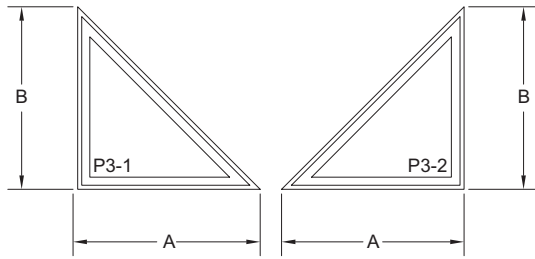
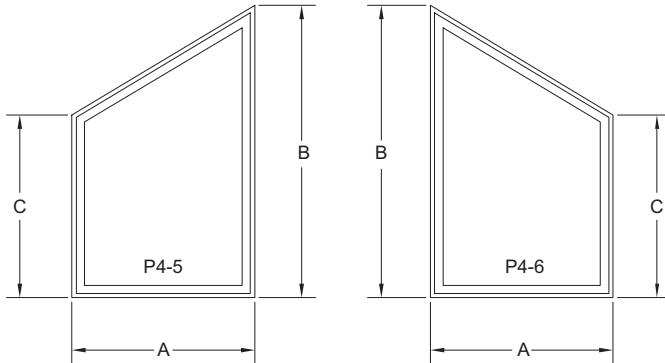


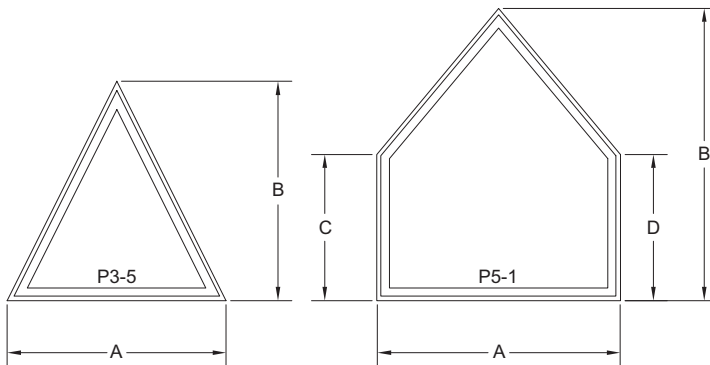
DIRECT GLAZE SPECIALTY SHAPES - POLYGONS



90° TRIANGLE

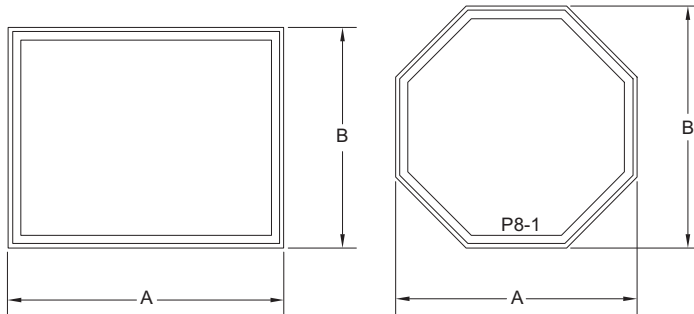


TRAPEZOID



ISOSCELES TRIANGLE

PENTAGON



90° RECTANGLE

OCTAGON

HOW TO SPECIFY

When ordering a Trapezoid, Triangle, or Rectangle window, provide a sketch of the unit as viewed from the exterior, also include key Rough Opening dimensions.

EXAMPLE

To order a window of a Trapezoid opening provide the measurements of A, B, and C as indicated. For other shapes, give the dimensions shown.

To ensure the proper unit for field mulling applications, specify Casement/Awning or Double Hung/Door frame type.

SPECIFICATION NOTES

Maximum frame long dimension: 109" (2767)

Maximum frame short dimension at 109" (2767) long dimension: 64 ³/₄" (1645)

Tripane maximum frame long dimension: 102 ¹³/₁₆" (2611)

Tripane maximum frame short dimension at 102 ¹³/₁₆" (2611) long dimension: 61 ¹³/₁₆" (1570)

Minimum unit frame dimensions: 12 ⁷/₈" (327) x 12 ⁷/₈" (327)

Minimum P8-1 RO size: 19 ¹/₈" (486) x 19 ¹/₈" (486)

Minimum frame short dimension for P4-5, P4-6, P5-1: 7 ¹/₂" (191)

Maximum frame square footage: 49 ft². All shapes shall be defined by the enclosed rectangle.

Tripane maximum frame square footage: 44.160 ft². All shapes shall be defined by the enclosed rectangle.

The minimum frame angle is 15 degrees (3.22/12 pitch).

MULTIPLE ASSEMBLIES - RECTANGLES ONLY

Multiple assemblies of rectangles only can be factory mullled:

For ELDG units using ELCA/ELAWN frame type: up to 7 units wide by 1 unit high. MAXIMUM ROUGH OPENING not to exceed 113" x 71 ⁵/₈" or up to 4 units wide by 5 units high. MAXIMUM ROUGH OPENING not to exceed 85" x 94 ³/₄".

For ELDG units using ELDH/ELGL frame type: up to 5 units wide by 1 unit high. MAXIMUM ROUGH OPENING not to exceed 113 ¹/₂" x 76 ¹/₄" or up to 3 units wide by 5 units high. MAXIMUM ROUGH OPENING not to exceed 84" x 92".

For ELDG units mulling over ELSPD/ELSFD: up to 1 unit wide by 2 units high. MAXIMUM ROUGH OPENING not to exceed 72" x 100 ¹/₂".

For ELDG units mulling over ELIFD/ELOFD: up to 2 units wide by 2 units high. MAXIMUM ROUGH OPENING not to exceed 73 ⁵/₈" x 100 ¹/₂".

Field mulling window assemblies beyond the above limitations is not recommended.

Field mulling door assemblies beyond 110" x 112" is not recommended.