



Processed Wet Glass Functions

Waterjet cutting, drilling intricate shape cut-outs

- Water-jet and diamond cutting available for thicknesses up to 19mm (3/4")

Edging & Polishing

- 3no straight-line polishing
- 4no horizontal & 2no Vertical CNC polishers, angled and radius edging for panes up to 19 mm (3/4") including on-line drilling function

Drilling

- Holes, notches and cut-outs for functional and decorative purposes, for thicknesses up to 19 mm (3/4"), **tolerance for holes \pm 1mm (1/25")**

Maximum Sizes

- Our current maximum size is 9000mm x 3210mm (354.3" x 126.4") this can be in low iron, standard low E, double silver & triple silver solar control glasses

Pane Dimensions less than <1500mm (59")

Europe Thickness	North America Thickness	Plus/Minus	Tolerance Europe	Tolerance North America
3mm to 6mm	1/8" to 1/4"	\pm	1.0mm	1/25"
8mm to 12mm	5/16" to 1/2"	\pm	1.5mm	1/16"
15mm	5/8"	\pm	2.0mm	1/12"
19mm	3/4"	\pm	2.5mm	1/10"

Pane Dimensions less than 1500mm (59") \leq 3000 (118")

Europe Thickness	North America Thickness	Plus/Minus	Tolerance Europe	Tolerance North America
3mm to 6mm	1/8" to 1/4"	\pm	1.5mm	1/16"
8mm to 12mm	5/16" to 1/2"	\pm	2.0mm	1/12"
15mm	5/8"	\pm	2.5mm	1/10"
19mm	3/4"	\pm	3.0mm	1/8"

Pane Dimensions > 3000 (118")

Europe Thickness	North America Thickness	Plus/Minus	Tolerance Europe	Tolerance North America
3mm to 6mm	1/8" to 1/4"	\pm	2.0mm	1/12"
8mm to 12mm	5/16" to 1/2"	\pm	2.5mm	1/10"
15mm	5/8"	\pm	3.0mm	1/8"
19mm	3/4"	\pm	3.5mm	1/7"

We can work to tighter tolerances than those listed, please feel free to contact us for project specific, we can also review the European Z-25 or North America 08 88 00 specification documents to evaluate the product & tolerance requirements, which we can agree specifics pre-contract arrangements.