

Weather Shield Series™

Opening Specifications

Slider Windows (6401)

Revised 8/18/23

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				
3020	1.88	14.30	18.97	3.16	1.88	61.22	5.79
3026	2.48	14.30	24.97	4.31	2.48	55.22	7.27
3030	3.07	14.30	30.97	5.47	3.07	49.22	8.75
3036	3.67	14.30	36.97	6.62	3.67	43.22	10.23
3040	4.27	14.30	42.97	7.78	4.27	37.22	11.71
3046	4.86	14.30	48.97	8.94	4.86	31.22	13.19
3050	5.46	14.30	54.97	10.09	5.46	25.22	14.67
3056	6.05	14.30	60.97	11.25	6.05	19.22	16.15
3060	6.65	14.30	66.97	12.41	6.65	37.22	17.63
4020	2.67	20.30	18.97	4.52	2.67	61.22	7.75
4026	3.52	20.30	24.97	6.18	3.52	55.22	9.73
4030	4.37	20.30	30.97	7.83	4.37	49.22	11.71
4036	5.21	20.30	36.97	9.49	5.21	43.22	13.69
4040	6.06	20.30	42.97	11.15	6.06	37.22	15.67
4046	6.90	20.30	48.97	12.80	6.90	31.22	17.65
4050	7.75	20.30	54.97	14.46	7.75	25.22	19.63
4056	8.59	20.30	60.97	16.11	8.59	19.22	21.61
4060	9.44	20.30	66.97	17.77	9.44	37.22	23.59
5020	3.46	26.30	18.97	5.88	3.46	61.22	9.71
5026	4.56	26.30	24.97	8.04	4.56	55.22	12.19
5030	5.66	26.30	30.97	10.20	5.66	49.22	14.67
5036	6.75	26.30	36.97	12.35	6.75	43.22	17.15
5040	7.85	26.30	42.97	14.51	7.85	37.22	19.63
5046	8.94	26.30	48.97	16.67	8.94	31.22	22.11
5050	10.04	26.30	54.97	18.82	10.04	25.22	24.59
5056	11.13	26.30	60.97	20.98	11.13	19.22	27.06
5060	12.23	26.30	66.97	23.13	12.23	37.22	29.54
6020	4.25	32.30	18.97	7.25	4.25	61.22	11.67
6026	5.60	32.30	24.97	9.91	5.60	55.22	14.65
6030 ^c	6.95	32.30	30.97	12.56	6.95	49.22	17.63
6036	8.29	32.30	36.97	15.22	8.29	43.22	20.61
6040	9.64	32.30	42.97	17.87	9.64	37.22	23.59
6046	10.98	32.30	48.97	20.53	10.98	31.22	26.56
6050	12.33	32.30	54.97	23.19	12.33	25.22	29.54
6056	13.67	32.30	60.97	25.84	13.67	19.22	32.52
6060	15.02	32.30	66.97	28.50	15.02	37.22	35.50
7020	2.67	20.30	18.97	8.29	5.35	61.22	13.63
7026	3.52	20.30	24.97	11.33	7.04	55.22	17.11
7030	4.37	20.30	30.97	14.37	8.73	49.22	20.59
7036	5.21	20.30	36.97	17.41	10.42	43.22	24.06
7040	6.06	20.30	42.97	20.45	12.11	37.22	27.54
7046	6.90	20.30	48.97	23.49	13.81	31.22	31.02
7050	7.75	20.30	54.97	26.53	15.50	25.22	34.50
7056	8.59	20.30	60.97	29.57	17.19	19.22	37.98
7060	9.44	20.30	66.97	32.61	18.88	13.22	41.46
8020	3.07	23.30	18.97	9.66	6.14	61.22	15.59
8026	4.04	23.30	24.97	13.20	8.08	55.22	19.56
8030	5.01	23.30	30.97	16.74	10.02	49.22	23.54
8036	5.98	23.30	36.97	20.28	11.96	43.22	27.52
8040	6.95	23.30	42.97	23.82	13.90	37.22	31.50
8046	7.92	23.30	48.97	27.35	15.85	31.22	35.48
8050	8.89	23.30	54.97	30.89	17.79	25.22	39.46
8056	9.86	23.30	60.97	34.43	19.73	19.22	43.44
8060	10.84	23.30	66.97	37.97	21.67	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.