

# CASEMENT/AWNING WINDOWS

## Table of Awning Window Sizes

Scale 1/8" (3) = 1'-0" (305) – 1:96

Window Dimension	2'-0 1/8" (613)	2'-4 3/8" (721)	2'-7 1/2" (800)	2'-11 15/16" (913)	3'-4 13/16" (1037)	4'-0" (1219)	4'-4 13/16" (1341)	4'-11 7/8" (1521)	5'-4 13/16" (1646)	5'-11 7/8" (1819)
<b>Minimum Rough Opening</b>	2'-0 5/8" (625)	2'-4 7/8" (733)	2'-8" (813)	3'-0 1/2" (927)	3'-5 3/8" (1051)	4'-0 1/2" (1232)	4'-5 3/8" (1356)	5'-0 3/8" (1534)	5'-5 3/8" (1660)	6'-0 3/8" (1832)
Unobstructed Glass (single sash only)	19 5/16" (491)	23 9/16" (598)	26 11/16" (678)	31 1/8" (791)	36" (914)	43 3/16" (1097)	48" (1219)	55 1/16" (1399)	60" (1524)	67 1/16" (1703)

**CUSTOM WIDTHS – 2'-0 1/8" to 5'-11 7/8"**

**CUSTOM HEIGHTS – 1'-5" to 2'-11 15/16"**

**CUSTOM WIDTHS > 4'-11 7/8" stationary only**

**CUSTOM HEIGHTS > 2'-7 1/2" stationary only**

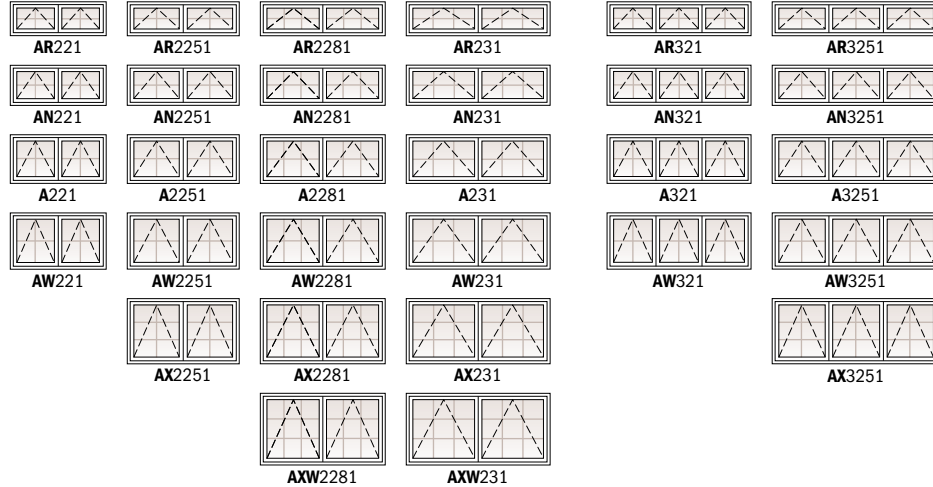
**CUSTOM WIDTHS – 2'-0 1/8" to 4'-0" venting only**

**CUSTOM HEIGHTS – 2'-11 7/8" to 4'-0" venting only**

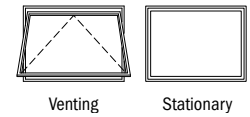
Window Dimension	2'-0 1/8" (613)	2'-11 15/16" (913)	2'-11 15/16" (913)	3'-4 13/16" (1037)	4'-0" (1219)	2'-0 1/8" (613)	2'-11 15/16" (913)
<b>Minimum Rough Opening</b>	2'-0 5/8" (625)	3'-0 1/2" (927)	3'-0 1/2" (927)	3'-5 3/8" (1051)	4'-0 1/2" (1232)	2'-0 5/8" (625)	3'-0 1/2" (927)
4'-0" (1219)	A212 (A21/A21)	A312 (A31/A31)	PA3050 (AXW31/A31)	PA3550 (AXW351/A351)	PA4060 (AP42V/A41)	A213 (A21/A21/A21)	A313 (A31/A31/A31)
4'-11 13/16" (1519)							
5'-11 5/8" (1826)	AXW312 (AXW31/AXW31)	PA3060 (AP32V/A31)	PA3560 (AP352V/A351)				
6'-0 1/8" (1832)							
6'-0 3/8" (1838)							

- "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.

