

Specifications:

Material: Solid brass

Glass Thickness Range: 5/16" (8mm) to 1/2" (12mm)

Hole Size Required: 7/8" (22mm)

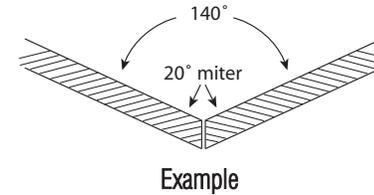
Includes: Mounting screws and gaskets

GLASS CLAMPS

Adjustable Glass-to-Glass Clamp

CAT No. ADJ180

Note: The ADJ180 Adjustable Glass-to-Glass Clamp is designed for use in joining two pieces of glass that come together at a non-traditional angle. The table below addresses hole dimensions for each of the two panels of glass, evenly dividing the angle and having equal miters on each piece of glass.



To determine the correct miter to use on each piece, use the following formula:

FORMULA : 180 minus "A" divided by 2 = your miter ("A" = your angle)

Example: the angle is 140 degrees. $180 - 140 = 40$. $40 / 2 = 20$ degree miter on each piece of glass.

Angle	Dimension from longpoint of miter to center of 7/8" (22mm) diameter holes
90 – 95 Degrees	1-7/8" (48 mm)
96 – 100 Degrees	1-3/4" (44 mm)
101 – 105 Degrees	1-11/16" (43 mm)
106 – 110 Degrees	1-5/8" (41 mm)
111 – 115 Degrees	1-5/8" (41 mm)
116 – 120 Degrees	1-5/8" (41 mm)
121 – 125 Degrees	1-9/16" (40 mm)
126 – 130 Degrees	1-1/2" (38 mm)
131 – 135 Degrees	1-1/2" (38 mm)
136 – 140 Degrees	1-7/16" (37 mm)
141 – 145 Degrees	1-3/8" (35 mm)
146 – 150 Degrees	1-3/8" (35 mm)
151 – 155 Degrees	1-5/16" (33 mm)
156 – 160 Degrees	1-5/16" (33 mm)
161 – 165 Degrees	1-5/16" (33 mm)
166 – 170 Degrees	1-1/4" (32 mm)
171 – 175 Degrees	1-1/4" (32 mm)
176 – 180 Degrees	1-3/16" (30 mm)

Note: All dimensions above already provide for a 1/16" (1.5 mm) clearance between the two pieces of glass.