

Contemporary Collection™

Opening Specifications

Roundtop Casement Windows (8211)

Revised 8/24/17

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	2.76	18.60	21.36	3.43	3.70	48.89	5.38
2036	3.53	18.60	27.36	4.17	4.48	42.89	6.36
2040	4.31	18.60	33.36	4.91	5.25	36.89	7.34
2046	5.08	18.60	39.36	5.65	6.03	30.89	8.32
2050	5.86	18.60	45.36	6.39	6.80	24.89	9.30
2056	6.63	18.60	51.36	7.13	7.58	18.89	10.28
2060	7.41	18.60	57.36	7.87	8.35	36.89	11.26
2066	8.18	18.60	63.36	8.61	9.13	30.89	12.24
2070	8.96	18.60	69.36	9.35	9.90	24.89	13.22
2076	9.73	18.60	75.36	10.09	10.68	18.89	14.19
2430	3.04	22.60	19.36	4.14	4.43	48.89	6.22
2436	3.98	22.60	25.36	5.05	5.37	42.89	7.36
2440	4.92	22.60	31.36	5.95	6.31	36.89	8.51
2446	5.86	22.60	37.36	6.86	7.26	30.89	9.65
2450	6.80	22.60	43.36	7.77	8.20	24.89	10.80
2456	7.75	22.60	49.36	8.67	9.14	18.89	11.95
2460	8.69	22.60	55.36	9.58	10.08	36.89	13.09
2466	9.63	22.60	61.36	10.48	11.02	30.89	14.24
2470	10.57	22.60	67.36	11.39	11.96	24.89	15.38
2476	11.51	22.60	73.36	12.30	12.91	18.89	16.53
2630	3.14	24.60	18.36	4.49	4.79	48.89	6.62
2636	4.16	24.60	24.36	5.48	5.81	42.89	7.85
2640	5.19	24.60	30.36	6.47	6.84	36.89	9.08
2646	6.21	24.60	36.36	7.46	7.86	30.89	10.31
2650	7.24	24.60	42.36	8.44	8.89	24.89	11.54
2656	8.26	24.60	48.36	9.43	9.91	18.89	12.77
2660	9.29	24.60	54.36	10.42	10.94	36.89	14.00
2666	10.31	24.60	60.36	11.41	11.96	30.89	15.23
2670	11.34	24.60	66.36	12.40	12.99	24.89	16.46
2676	12.36	24.60	72.36	13.39	14.01	18.89	17.69
2836	4.31	26.60	23.36	5.90	6.24	42.89	8.34
2840	5.42	26.60	29.36	6.97	7.35	36.89	9.65
2846	6.53	26.60	35.36	8.04	8.46	30.89	10.96
2850	7.64	26.60	41.36	9.12	9.57	24.89	12.28
2856	8.75	26.60	47.36	10.19	10.68	18.89	13.59
2860	9.86	26.60	53.36	11.26	11.79	36.89	14.90
2866	10.96	26.60	59.36	12.34	12.89	30.89	16.21
2870	12.07	26.60	65.36	13.41	14.00	24.89	17.53
2876	13.18	26.60	71.36	14.48	15.11	18.89	18.84
3036	4.54	30.60	21.36	6.73	7.09	42.89	9.29
3040	5.81	30.60	27.36	7.97	8.37	36.89	10.77
3046	7.09	30.60	33.36	9.21	9.64	30.89	12.25
3050	8.36	30.60	39.36	10.45	10.92	24.89	13.73
3056	9.64	30.60	45.36	11.68	12.19	18.89	15.21
3060	10.91	30.60	51.36	12.92	13.47	36.89	16.69
3066	12.19	30.60	57.36	14.16	14.74	30.89	18.17
3070	13.46	30.60	63.36	15.40	16.02	24.89	19.65
3076	14.74	30.60	69.36	16.64	17.29	18.89	21.13
3640	6.19	36.60	24.36	9.41	9.84	36.89	12.41
3646	7.72	36.60	30.36	10.90	11.37	30.89	14.14
3650	9.24	36.60	36.36	12.39	12.89	24.89	15.86
3656	10.77	36.60	42.36	13.88	14.42	18.89	17.59
3660	12.29	36.60	48.36	15.37	15.94	36.89	19.32
3666	13.82	36.60	54.36	16.86	17.47	30.89	21.05
3670	15.34	36.60	60.36	18.35	18.99	24.89	22.78
3676	16.87	36.60	66.36	19.84	20.52	18.89	24.51

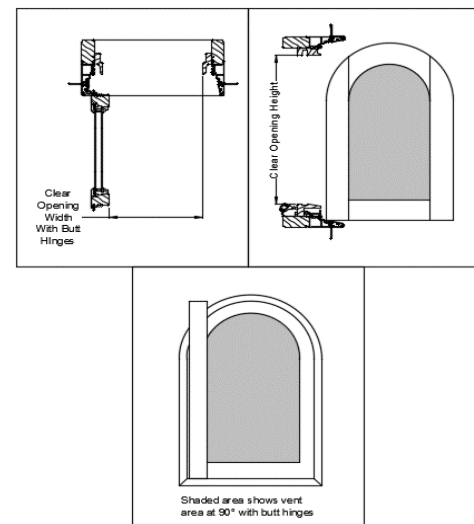
Shaded sizes meet or exceed egress opening requirements per 2015 IBC (International Building Code) minimum dimensions of 20" clear opening width, 24" clear opening height, 5.7 sq. ft. clear opening and floor to bottom of clear opening not to exceed 44".

^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.

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.