



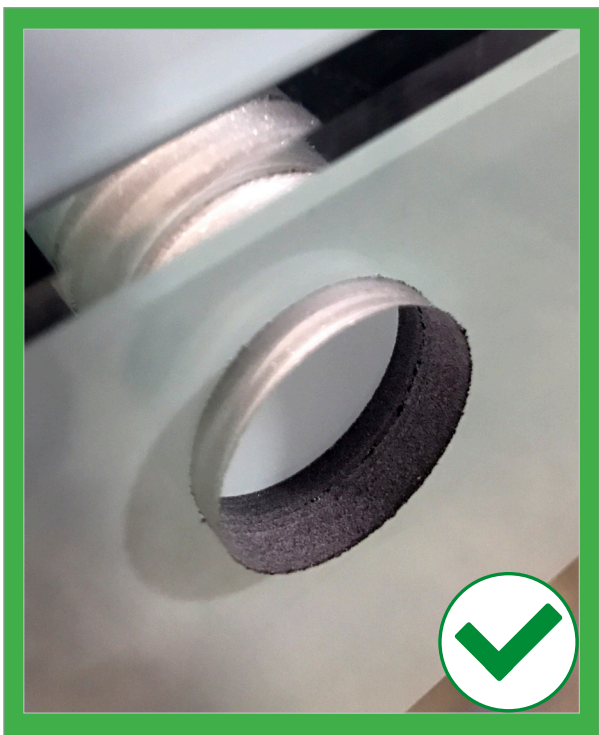
INTERGLASS

C O R P O R A T I O N

Drilling

Single Hole

The Diameter of the hole/drill bit must be equal or larger than the glass thickness.



Minimum Width Required

Thickness	Min Width (W)
3/16"	1"1/2"
1/4"	2"
3/8"	3"
1/2"	4"
3/4"	6"

W = Minimum Width must be 8 times the glass thickness.

Minimum Distance Required

Thickness	Min Distance (d)
3/16"	3/8"
1/4"	1/2"
3/8"	3/4"
1/2"	1"
3/4"	1-1/4"

d = Minimum Distance must be 2 times the glass thickness.

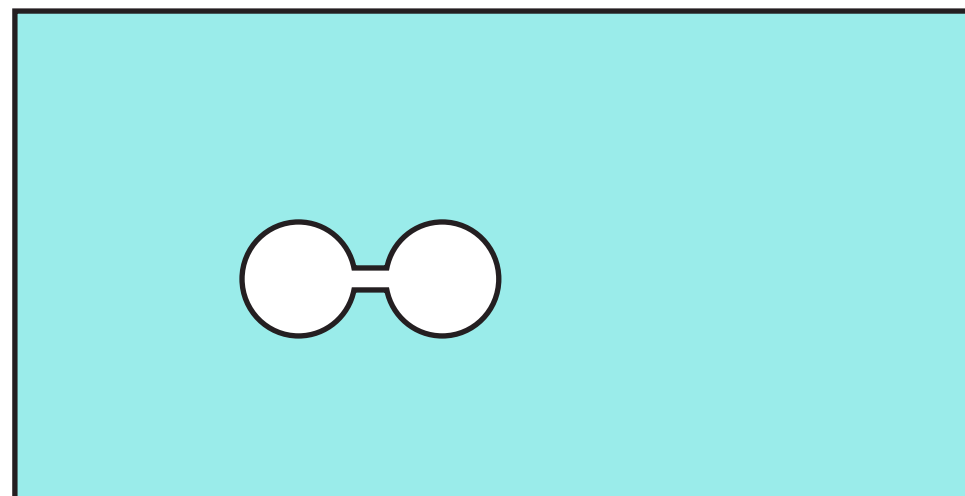
Corner Hole

Thickness	a	c
3/16"	3/4"	1-1/4"
1/4"	1"	1-1/2"
3/8"	1-1/2"	2-1/4"
1/2"	2"	3"
3/4"	3"	4-1/2"

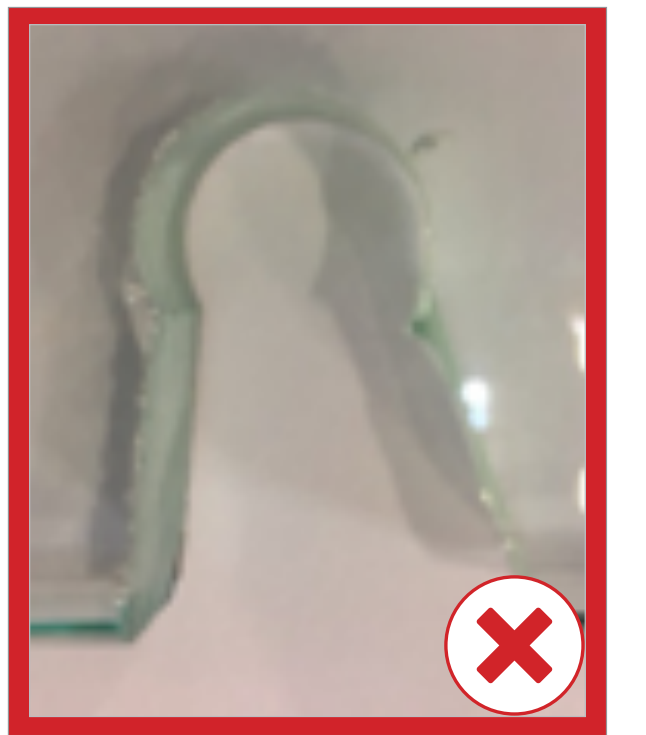
a = Minimum Distance must be 4 times the glass thickness.
c = Minimum Distance must be 6 times the glass thickness.

Relief Cut

A Relief cut is needed when the distance from the edge of the hole to the edge of the glass or from hole to hole is less than 2 times the glass thickness.



Cut-Outs



$r \geq \text{Glass Thickness}$

Thickness	Min Radius (r)	Ø Drill Bit
3/16"	3/16"	3/8"
1/4"	1/4"	1/2"
3/8"	3/8"	3/4"
1/2"	1/2"	1"
3/4"	3/4"	1-1/2"