

# 100 SERIES CASEMENT WINDOWS

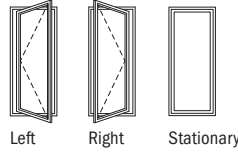
## Table of Casement Window Sizes

Scale 1/8" (3) = 1'-0" (305) – 1:96

Window Dimension	1'-5 1/2" (445)	1'-11 1/2" (597)	2'-5 1/2" (749)	2'-11 1/2" (902)
<b>Minimum Rough Opening</b>	1'-6" (457)	2'-0" (610)	2'-6" (762)	3'-0" (914)
Unobstructed Glass	11 1/4" (286)	17 1/4" (438)	23 1/4" (591)	29 1/4" (743)
<b>CUSTOM WIDTHS – 17 1/2" to 35 1/2"</b>				
	<b>CUSTOM HEIGHTS – 23 1/2" to 71 1/2"</b>			
1'-11 1/2" (597)	1620	2020	2620	3020
2'-5 1/2" (749)	1626	2026	2626	3026
2'-11 1/2" (902)	1630	2030	2630	3030
3'-5 1/2" (1054)	1636	2036	2636	3036 <sup>o</sup>
3'-11 1/2" (1207)	1640	2040	2640 <sup>o</sup>	3040 <sup>o</sup>
4'-5 1/2" (1359)	1646	2046	2646 <sup>o</sup>	3046 <sup>o</sup>
4'-11 1/2" (1511)	1650	2050	2650 <sup>o</sup>	3050 <sup>o</sup>
5'-5 1/2" (1664)	1656	2056	2656 <sup>o</sup>	3056 <sup>o</sup>
5'-11 1/2" (1816)	1660	2060	2660 <sup>o</sup>	3060 <sup>o</sup>



Custom-size windows are available in 1/8" (3) increments.



Choose left, right or stationary as viewed from the exterior. Right venting shown in table.

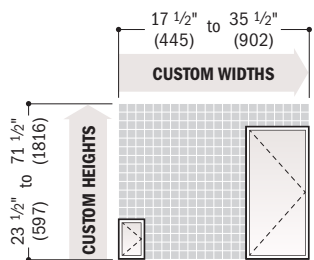
\*Window Dimension\* always refers to outside frame-to-frame dimension.  
 • **Minimum Rough Opening** dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.  
 • Dimensions in parentheses are in millimeters.  
 ◊ Meets or exceeds clear opening area of 5.7 sq. ft. or 0.53 m<sup>2</sup>, clear opening width of 20" (508) and clear opening height of 24" (610).

## Custom Sizes and Specification Formulas



100 Series custom-size windows are available in 1/8" (3) increments between minimum and maximum widths and heights shown. Some restrictions apply.

### Casement Windows



### Single

<b>Clear Opening</b> 	Width = window width - 12.103" (307) <i>wash mode*</i> Width = window width - 7.790" (198) <i>widest clear opening*</i> Height = window height - 5.694" (145)	<b>Minimum R.O.</b> 	Width = window width + 1/2" (13) Height = window height + 1/2" (13)
<b>Vent Opening</b> 	Width = window width - 7.964" (202) Height = window height - 5.694" (145)	<b>Unobst. Glass</b> 	Width = window width - 6.250" (159) Height = window height - 6.250" (159)

• **Clear Opening** formulas provide dimensions for determining area available for egress. **Vent Opening** formulas provide dimensions for determining area available for passage of air. **Minimum R.O.** (minimum rough opening) formulas provide minimum rough opening width and height dimensions. **Unobst. Glass** (unobstructed glass) formulas provide dimensions for determining area available for passage of light.  
 • Dimensions in parentheses are in millimeters.