

# 400 SERIES CASEMENT & AWNING WINDOWS

## Table of Picture and Transom Window Sizes

Scale 1/8" (3) = 1'-0" (305) – 1:96

Unit Dimension	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" (1826)
<b>Minimum Rough Opening</b>	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" (1838)
Unobstructed Glass	31 1/8" (791)	36" (914)	43 3/16" (1097)	48" (1219)	55 1/16" (1399)	60" (1524)	67 1/16" (1703)

		CUSTOM WIDTHS – 36" to 71 7/8"						
		PTR3010	PTR3510	PTR4010	PTR4510	PTR5010	PTR5510	PTR6010
1'-0" (305)	1'-0 1/2" (318)							
2'-11 15/16" (913)	3'-0 1/2" (927)	P3030	P3530	P4030	P4530	P5030	P5530	P6030
3'-4 13/16" (1037)	3'-5 3/8" (1051)	P3035	P3535	P4035	P4535	P5035	P5535	P6035
4'-0" (1219)	4'-0 1/2" (1232)	P3040	P3540	P4040	P4540	P5040	P5540	P6040
4'-4 13/16" (1341)	4'-5 3/8" (1356)	P3045	P3545	P4045	P4545	P5045	P5545	P6045
4'-11 7/8" (1521)	5'-0 3/8" (1534)	P3050	P3550	P4050	P4550	P5050	P5550	P6050
5'-4 13/16" (1646)	5'-5 3/8" (1660)	P3055	P3555	P4055	P4555	P5055		
5'-11 7/8" (1826)	6'-0 3/8" (1838)	P3060	P3560	P4060	P4560	P5060		



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.

**Picture (P) and transom (PTR) windows may be rotated 90° to align with casement or awning windows.**

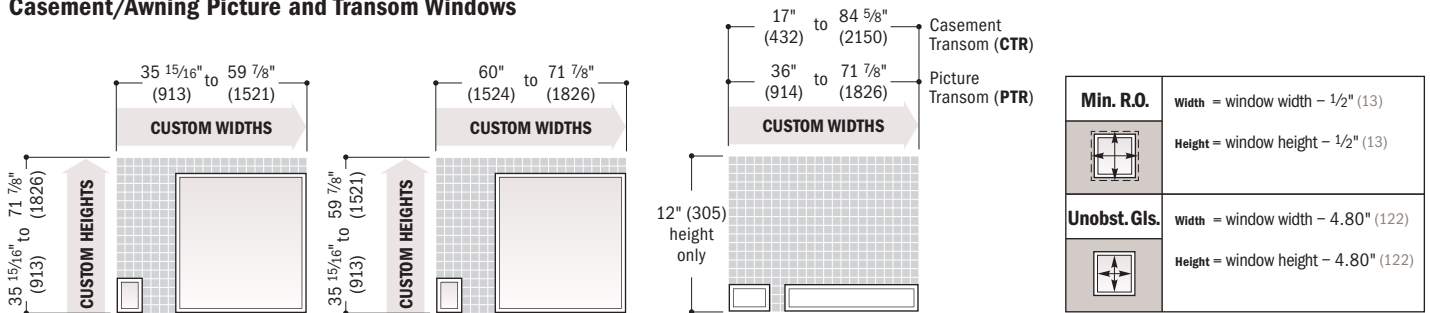
- \*"Window Dimension" always refers to outside frame-to-frame dimension.
- \*\*"Minimum Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.
- Dimensions in parentheses are in millimeters.

## Custom Sizes and Specification Formulas



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 2- or 3-wide combinations, join custom-size single windows. For minimum rough opening dimensions for joined windows, see specific joining instruction guides. Measurement guide for custom-size windows can be found at [andersenwindows.com/measure](http://andersenwindows.com/measure).

### Casement/Awning Picture and Transom Windows



• Dimensions in parentheses are in millimeters.

• **Clear Opening** formulas provide dimensions for determining area available for egress. **Vent Opening** formulas provide dimensions for determining area available for passage of air. **Min. R.O.** (minimum rough opening) formulas provide minimum rough opening width and height dimensions. **Unobst. Gls.** (unobstructed glass) formulas provide dimensions for determining area available for passage of light.

• Refer to [andersenwindows.com/measure](http://andersenwindows.com/measure) for detailed instructions on how to properly measure for custom-size windows.