FLUTED LOW IRON SILVERED

PRODUCT INFORMATION

Fluted Low Iron Silvered Architectural Cast Glass, part of Nathan Allan's exclusive Freeform Series, is the first "texture less" kiln formed glass in our industry. Inspired by ancestral Architecture, Fluted Low Iron Silvered is one of many linear designs, newly created by Nathan Allan. Freeforming Flutes are created within this design, each at 1/4" (6mm) wide. Each flute is separated by a thin, textured, continuous crease. The 3D convex surface of each flute provides a unique, contrasting privacy within the elegant linear design. This Classic Architectural pattern is once again bringing life to historical designs.

STANDARD MAXIMUM PANEL SIZE – Single layers of tempered glass	1/4" Glass – 4'0 x 9'0 (6mm glass – 1219mm x 2743mm) 3/8" Glass – 3'0 x 8'0 (10mm – 914mm x 2438mm) – Custom sizes available up to 5'0 x 10'0 (1500mm x 3000mm) – Extra Charges Apply 1/2"Glass – 2'6 x 8'0 (12mm – 762mm x 2438mm) – Custom sizes available up to 5'0 x 10'0 (1500mm x 3000mm) – Extra Charges Apply
STANDARD MAXIMUM PANEL SIZE –Double layers of laminated glass	1/2" Glass – 4'0 x 9'0 (12mm glass – 1219mm x 2743mm) 5/8" Glass – 5'0 x 10'0 (15mm glass – 1524mm x 3048mm)

PANEL THICKNESS	1/4" 6 MM	3/8" 10 MM	1/2" 12 MM
Clear	.	.	.
Low Iron	.	.	.
Black	.	.	.
Bronze	.	.	.

Laminated Glass	5/8" to 3/4" (15mm, 19mm)
Edgework	Machine flat polished
Safety	Tempered or Laminated
Cleaning	Our glass products can be cleaned with liquid cleaners and paper towels, or soft clothes. Liquid cleaners with out ammonia will help reduce streaks on the glass. Avoid all abrasive cleaning materials.
Flat Margins	Outside Vertical Edges – from 1/4" to 3/4" (6mm to 19mm). Interior Vertical Edges – 1/8" to 1/4" (4mm to 6mm). Top & Bottom Edges – 1/4" to 3/4" (6mm to 19mm)
Pattern Details	Individual Flutes are 1/4" (6mm) wide. Back surface is flat. Flutes can run in vertical or horizontal direction.

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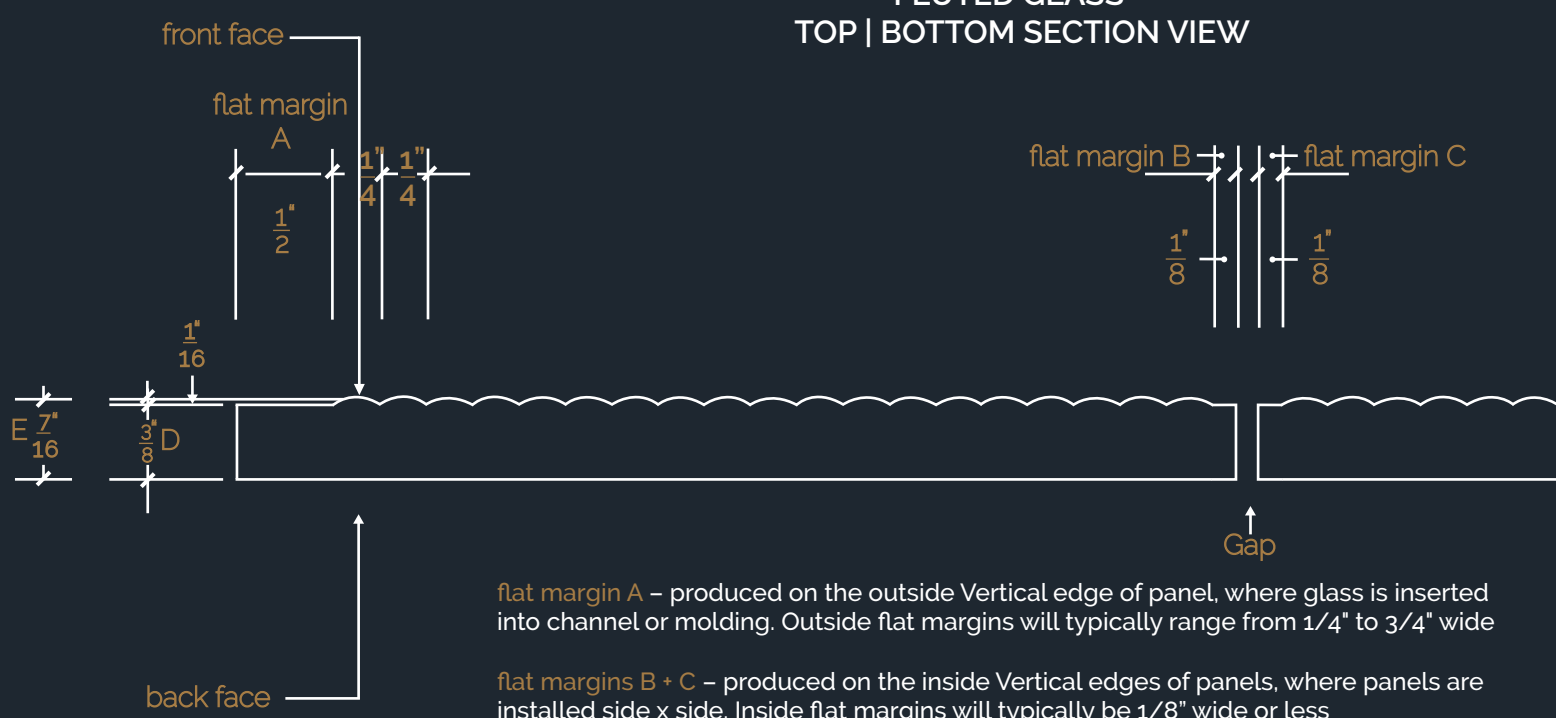
FLUTED GLASS PROFILE, SECTION VIEW

