

# SHORIZON®

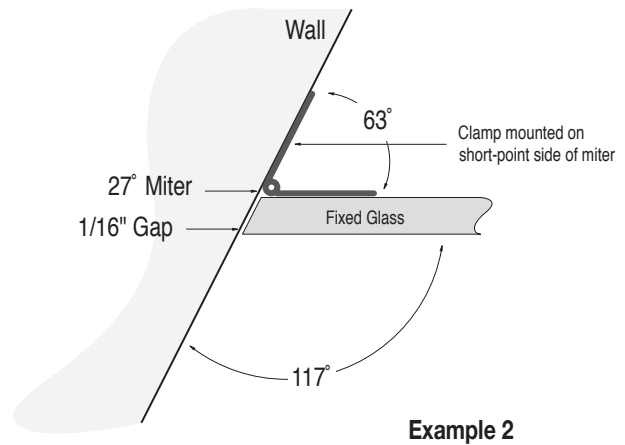
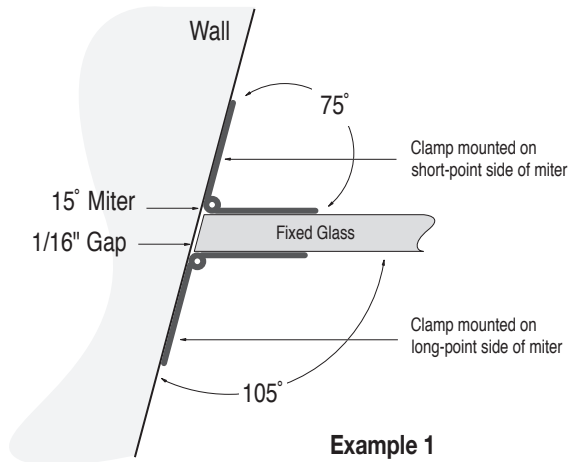
## GLASS-TO-WALL CLIP

C-GTWA

C-PGTWA

### NOTE:

The Adjustable Glass-to-Wall Clips are designed for use in fastening a fixed panel of glass that runs into a wall at an angle other than 90°. It is important to note the clamp can be mounted to the wall on either the long-point side or short-point side of the miter on angles up to 25° from 90° (not lower than 65° or over 115° - see Example 1 below). For angles more than 25° from 90° (lower than 65° or over 115°), the wall-mounted portion must be fastened on the side of the glass that has the short-point of the miter (see Example 2 below).



### Identifying Your Angle and Miter:

The angle the glass runs into the wall must be properly identified. Please use the following as a guideline to correctly identify the angle and miter required:

When a fixed panel of glass runs into a wall squarely at 90°, the angle/miter is considered "0". "0" means "no miter" on the glass, just a polished edge. If a glass panel runs into a wall at an angle, a miter should be put on the glass to correspond with the number of degrees from 90 (or "0" miter) the glass is to be mitered. In Example 1 above, the glass is running into the wall at 105°/75°. Each of these numbers is 15° from 90°. As shown in Example 1 above, a 15° miter is put on the glass. To get the correct hole location in the glass, use the chart.

### Hole Drilling Information

The chart on the side addresses the dimension required from the long-point of the miter to the centerline of a 7/8" (22 mm) hole in the glass. **No U-notches are required.**

Angle	Dimension from long-point of miter to center of 7/8" (22 mm) diameter holes	
	Mount to wall on short-point of miter	Mount to wall on long-point of miter
0° - 5°	1-1/4"	1-1/4"
6° - 10°	1-5/16"	1-1/4"
11° - 15°	1-5/16"	1-1/8"
16° - 20°	1-3/8"	1-1/8"
21° - 25°	1-7/16"	1-3/16"
26° - 30°	1-1/2"	N/A
31° - 35°	1-5/8"	N/A
36° - 40°	1-3/4"	N/A
41° - 45°	1-7/8"	N/A
46° - 47°	1-15/16"	N/A
48° - 50°	1-1/16"	N/A

**NOTE:** All dimensions above already provide for 1/16" clearance between the glass and the wall.

**Note:** Drawings not to scale.

**US HORIZON**

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