

Table of Basic Unit Sizes—Tilt-Wash Double-Hung Windows Scale 1/8" = 1'-0" (1:96)

Unit Dimension	1'-7 1/2"	1'-11 1/2"	2'-3 1/2"	2'-7 1/2"	2'-11 1/2"	3'-3 1/2"
Minimum Rough Opening	(495) 1'-8"	(597) 2'-0"	(699) 2'-4"	(800) 2'-8"	(902) 3'-0"	(1003) 3'-4"
	(508) 13 1/2"	(610) 17 1/2"	(711) 21 1/2"	(813) 25 1/2"	(914) 29 1/2"	(1016) 33 1/2"
Unobstructed Glass	(343)	(445)	(546)	(648)	(749)	(851)
Circle Tops						
See chart at right for CT heights	 244CT18	 244CT20	 244CT24	 244CT28	 244CT30	 244CT34
Transoms						
1'-11 1/2"	 244FX1810	 244FX2010	 244FX2410	 244FX2810	 244FX3010	 244FX3410
1'-5 1/2"	 244FX1816	 244FX2016	 244FX2416	 244FX2816	 244FX3016	 244FX3416
1'-11 1/2"	 244FX1820	 244FX2020	 244FX2420	 244FX2820	 244FX3020	 244FX3420
Double-Hungs						
2'-11 1/2"	 244DH1830	 244DH2030	 244DH2430	 244DH2830	 244DH3030	 244DH3430
3'-5 1/2"	 244DH1836	 244DH2036	 244DH2436	 244DH2836	 244DH3036	 244DH3436
3'-11 1/2"	 244DH1840	 244DH2040	 244DH2440	 244DH2840	 244DH3040	 244DH3440
4'-5 1/2"	 244DH1846	 244DH2046	 244DH2446	 244DH2846	 244DH3046	 244DH3446
4'-8 1/2"	 244DH1849	 244DH2049	 244DH2449	 244DH2849	 244DH3049†	 244DH3449†
4'-11 1/2"	 244DH1850	 244DH2050	 244DH2450	 244DH2850	 244DH3050†	 244DH3450†
5'-5 1/2"	 244DH1856	 244DH2056	 244DH2456	 244DH2856†	 244DH3056†	 244DH3456†
5'-11 1/2"	 244DH1860	 244DH2060	 244DH2460	 244DH2860†	 244DH3060†	 244DH3460†

Grille Patterns		Circle Top	
		Unit Dim. Height	Rough Opg. Height
Sunburst	Renaissance*		
		244CT18*	1'-0 5/8" (321) 1'-1 1/8" (333)
		244CT20*	1'-2 5/8" (371) 1'-3 1/8" (384)
		244CT24	1'-4 5/8" (422) 1'-5 1/8" (435)
		244CT28	1'-6 5/8" (473) 1'-7 1/8" (486)
		244CT30	1'-8 5/8" (524) 1'-9 1/8" (537)
		244CT34	1'-10 5/8" (575) 1'-11 1/8" (587)

*Renaissance pattern not available for 18 or 20 sizes.

- The "Unobstructed Glass" measurement shown for double-hung windows is for single sash only.
- 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 or Sandtone.
- † 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"