



TEMPERED FABRICATION RESTRICTIONS

Minimum glass size: 11" diagonal

Maximum glass size: 96 x 142

Minimum glass thickness: 1/8" (subject to change upon evaluation of glass size and fabrication needed)

Maximum glass thickness: 3/4"

Hole Location Requirements:

The minimum distance from any edge of the glass to the nearest point on the rim of a hole must be 1.5 times the thickness of the glass, for glass thickness 3/16" to 1/4" and 2 times the thickness of the glass, for glass thickness 3/8" to 1/2"

The minimum distance between the rims adjoining holes must be at least 1/2" or half the large hole diameter, whichever is greater.

For square cutouts, the minimum distance from any edge of the glass to the edge of the cutout must be at least half of the cutout diameter in the direction in question. Height of the cutout is a third of the glass height at the most, and the width is a third of the glass width at the most.

Holes near the corners must be located so that the nearest edge of the hole is at least 4 times the thickness of the glass from the tip of the corner.

Hole Size Requirements:

Circular holes must have a minimum diameter of 1/4" or the thickness of the glass, whichever is greater.

The maximum diameter of the hole may not be wider than a third of the narrowest point of the glass sheet.

In other than circular holes, any corners must have fillets, the radius of which must be equal to or greater than the thickness of the glass.