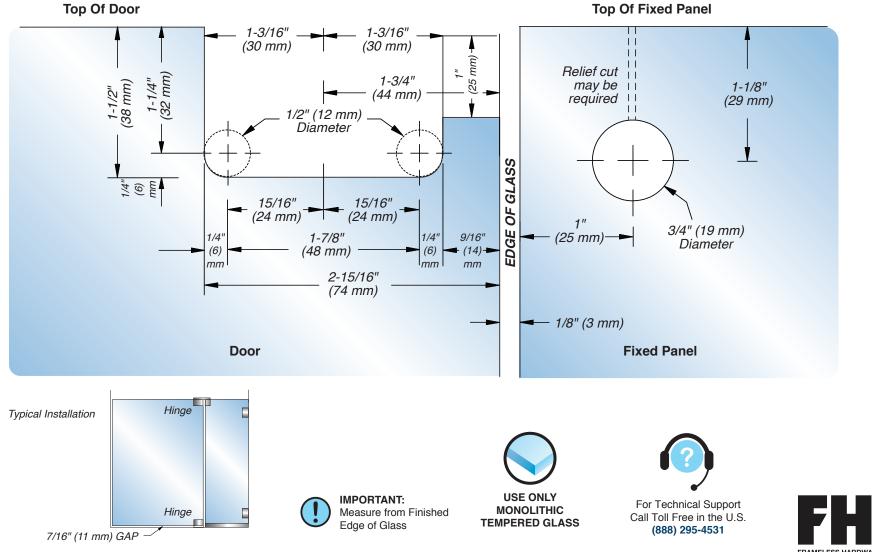
EXPERIENCE AND INNOVATION

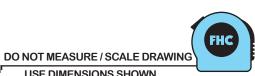
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Edge Pivot Alternative Option



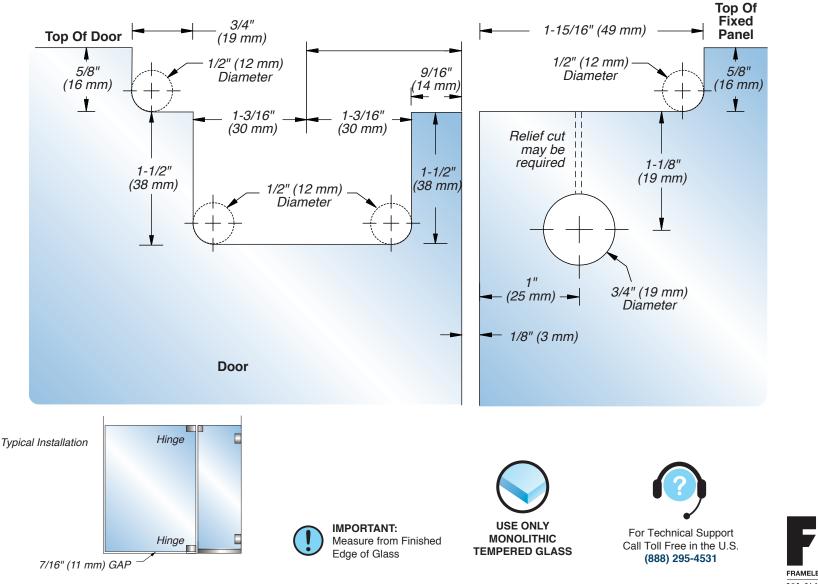


Top Of Fixed Panel

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Top Flush Mount



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