

Weather Shield Series™

Opening Specifications

Slider Windows (6401)

Revised 3/30/17

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				
14x18	1.88	14.30	18.97	3.16	1.88	61.22	5.79
14x24	2.48	14.30	24.97	4.31	2.48	55.22	7.27
14x30	3.07	14.30	30.97	5.47	3.07	49.22	8.75
14x36	3.67	14.30	36.97	6.62	3.67	43.22	10.23
14x42	4.27	14.30	42.97	7.78	4.27	37.22	11.71
14x48	4.66	14.30	46.97	8.55	4.66	33.22	12.70
14x54	5.46	14.30	54.97	10.09	5.46	25.22	14.67
14x60	6.05	14.30	60.97	11.25	6.05	19.22	16.15
14x66	6.65	14.30	66.97	12.41	6.65	37.22	17.63
20x18	2.67	20.30	18.97	4.52	2.67	61.22	7.75
20x24	3.52	20.30	24.97	6.18	3.52	55.22	9.73
20x30	4.37	20.30	30.97	7.83	4.37	49.22	11.71
20x36	5.21	20.30	36.97	9.49	5.21	43.22	13.69
20x42	6.06	20.30	42.97	11.15	6.06	37.22	15.67
20x48	6.62	20.30	46.97	12.25	6.62	33.22	16.99
20x54	7.75	20.30	54.97	14.46	7.75	25.22	19.63
20x60	8.59	20.30	60.97	16.11	8.59	19.22	21.61
20x66	9.44	20.30	66.97	17.77	9.44	37.22	23.59
26x18	3.46	26.30	18.97	5.88	3.46	61.22	9.71
26x24	4.56	26.30	24.97	8.04	4.56	55.22	12.19
26x30	5.66	26.30	30.97	10.20	5.66	49.22	14.67
26x36	6.75	26.30	36.97	12.35	6.75	43.22	17.15
26x42	7.85	26.30	42.97	14.51	7.85	37.22	19.63
26x48	8.58	26.30	46.97	15.95	8.58	33.22	21.28
26x54	10.04	26.30	54.97	18.82	10.04	25.22	24.59
26x60	11.13	26.30	60.97	20.98	11.13	19.22	27.06
26x66	12.23	26.30	66.97	23.13	12.23	37.22	29.54
32x18	4.25	32.30	18.97	7.25	4.25	61.22	11.67
32x24	5.60	32.30	24.97	9.91	5.60	55.22	14.65
32x30	6.95	32.30	30.97	12.56	6.95	49.22	17.63
32x36	8.29	32.30	36.97	15.22	8.29	43.22	20.61
32x42	9.64	32.30	42.97	17.87	9.64	37.22	23.59
32x48	10.53	32.30	46.97	19.65	10.53	33.22	25.57
32x54	12.33	32.30	54.97	23.19	12.33	25.22	29.54
32x60	13.67	32.30	60.97	25.84	13.67	19.22	32.52
32x66	15.02	32.30	66.97	28.50	15.02	37.22	35.50
20-34-20x18	2.67	20.30	18.97	8.29	5.35	61.22	13.63
20-34-20x24	3.52	20.30	24.97	11.33	7.04	55.22	17.11
20-34-20x30	4.37	20.30	30.97	14.37	8.73	49.22	20.59
20-34-20x36	5.21	20.30	36.97	17.41	10.42	43.22	24.06
20-34-20x42	6.06	20.30	42.97	20.45	12.11	37.22	27.54
20-34-20x48	6.62	20.30	46.97	22.48	13.24	33.22	29.86
20-34-20x54	7.75	20.30	54.97	26.53	15.50	25.22	34.50
20-34-20x60	8.59	20.30	60.97	29.57	17.19	19.22	37.98
20-34-20x66	9.44	20.30	66.97	32.61	18.88	13.22	41.46
20-46-20x18	2.67	20.30	18.97	9.66	5.35	61.22	15.59
20-46-20x24	3.52	20.30	24.97	13.20	7.04	55.22	19.56
20-46-20x30	4.37	20.30	30.97	16.74	8.73	49.22	23.54
20-46-20x36	5.21	20.30	36.97	20.28	10.42	43.22	27.52
20-46-20x42	6.06	20.30	42.97	23.82	12.11	37.22	31.50
20-46-20x48	6.62	20.30	46.97	26.17	13.24	33.22	34.15
20-46-20x54	7.75	20.30	54.97	30.89	15.50	25.22	39.46
20-46-20x60	8.59	20.30	60.97	34.43	17.19	19.22	43.44
20-46-20x66	9.44	20.30	66.97	37.97	18.88	13.22	47.42

Triple Slider Sizes (1/4-1/2-1/4)

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".

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.