FLUTED GLASS
TOP | BOTTOM SECTION VIEW



flat margin A – produced on the outside Vertical edge of panel, where glass is inserted into channel or molding. Outside flat margins will typically range from 1/4" to 3/4" wide

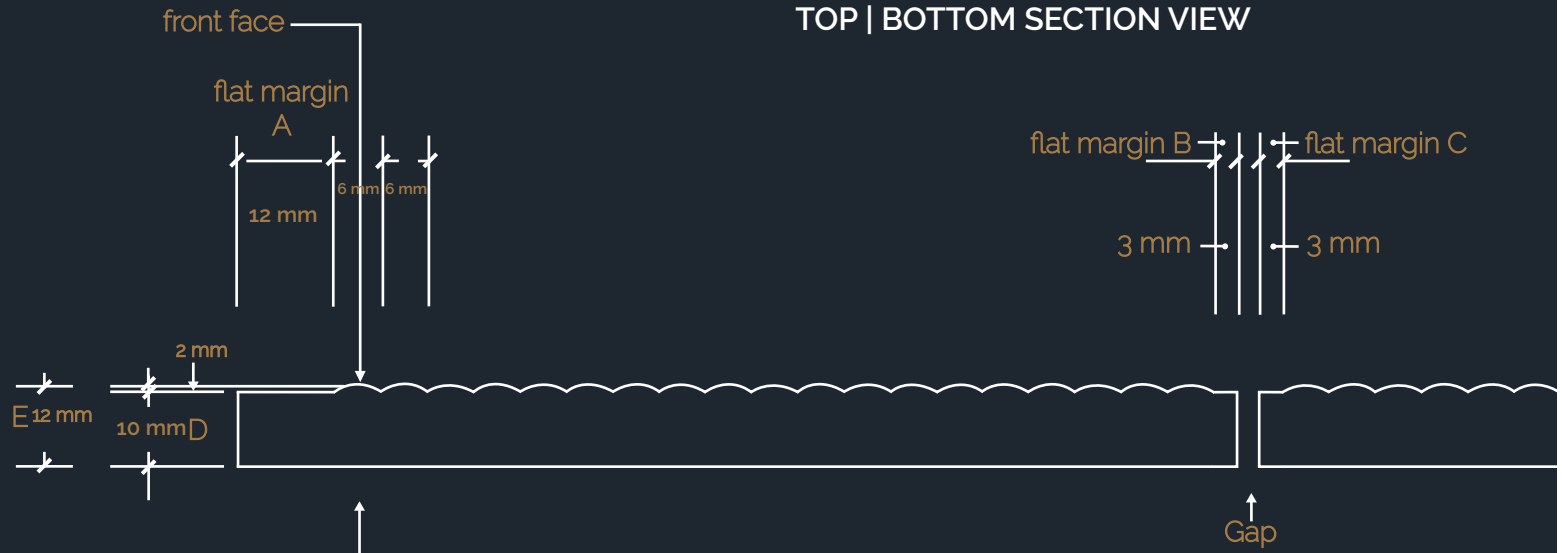
flat margins B + C – produced on the inside Vertical edges of panels, where panels are installed side x side. Inside flat margins will typically be 1/8" wide or less

D – indicates thickness of flat section of glass

E – indicates overall pattern thickness of glass

(Please note that the pattern thickness depth can vary slightly, from 1/32" to 1/16", on some panels)

FLUTED GLASS
TOP | BOTTOM SECTION VIEW



flat margin A – produced on the outside Vertical edge of panel, where glass is inserted into channel or molding. Outside flat margins will typically range from 6 mm to 19 mm wide

flat margins B + C – produced on the inside Vertical edges of panels, where panels are installed side x side. Inside flat margins will typically be 3 mm wide or less

D – indicates thickness of flat section of glass

E – indicates overall pattern thickness of glass

(Please note that the pattern thickness depth can vary slightly, from 1mm to 2mm, on some panels)