

Premium Series™

Opening Specifications

Eyebeam Push Out Casement Windows (8217)

Revised 1/17/19

WEATHER SHIELD.

WINDOWS & DOORS

Call Size	Sq. Ft. Clear Opening	Clear Opening		Sq. Ft. Daylight Opening	Sq. Ft. Vent	Floor to Bottom of Clear Opening ^a	Sq. Ft. Overall Unit Area ^b
		Width	Height				
2030	3.60	18.60	29.02	3.52	3.60	48.89	5.63
2036	4.34	18.60	35.02	4.23	4.34	42.89	6.61
2040	5.09	18.60	41.02	4.94	5.09	36.89	7.59
2046	5.83	18.60	47.02	5.65	5.83	30.89	8.57
2050	6.57	18.60	53.02	6.36	6.57	24.89	9.55
2056	7.32	18.60	59.02	7.07	7.32	18.89	10.53
2060	8.06	18.60	65.02	7.78	8.06	36.89	11.51
2066	8.81	18.60	71.02	8.49	8.81	30.89	12.49
2070	9.55	18.60	77.02	9.20	9.55	24.89	13.47
2430	4.37	22.60	29.02	4.31	4.37	48.89	6.53
2436	5.28	22.60	35.02	5.18	5.28	42.89	7.68
2440	6.18	22.60	41.02	6.05	6.18	36.89	8.83
2446	7.08	22.60	47.02	6.92	7.08	30.89	9.97
2450	7.99	22.60	53.02	7.79	7.99	24.89	11.12
2456	8.89	22.60	59.02	8.66	8.89	18.89	12.26
2460	9.80	22.60	65.02	9.53	9.80	36.89	13.41
2466	10.70	22.60	71.02	10.40	10.70	30.89	14.55
2470	11.60	22.60	77.02	11.27	11.60	24.89	15.70
2630	4.76	24.60	29.02	4.71	4.76	48.89	6.98
2636	5.74	24.60	35.02	5.66	5.74	42.89	8.21
2640	6.73	24.60	41.02	6.61	6.73	36.89	9.44
2646	7.71	24.60	47.02	7.56	7.71	30.89	10.67
2650	8.69	24.60	53.02	8.51	8.69	24.89	11.90
2656	9.68	24.60	59.02	9.46	9.68	18.89	13.13
2660	10.66	24.60	65.02	10.41	10.66	36.89	14.36
2666	11.65	24.60	71.02	11.36	11.65	30.89	15.59
2670	12.63	24.60	77.02	12.31	12.63	24.89	16.82
2830	5.15	26.60	29.02	5.11	5.15	48.89	7.43
2836	6.21	26.60	35.02	6.14	6.21	42.89	8.75
2840	7.27	26.60	41.02	7.17	7.27	36.89	10.06
2846	8.34	26.60	47.02	8.20	8.34	30.89	11.37
2850	9.40	26.60	53.02	9.23	9.40	24.89	12.68
2856	10.47	26.60	59.02	10.26	10.47	18.89	14.00
2860	11.53	26.60	65.02	11.29	11.53	36.89	15.31
2866	12.59	26.60	71.02	12.32	12.59	30.89	16.62
2870	13.66	26.60	77.02	13.35	13.66	24.89	17.93
3030 ^c	5.92	30.60	29.02	5.90	5.92	48.89	8.34
3036	7.14	30.60	35.02	7.09	7.14	42.89	9.81
3040	8.37	30.60	41.02	8.28	8.37	36.89	11.29
3046	9.59	30.60	47.02	9.47	9.59	30.89	12.77
3050	10.82	30.60	53.02	10.66	10.82	24.89	14.25
3056	12.04	30.60	59.02	11.85	12.04	18.89	15.73
3060	13.26	30.60	65.02	13.04	13.26	36.89	17.21
3066	14.49	30.60	71.02	14.23	14.49	30.89	18.69
3070	15.71	30.60	77.02	15.42	15.71	24.89	20.17
3630 ^c	7.08	36.60	29.02	7.09	7.08	48.89	9.69
3636	8.54	36.60	35.02	8.52	8.54	42.89	11.42
3640	10.01	36.60	41.02	9.95	10.01	36.89	13.15
3646	11.47	36.60	47.02	11.38	11.47	30.89	14.87
3650	12.94	36.60	53.02	12.81	12.94	24.89	16.60
3656	14.40	36.60	59.02	14.24	14.40	18.89	18.33
3660	15.86	36.60	65.02	15.67	15.86	36.89	20.06
3666	17.33	36.60	71.02	17.10	17.33	30.89	21.79
3670	18.79	36.60	77.02	18.53	18.79	24.89	23.52

Shaded sizes meet or exceed egress opening requirements per 2015 IBC (International Building Code) minimum dimensions of 20" clear opening width, 24" clear opening height, 5.7 sq. ft. clear opening and floor to bottom of clear opening not to exceed 44".

^a Floor to bottom of clear opening dimensions are based on 82" jamb height of a 6-10 door.

All units over 66" RO height are based off 106" jamb height for floor to clear opening dimension

^b Sq. Ft. Overall Unit Area is calculated on the jamb dimension.

^c These windows meet or exceed emergency escape and rescue opening requirements if installed lower in the wall so the "Floor to Bottom of Clear Opening Height" does not exceed 44".

Clear openings are calculated with the sash open to approximately 82°, which may limit emergency escape and rescue compatibility. Check with your local building code official to verify compliance.

The requirements outlined above for the major US building codes can be modified by local jurisdictions. Therefore, it is important to check local codes in the areas in which the product is to be installed.