4'-0" (1219)	4'-8 1/2" (1435)	5'-2 3/4" (1594)	5'-11 5/8" (1826)	5'-11 7/8" (1826)	7'-0 5/8" (2149)
4'-0 1/2" (1232)	4'-9" (1448)	5'-3 1/4" (1607)	6'-0 1/8" (1832)	6'-0 3/8" (1838)	7'-1 1/8" (2162)
19 5/16" (491)	23 9/16" (598)	27 1/8" (689)	31 1/8" (1703)	19 5/16" (491)	23 9/16" (598)



Custom-size windows are available in 1/8" (3) increments. Windows can also be custom sized to match standard sizes ending in a sixteenth of an inch. **Single windows only.**



Choose venting or stationary. **AXW551** and **AXW61** windows are stationary only. In addition to venting shown in table, other standard configurations are available for double, triple and stacked windows.

Double, triple and stacked windows shown have one continuous outer frame.

**Awning window must be installed to vent as shown and should not be rotated and used as a hopper.**

**Transom (CTR) window can be used over casement or awning windows and may be rotated 90° and used as a sidelight with casement, awning or picture windows.**

- "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.

**Custom/Replacement Window Size Range**

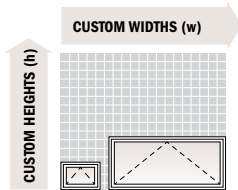


Available in 1/8" (3) increments between minimum and maximum widths and heights. Windows can also be custom sized to match standard sizes ending in a sixteenth of an inch. Some restrictions apply, contact your Andersen supplier.

Custom sizing is available for single windows only. To achieve custom-size double or triple combinations, join custom-size single windows. For minimum rough opening dimensions for joined windows see specific joining instruction guides.

**Measurement guide** for custom sized windows can be found at [andersenwindows.com/measure](http://andersenwindows.com/measure).

Minimum and maximum widths and heights.



**Awning Stationary**

(w) 2'-0 1/8" (613) to 5'-11 7/8" (1826) X (h) 1'-5" (432) to 2'-11 15/16" (913)

**Awning Venting**

(w) 2'-0 1/8" (613) to 4'-0" (1219) X (h) 1'-5" (432) to 4'-0" (1219)

(w) 4'-0 1/8" (1222) to 5'-11 7/8" (1826) X (h) 1'-5" (432) to 2'-11 7/8" (911)

*Awning windows wider than 4'-11 7/8" (1521) & taller than 2'-7 1/2" (800) must be stationary only.*

**Custom/Replacement Awning Window Opening Specifications**

<p><b>Clear Opg.</b></p>	<p>Width = window width - 4.53" (115)</p> <p>Height = 6.38" (162) = 6.44" (164) = 6.50" (165)</p> <p>Height ≥ 17" (432) and &lt; 20 1/2" (521) Height ≥ 20 1/2" (521) and &lt; 24 1/8" (613) All other window heights</p>	<p><b>Min. R.O.</b></p>	<p>Width = window width + 1/2" (13) Height = window height + 1/2" (13)</p>
<p><b>Vent Opg.</b></p>	<p>Width = window width - 4.53" (115)</p> <p>Height = 6.38" (162) = 6.44" (164) = 6.50" (165)</p> <p>Height ≥ 17" (432) and &lt; 20 1/2" (521) Height ≥ 20 1/2" (521) and &lt; 24 1/8" (613) All other window heights</p>	<p><b>Unobstr.</b></p>	<p>Width = window width - 4.81" (122) Height = window height - 4.51" (115)</p>

- Dimensions in parentheses are in millimeters.
- Refer to [andersenwindows.com/measure](http://andersenwindows.com/measure) for detailed instructions on how to properly measure for custom-size windows.