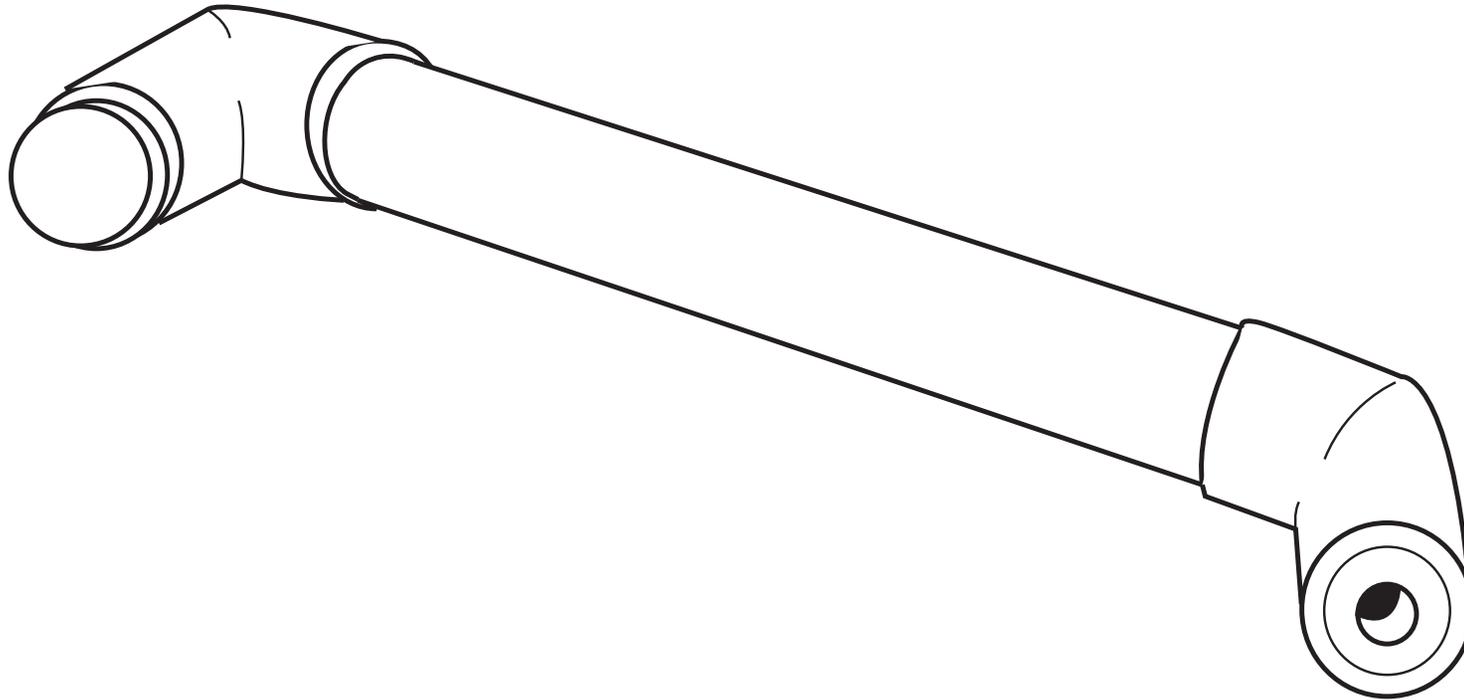




Specifications:

Material:	Solid brass
Hole Size Required:	5/8" (16mm)
Glass Thickness Range:	3/8" (10mm) to 1/2" (12mm)
Includes:	Glass Fitting, Wall Fitting and 39" (990mm) Bar



THROUGH-GLASS MOUNTED SUPPORT BAR

CAT. NO. SUP135

***NOTE:** Do not exceed either maximum weight or width when choosing proper quantity of hinges.

For Technical Assistance in the United States and Canada 1.800.421.6144. Press 2, then option 1

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Through-Glass Mounted Support Bar Mounting Instructions (Cat. No. SUP135)

To locate the position of the wall-mounted coupling piece, that accepts the fitting used to fasten the Support Bar to the wall, follow the steps below:

- 1) Place the fixed panel of glass that is using the Support Bar in the correct position. Once the fixed panel is properly positioned, take a measurement from the wall to the center of the hole that has been drilled in the fixed panel.
- 2) Using a level horizontally, find the center of the hole in the fixed panel and mark a dot on the wall that is level from the center of the hole.
- 3) Now position the level along the wall inside the enclosure, matching the dot location determined in the previous step.
- 4) Using the dimension taken in step 2 measure from the inside face of the glass along the wall and make a dot on the wall that corresponds to the step 2 dimension.
- 5) Drill the wall and fasten the coupling piece to the wall.
- 6) Fasten the 135° angled fittings to the wall and fixed panel of glass.
- 7) Once the fittings are in place, determine the correct size to cut the Support Bar itself.
- 8) Take a "daylight" dimension between the fittings and add 2" (51mm) to that dimension for the cut-to-length size of the bar. (see figure A)
- 9) Once the bar is cut to size, remove the 135° fitting that goes through the fixed panel and fasten it to the end of the bar.
- 10) The installation can now be completed by positioning the bar onto the wall mounted coupling piece and securely fastening the fittings together. (see figure B)
- 11) With the bar permanently positioned, firmly fasten all set screws to assure structural support.

Glass Fabrication Instructions for Through-Glass Mounted Support Bar

- 1) Drill a 5/8" (16mm) diameter hole in the fixed panel of glass 2" (51mm) in from the vertical edge of the glass. Position the hole 4" (102mm) down from the top edge of the fixed panel. This hole location is recommended for maximum support and should be adhered to at all times.
- 2) Maximum width of a fixed panel to hinge from is 30" (762mm). Hinging a door off a panel that is wider than 30" (762mm) using the Through-Glass Mounted Support Bar is not recommended.

