

100 SERIES CASEMENT WINDOWS

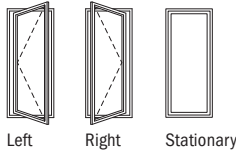
Table of Casement Window Sizes

Scale 1/8" (3) = 1'-0" (305) – 1:96

Window Dimension	1'-5 1/2"	1'-11 1/2"	2'-5 1/2"	2'-11 1/2"
	(445)	(597)	(749)	(902)
Minimum Rough Opening	1'-6"	2'-0"	2'-6"	3'-0"
	(457)	(610)	(762)	(914)
Unobstructed Glass	11 1/4"	17 1/4"	23 1/4"	29 1/4"
	(286)	(438)	(591)	(743)
CUSTOM WIDTHS – 17 1/2" to 35 1/2"				
CUSTOM HEIGHTS – 23 1/2" to 71 1/2"	1'-11 1/2"	2'-0"	2'-6"	2'-11 1/2"
	(597)	(610)	(762)	(914)
	2'-5 1/2"	2'-6"	2'-11 1/2"	2'-11 1/2"
	(749)	(762)	(914)	(914)
	2'-11 1/2"	3'-0"	3'-6"	3'-11 1/2"
	(902)	(914)	(1067)	(1220)
	3'-5 1/2"	3'-6"	4'-0"	4'-5 1/2"
	(1054)	(1067)	(1220)	(1373)
	3'-11 1/2"	4'-0"	4'-6"	5'-0"
	(1207)	(1219)	(1372)	(1524)
	4'-5 1/2"	4'-6"	5'-0"	5'-5 1/2"
	(1359)	(1372)	(1524)	(1676)
	4'-11 1/2"	5'-0"	5'-6"	6'-0"
	(1511)	(1524)	(1676)	(1829)
	5'-5 1/2"	5'-6"	6'-0"	6'-6"
	(1664)	(1676)	(1829)	(1981)
	5'-11 1/2"	6'-0"	6'-6"	7'-0"
	(1816)	(1829)	(1981)	(2133)
	6'-5 1/2"	6'-6"	7'-0"	7'-6"
	(1968)	(1981)	(2133)	(2285)
	7'-11 1/2"	8'-0"	8'-6"	9'-0"
	(2120)	(2133)	(2285)	(2437)
	8'-5 1/2"	8'-6"	9'-0"	9'-6"
	(2272)	(2285)	(2437)	(2589)



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



Choose left, right or stationary as viewed from the exterior.

* 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.

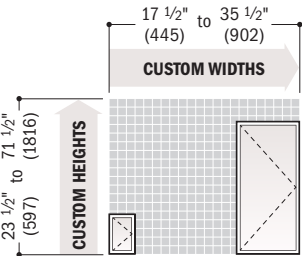
◊ Meets or exceeds clear opening area of 5.7 sq. ft. or 0.53 m², clear opening width of 20" (508) and clear opening height of 24" (610) with appropriate hinge specified.

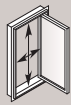

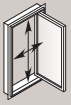

Custom Sizes and Specification Formulas



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			
Clear Opening 	$\text{Width} = \text{window width} - 12.103" (307) \text{ wash mode}^*$ $\text{Width} = \text{window width} - 7.790" (198) \text{ widest clear opening}^*$ $\text{Height} = \text{window height} - 5.694" (145)$	Minimum R.O. 	1 3/8" & 1" Flange Setback Frames $\text{Width} = \text{window width} + 1/2" (13)$ $\text{Height} = \text{window height} + 1/2" (13)$ Insert & Flush Fin Frames $\text{Width} = \text{window width} + 3/8" (10)$ $\text{Height} = \text{window height} + 3/8" (10)$
Vent Opening 	$\text{Width} = \text{window width} - 7.964" (202)$ $\text{Height} = \text{window height} - 5.694" (145)$	Unobst. Glass 	$\text{Width} = \text{window width} - 6.250" (159)$ $\text{Height} = \text{window height} - 6.250" (159)$

*Widest clear opening hinge will be applied, based on window size, if it allows the window to meet or exceed clear opening area of 5.7 sq. ft. or 0.53 m², clear opening width of 20" (508) and clear opening height of 24" (610). Hinge type cannot be specified.

• **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.
• Windows with flush fin frame are available in select Southwestern states including Arizona, California, Nevada, New Mexico and Utah. Limited configuration availability. See your Andersen supplier for more information.