Specialty Windows









Notes:

"Unit Dimension" always refers to outside frame to frame dimension. "Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. Dimensions in parentheses are in millimeters.

Specialty Windows





Notes:

"Unit Dimension" always refers to outside frame to frame dimension. "Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. Dimensions in parentheses are in millimeters.

Specialty Windows Custom Sizing



Custom Shapes and Design Criteria

Minimum and Maximum Limits:

The following general guidelines do not apply to every auxiliary shape. Contact your Andersen supplier for specific limitations of the Specialty Windows show here, or about creating custom shapes beyond those shown here.

Contains one 90° corner. Specify length of both

Contains angle face cut to left or right. Specify window

width at sill, window height, and length of short side.

Contains an angle cut, or a "cut-off corner" sloping to

left or right. Specify width at head, width at sill, height

on short side and height on long side.

Slope is often designed to match a roof's slope.

legs extending from the 90° corner.

Custom Shape windows may be assembled in custom sizes with these limitations: Overall unit block size should not be larger than 50 sq. ft.

Definition:

Definition:

Definition:

Frame width and Height must be between 9" and 144". No leg may be less than 6" (152) and is dependent on slope. Units can only be larger than 82" in one direction.

Corner angles cannot be less than 27°.

Right Triangle



Trapezoid



Peak Pentagon



Horizontal/Pitched Parallelogram



Definition.

Definition:

Contains two pairs of parallel sides. Specify length of vertical leg, window width and pitch.

Equalateral Octagon



one leg. Standard-size octagons are available in 2'-0" (610), 2'-4" (711), and 3'-0" (914) dimensions.

Contains eight equal angles and sides. Specify length of

Unequal Hexagon



Definition: Contains three pairs of angles and two sets of equal length legs. Unequal leg at head of unit is parallel to and is centered over unequal leg at sill. Specify length of leg at sill and head, one vertical leg and window height.

Notes:

Dimensions in parentheses are in millimeters. Custom Shapes are available in custom sizes in 1/8" (3) increments. Custom Shapes are available by special order. Contact your Andersen supplier for specific sizes, details and joining information.



Rectangle

Window Height Window Width

Definition:

Definition:

Contains four equal angles and either two or four equal sides. Includes both squares or rectangles. Specify window width and height.

Angled Pentagon Head Width



Definition:

Contains sides of equal length, extending at right angles from the sill, and two angled sides, of equal length, that peak above center of sill. Specify window width at sill, height of one vertical leg, and window height from sill to peak.

Diamond Parallelogram



Definition:

Contains two pairs of parallel and equal length sides. Specify by window width and window height.

Equalateral Hexagon



Definition:

Contains six equal angles and sides. Specify length of one leg.

Isosceles Triangle

Contains two sides of equal length and equal angle. Specify length of leg at sill and window height (sill to peak).

Specialty Windows Custom Sizing



Custom Radius Shapes and Design Criteria

Minimum and Maximum Limits:

Half Circle

The following general guidelines do not apply to every auxiliary shape. Contact your Andersen supplier for specific limitations of the Specialty Windows show here, or about creating custom shapes beyond those shown here.

Custom Shape windows may be assembled in custom sizes with these limitations: Overall unit block size should not be larger than 50 sq. ft.

Frame width and Height must be between 9" and 144". No leg may be less than 6" (152) and is dependent on slope. Units can only be larger than 82" in one direction.

Corner angles cannot be less than 27°.



Springline

Springline Flanker

Notes: Dimensions in parentheses are in millimeters. Custom Shapes are available in custom sizes in $\frac{1}{28}$ " (3) increments. Custom Shapes are available in custom sizes in $\frac{1}{28}$ " (3) increments. Contact your Andersen supplier for specific sizes, details and joining information.

Quarter Circle