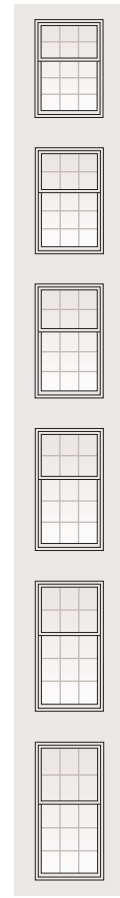


# 400 SERIES TILT-WASH DOUBLE-HUNG WINDOWS

**Table of Basic Unit Sizes** Scale 1/8" = 1'-0" (1:96)

Unit 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)
Minimum Rough Opening	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" (381)	19" (483)	23" (584)	25" (635)	27" (686)	29" (737)	31" (787)	35" (889)	39" (991)
3'-0 7/8" (937) 3'-0 7/8" (937) 13 15/16" (354)									
	TW18210	TW20210	TW24210	TW26210	TW28210	TW210210	TW30210	TW34210	TW38210
3'-4 7/8" (1038) 3'-4 7/8" (1038) 15 15/16" (405)									
	TW1832	TW2032	TW2432	TW2632	TW2832	TW21032	TW3032	TW3432	TW3832
3'-8 7/8" (1140) 3'-8 7/8" (1140) 17 15/16" (456)									
	TW1836	TW2036	TW2436	TW2636	TW2836	TW21036	TW3036	TW3436	TW3836
4'-0 7/8" (1241) 4'-0 7/8" (1241) 19 15/16" (506)									
	TW18310	TW20310	TW24310	TW26310	TW28310	TW210310	TW30310	TW34310	TW38310
4'-4 7/8" (1343) 4'-4 7/8" (1343) 21 15/16" (557)									
	TW1842	TW2042	TW2442	TW2642	TW2842	TW21042	TW3042	TW3442	TW3842
4'-8 7/8" (1445) 4'-8 7/8" (1445) 23 15/16" (608)									
	TW1846	TW2046	TW2446	TW2646	TW2846	TW21046	TW3046 ♦	TW3446 ♦	TW3846 ♦
5'-0 7/8" (1546) 5'-0 7/8" (1546) 25 15/16" (659)									
	TW18410	TW20410	TW24410	TW26410	TW28410	TW210410 ♦	TW30410 ♦	TW34410 ♦	TW38410 ♦
5'-4 7/8" (1648) 5'-4 7/8" (1648) 27 15/16" (710)									
	TW1852	TW2052	TW2452	TW2652	TW2852 ♦	TW21052 ♦	TW3052 ♦	TW3452 ♦	TW3852 ♦
5'-8 7/8" (1749) 5'-8 7/8" (1749) 29 15/16" (760)									
	TW1856	TW2056	TW2456	TW2656 ♦	TW2856 ♦	TW21056 ♦	TW3056 ♦	TW3456 ♦	TW3856 ♦
6'-0 7/8" (1851) 6'-0 7/8" (1851) 31 15/16" (811)									
	TW18510	TW20510	TW24510 ♦	TW26510 ♦	TW28510 ♦	TW210510 ♦	TW30510 ♦	TW34510 ♦	TW38510 ♦
6'-4 7/8" (1953) 6'-4 7/8" (1953) 33 15/16" (862)									
	TW1862	TW2062	TW2462 ♦	TW2662 ♦	TW2862 ♦	TW21062 ♦	TW3062 ♦	TW3462 ♦	TW3862 ♦

**Cottage Style Units**  
 Available for these heights, in all widths. Contact dealer for lead times.



# 400 SERIES TILT-WASH DOUBLE-HUNG WINDOWS



**Table of Basic Unit Sizes – Continued** Scale 1/8" = 1'-0" (1:96)

Unit 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" (381)	19" (483)	23" (584)	25" (635)	27" (686)	29" (737)	31" (787)	35" (889)	39" (991)

7'-4 7/8" (2257)	7'-4 7/8" (2257)	39 15/16" (1014)									
			<b>TW1872</b>	<b>TW2072</b> ♦	<b>TW2472</b> ♦	<b>TW2672</b> ♦	<b>TW2872</b> ♦	<b>TW21072</b> ♦	<b>TW3072</b> ♦	<b>TW3472</b> ♦	<b>TW3872</b> ♦
7'-8 7/8" (2359)	7'-8 7/8" (2359)	41 15/16" (1065)									
			<b>TW1876</b>	<b>TW2076</b> ♦	<b>TW2476</b> ♦	<b>TW2676</b> ♦	<b>TW2876</b> ♦	<b>TW21076</b> ♦	<b>TW3076</b> ♦	<b>TW3476</b> ♦	<b>TW3876</b> ♦

- \* Unobstructed glass height is for single sash only.
- ♦ These units meet or exceed the following dimensions: Clear Openable Area of 5.7 sq. ft., Clear Openable Width of 20" and Clear Openable Height of 24".
- **Rough opening dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.**
- "Unit Dimension" always refers to outside frame to frame dimension.
- Dimensions in parentheses are in millimeters.
- When ordering, be sure to specify color desired: White, Sandtone, Terratone® or Forest Green.
- 7'-4 7/8" and 7'-8 7/8" height units have interior and exterior brackets. The interior brackets, located on each side of the check rail, must be flipped up for proper product performance.
- 7'-4 7/8" and 7'-8 7/8" height units must be joined vertically with Andersen reinforced joining materials.