SunVinyl Geometrics Windows

To Design a Custom Geometric Window

1. Select the basic geometric shape from the list. The shape is identified by a name and a "Type" number. Many of the shapes have a right or left directional indicator. This is as viewed from the outside. Indicate the "Type" number and the direction indicator (if applicable).

   Type # _____

2. Specify the unit frame dimensions of the window. Each geometric window type has a set of dimensions that must be specified. The window type illustration indicates what dimensions are required for that specific type. Indicate the exact dimensions (outer frame dimensions) required.

   W (width): _____
   H (height): _____
   S (side): _____
   T (top): _____
   O (offset): _____

3. Select the window color.

   Color:

4. Select either Clear IG. or Low-E IG.

   Glass:

5. Specify a jamb depth.

   Jamb:

6. If grilles are wanted, specify a grille type. Note the prices listed are only for Type 1 (Rectangle) and Type 12 (Octagon) windows. All others require a special quote from the factory.

   Grilles:

7. Provide a sketch of the window.

8. Calculate the United Inches. Round the over-all unit width and height to the next whole inch and add them together. This is the United Inches of the window.

9. Record the Base Price. _____

10. Add Low-E IG (if wanted) _____

11. Add Jambs (if greater than 1-3/4") _____

12. Add Grilles for Type 1 or 12 (if wanted) _____

   Add together for total list price. _____

Sign and attach this form with a Sun Windows Order Form with all your Contact and Job information. By signing you certify that the information you provided is accurate and that you will not hold Sun Windows responsible for any errors in the sizes and configuration of the window as specified.
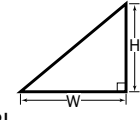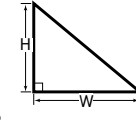
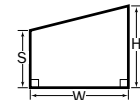signature: _____ Date:_____
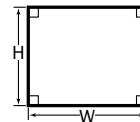
1 Rectangle
Minimum Sill Width = 8"
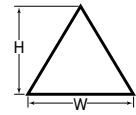
3 Triangle (Isosceles)

2L   2R Triangle (Right)

4L   4R Trapezoid
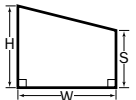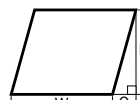
5L   5R Parallelogram
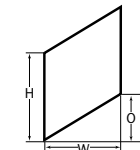
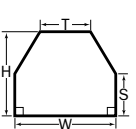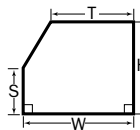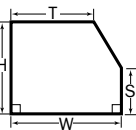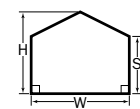**6L   6R Parallelogram (Sloped)**
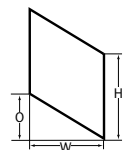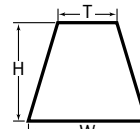
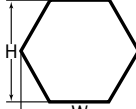**7 Truncated Hip**

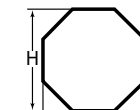**9 Clipped Corner (Double)**

8L   8R Clipped Corner (Single)

10 Pentoid

11 Hexagon
Maximum W or H = 72"
Minimum W or H = 19 1/2"

12 Octagon
Maximum W or H = 72"
Minimum W or H = 19 1/2"

General Restrictions
(Unless noted differently)
Maximum United Inches = 144
Maximum Angle = 135°
Minimum Angle = 25°
Maximum length any leg = 96"
Minimum length any leg = 8"
Maximum Sill Width = 96"
Minimum Sill Width = 16"