

**400 SERIES TILT-WASH DOUBLE-HUNG WINDOWS**

**Table of Tilt-Wash Transom Window Sizes**

Scale 1/8" = 1'-0" (1:96)

Window Dimension	1'-9 5/8" (549)	2'-1 5/8" (651)	2'-5 5/8" (752)	2'-7 5/8" (803)	2'-9 5/8" (854)	2'-11 5/8" (905)	3'-1 5/8" (956)	3'-5 5/8" (1057)	3'-9 5/8" (1159)
<b>Minimum Rough Opening</b>	1'-10 1/8" (562)	2'-2 1/8" (664)	2'-6 1/8" (765)	2'-8 1/8" (816)	2'-10 1/8" (867)	3'-0 1/8" (917)	3'-2 1/8" (968)	3'-6 1/8" (1070)	3'-10 1/8" (1172)
Unobstructed Glass	15" (380)	19" (482)	23" (583)	25" (635)	27" (685)	29" (737)	31" (787)	35" (888)	39" (990)

CUSTOM SIZES AVAILABLE									
1'-0" (305)	TWT1810	TWT2010	TWT2410	TWT2610	TWT2810	TWT21010	TWT3010	TWT3410	TWT3810
1'-0 1/2" (318)									
1'-1 1/2" (331)									
1'-7 5/16" (491)	TWT1815	TWT2015	TWT2415	TWT2615	TWT2815	TWT21015	TWT3015	TWT3415	TWT3815
1'-7 7/8" (504)									
1'-9 5/16" (541)	TWT1817	TWT2017	TWT2417	TWT2617	TWT2817	TWT21017	TWT3017	TWT3417	TWT3817
1'-9 7/8" (555)									
1'-9 11/16" (568)									
2'-1 5/16" (643)	TWT18111	TWT20111	TWT24111	TWT26111	TWT28111	TWT210111	TWT30111	TWT34111	TWT38111
2'-1 7/8" (657)									
2'-3 5/16" (694)	TWT1821	TWT2021	TWT2421	TWT2621	TWT2821	TWT21021	TWT3021	TWT3421	TWT3821
2'-3 7/8" (707)									
2'-5 5/16" (745)	TWT1823	TWT2023	TWT2423	TWT2623	TWT2823	TWT21023	TWT3023	TWT3423	TWT3823
2'-5 7/8" (758)									
2'-5 11/16" (771)									
2'-9 5/16" (846)	TWT1827	TWT2027	TWT2427	TWT2627	TWT2827	TWT21027	TWT3027	TWT3427	TWT3827
2'-9 7/8" (860)									
2'-9 11/16" (873)									
3'-3 5/16" (999)	TWT1831	TWT2031	TWT2431	TWT2631	TWT2831	TWT21031	TWT3031	TWT3431	TWT3831
3'-3 7/8" (1012)									
3'-3 11/16" (1025)									



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

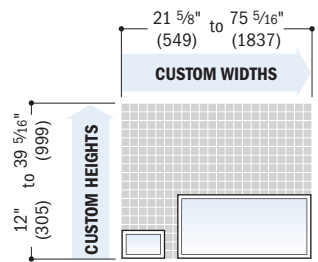
\*"Window Dimension" always refers to outside frame to frame dimension.  
 \*"**Minimum Rough Opening**" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.  
 \*Dimensions in parentheses are in millimeters.

**Custom Sizes and Specification Formulas**



Available in 1/8" (3) increments between minimum and maximum widths and heights. Some restrictions apply, contact your Andersen supplier. 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).

**Tilt-Wash Transom Windows**



Minimum R.O.	Width = window width + 1/2" (51)	Height = window height + 0	Unobstr. Glass	Picture Window	Transom Window
				Width = window width - 4.924" (125)	Width = window width - 6.625" (168)
				Height = window height - 7.531" (191)	Height = window height - 6.625" (168)

\*Dimensions in parentheses are in millimeters.  
 \*"**Min. R.O.**" (minimum rough opening) formulas provide minimum rough opening width and height dimensions. "**Unobstr. 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.