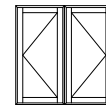


Casement Windows (8219)

Jamb Dimension	1'-5 1/2"	1'-7 1/2"	1'-11 1/2"	2'-3 1/2"	2'-5 1/2"	2'-7 1/2"	2'-11 1/2"
Rough Opening	1'-6"	1'-8"	2'-0"	2'-4"	2'-6"	2'-8"	3'-0"
Metric R.O. (mm)	457	508	610	711	762	813	914
Glass Size	13 3/8"	15 3/8"	19 3/8"	23 3/8"	25 3/8"	27 3/8"	31 3/8"

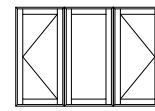
1'-11 1/2"							
2'-0"	1620	1820	2020	2420	2620	2820	3020
2'-5 1/2"							
2'-6"	1626	1826	2026	2426	2626	2826	3026
2'-11 1/2"							
3'-0"	1630	1830	2030	2430	2630	2830	3030
3'-5 1/2"							
3'-6"	1636	1836	2036	2436	2636	2836	3036
3'-11 1/2"							
4'-0"	1640	1840	2040	2440	2640	2840	3040
4'-5 1/2"							
4'-6"	1646	1846	2046	2446	2646	2846	3046
4'-11 1/2"							
5'-0"	1650	1850	2050	2450	2650	2850	3050
5'-5 1/2"							
5'-6"	1656	1856	2056	2456	2656	2856	3056
5'-11 1/2"							
6'-0"	1660	1860	2060	2460	2660	2860	3060
6'-5 1/2"							
6'-6"	1666	1866	2066	2466	2666	2866	3066
6'-11 1/2"							
7'-0"	1670	1870	2070	2470	2670	2870	3070



2 - Wide Units

Width Dimensions

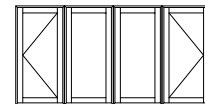
Base Code	Jamb Dimension (Frame Size)	Rough Opening	Metric R.O. (mm)
CS2-16	2'-11 1/16"	2'-11 9/16"	903
CS2-18	3'-3 1/16"	3'-3 9/16"	1005
CS2-20	3'-11 1/16"	3'-11 9/16"	1208
CS2-24	4'-7 1/16"	4'-7 9/16"	1411
CS2-26	4'-11 1/16"	4'-11 9/16"	1513
CS2-28	5'-3 1/16"	5'-3 9/16"	1614
CS2-30	5'-11 1/16"	5'-11 9/16"	1818



3 - Wide Units

Width Dimensions

Base Code	Jamb Dimension (Frame Size)	Rough Opening	Metric R.O. (mm)
CS3-16	4'-4 5/8"	4'-5 1/8"	1349
CS3-18	4'-10 5/8"	4'-11 1/8"	1502
CS3-20	5'-10 5/8"	5'-11 1/8"	1807
CS3-24	6'-10 5/8"	6'-11 1/8"	2111
CS3-26	7'-4 5/8"	7'-5 1/8"	2264
CS3-28	7'-10 5/8"	7'-11 1/8"	2416
CS3-30	8'-10 5/8"	8'-11 1/8"	2721



4 - Wide Units

Width Dimensions

Base Code	Jamb Dimension (Frame Size)	Rough Opening	Metric R.O. (mm)
CS4-16	5'-10 3/16"	5'-10 11/16"	1795
CS4-18	6'-6 3/16"	6'-6 11/16"	1999
CS4-20	7'-10 3/16"	7'-10 11/16"	2405
CS4-24	9'-2 3/16"	9'-2 11/16"	2811
CS4-26	9'-10 3/16"	9'-10 11/16"	3015



5 - Wide Units

Width Dimensions

Base Code	Jamb Dimension (Frame Size)	Rough Opening	Metric R.O. (mm)
CS4-16	7'-3 3/4"	7'-4 1/4"	2242
CS4-18	8'-1 3/4"	8'-2 1/4"	2496
CS4-20	9'-9 3/4"	9'-10 1/4"	3004

■ Shaded units meet or exceed egress opening requirements per 2015 IBC (International Building Code) minimum dimensions of 20" [508mm] clear opening width, 24" [610mm] clear opening height, 5.7 sq. ft. [5295cm²] clear opening and floor to bottom of clear opening not to exceed 44" [1118mm] in height.

Verify local or state egress opening sizes with your local building inspector.

Floor to bottom of clear opening dimensions are based on 82" [2083mm] jamb height of Weather Shield French doors and center hinged French doors.

See Opening Specification chart for reference.