TILT-WASH FULL-FRAME WINDOWS

Table of Tilt-Wash Double-Hung Window Sizes Scale $^1\!/\!\epsilon"$ (3) = $1^{\!\!\!\!-}\!\!\!-\!\!\!0"$ (305) - $1\!\!:\!\!96$

Scale $\frac{1}{8}$ " (3) = 1'-	0" (305)	– 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)	
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 (lower sash only)	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)										
3'-47/8" (1038) 3'-47/8" (1038) 15 15/16" (405)	TW18210	TW20210	TW 24210	TW26210	TW28210	TW210210	TW 30210	TW 34210	TW 38210	
3'-2 (10 (10 (15) (4)	TW1832	TW 2032	TW 2432	TW 2632	TW 2832	TW 21032	TW 3032	TW 3432	TW 3832	
3'-8 ⁷ / _{8"} (1140) 3'-8 ⁷ / _{8"} (1140) 17 ¹⁵ / _{16"} (456)		TM 2026	TM2426		TWOODS	TW21026	THOOSE	THO 426		Cottage and reverse cottage sash available for these heights and in all widths.
4'-0 ⁷ / _{8"} (1241) 4'-0 ⁷ / _{8"} (1241) 19 ¹⁵ / _{16"} (506)	TW1836	TW 2036	TW 2436	TW2636	TW2836	TW 21036	TW 3036	TW 3436	TW 3836	
	TW18310	TW 20310	TW 24310	TW26310	TW28310	TW210310	TW30310	TW34310	TW 38310	Cottage Reverse Cottage
4'-4 7/8" (1343) 4'-4 7/8" (1343) 21 15/16" (557)	TW 1842	TW 2042	TW2442	TW2642	TW 2842	TW 21042	TW3042	TW 3442	TW 3842	
4'-8 ⁷ /8" (1445) 4'-8 ⁷ /8" (1445) 23 ¹⁵ / ₁₆ " (608)										
	TW 1846	TW 2046	TW 2446	TW 2646	TW 2846	TW 21046	TW 3046 [◊]	TW 3446 [◊]	TW 3846 [◊]	
5'-0 7/8" (1546) 5'-0 7/8" (1546) 25 15/16" (659)										
	TW 18410	TW 20410	TW 24410	TW 26410	TW 28410	TW 210410◊	TW 30410 [◊]	TW 34410 [◊]	TW 38410 [◊]	
5'-4 ⁷ /8" (1648) 5'-4 ⁷ /8" (1648) 27 ¹⁵ / ₁₆ " (710)										
	TW 1852	TW 2052	TW 2452	TW 2652	TW 2852 [◊]	TW 21052 [◊]	TW 3052 [◊]	TW 3452 [◊]	TW 3852 [◊]	
5'-8 7/8" (1749) 5'-8 7/8" (1749) 29 15/16" (760)										
5'-4 (17) 5'-4 (17) (7)	TW1856	TW2056	TW 2456	TW 2656 [◊]	TW 2856 [◊]	TW 21056 [◊]	TW 3056◊	TW 3456 [◊]	TW3856◊	
			112430					1113430		
6'-0 7/8" (1851) 6'-0 7/8" (1851) 31 15/16" (811)										
	TW 18510	TW 20510	TW 24510 [◊]	TW 26510 [♦]	TW 28510 [◊]	TW 210510◊	TW 30510 ⁰	TW 34510 [◊]	TW 38510 [◊]	"Window Dimension" always re outside frame to frame dimensio "Minimum Rough Opening" d may need to be increased to al
										of huilding wrone flocking cill

TW21062[◊]

TW3062[◊]

TW3462[◊]

- refers to
- sion.
 " dimensions allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.

 • Dimensions in parentheses are in
- millimeters.
- 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).

TW3862[◊] continued on next page

TW1862

TW2062

TW2462[◊]

33 15/16"



Table of Tilt-Wash Double-Hung Window Sizes (continued)

Scale $\frac{1}{8}$ " (3) = 1'-0" (305) - 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)
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 (lower sash only)	15" (381)	19" (483)	23" (584)	25" (635)	27" (686)	29" (737)	31" (787)	35" (889)	39" (991)
7'-47/8" (2257) 7'-47/8" (2257) 3915/16" (1014)	TW1872	TW 2072 [◊]	TW2472°	TW 2672 [◊]	TW 2872 [⋄]	TW 21072 [◊]	TW 3072⁰	TW 3472 [◊]	TW 3872 [◊]
7-8 7/8" (2359) 7-8 7/8" (2359) 41 15/16" (1065)	TW 1876	TW 2076◊	TW 2476◊	TW 2676 ⁰	TW 2876 [◊]	TW 21076◊	TW 3076 [◊]	TW 3476 [◊]	™ 3876 [◊]

Windows 7'-4 7/8" (2257) and 7'-8 7/8" (2359) high have interior and exterior brackets. Interior brackets, located on both sides of the check rail, must be flipped up for proper product performance.

7'-4 $^{7}\!/s"$ (2257) and 7'-8 $^{7}\!/s"$ (2359) high windows joined vertically must use Andersen® reinforced joining materials.

[&]quot;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.

[•] 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).