

Opening Specifications

Premium Slider (8401)



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	1.847	14.006	18.985	3.156	1.847	61.221	5.793
3026	2.430	14.006	24.985	4.312	2.430	55.221	7.273
3030	3.014	14.006	30.985	5.468	3.014	49.221	8.752
3036	3.597	14.006	36.985	6.624	3.597	43.221	10.231
3040	4.181	14.006	42.985	7.781	4.181	37.221	11.710
3046	4.570	14.006	46.985	8.552	4.570	33.221	12.696
3050	5.348	14.006	54.985	10.093	5.348	25.221	14.668
3056	5.932	14.006	60.985	11.249	5.932	43.221	16.148
3060	6.515	14.006	66.985	12.406	6.515	37.221	17.627
4020	2.638	20.006	18.985	4.520	2.638	61.221	7.752
4026	3.471	20.006	24.985	6.177	3.471	55.221	9.731
4030	4.305	20.006	30.985	7.833	4.305	49.221	11.710
4036	5.138	20.006	36.985	9.489	5.138	43.221	13.689
4040	5.972	20.006	42.985	11.145	5.972	37.221	15.668
4046	6.528	20.006	46.985	12.249	6.528	33.221	16.988
4050	7.639	20.006	54.985	14.458	7.639	25.221	19.627
4056	8.473	20.006	60.985	16.114	8.473	43.221	21.606
4060	9.306	20.006	66.985	17.770	9.306	37.221	23.585
5020	3.429	26.006	18.985	5.885	3.429	61.221	9.710
5026	4.512	26.006	24.985	8.041	4.512	55.221	12.189
5030	5.596	26.006	30.985	10.197	5.596	49.221	14.668
5036	6.679	26.006	36.985	12.354	6.679	43.221	17.148
5040	7.763	26.006	42.985	14.510	7.763	37.221	19.627
5046	8.485	26.006	46.985	15.947	8.485	33.221	21.280
5050	9.930	26.006	54.985	18.822	9.930	25.221	24.585
5056	11.014	26.006	60.985	20.979	11.014	43.221	27.064
5050	12.097	26.006	66.985	23.135	12.097	37.221	29.543
6020	4.220	32.006	18.985	7.250	4.220	61.221	11.668
6026	5.553	32.006	24.985	9.906	5.553	55.221	14.648
6030 ^c	6.887	32.006	30.985	12.562	6.887	49.221	17.627
6036	8.220	32.006	36.985	15.218	8.220	43.221	20.606
6040	9.554	32.006	42.985	17.875	9.554	37.221	23.585
6046	10.443	32.006	46.985	19.645	10.443	33.221	25.571
6050	12.221	32.006	54.985	23.187	12.221	25.221	29.543
6056	13.555	32.006	60.985	25.843	13.555	43.221	32.523
6060	14.888	32.006	66.985	28.500	14.888	37.221	35.502
7036	5.472	21.307	36.985	12.346	5.472	43.221	24.064
7040	6.360	21.307	42.985	12.346	6.360	37.221	27.543
7046	6.952	21.307	46.985	12.346	6.952	33.221	29.863
7050	8.136	21.307	54.985	12.346	8.136	25.221	34.502
7056	9.023	21.307	60.985	12.346	9.023	19.221	37.981
7060	9.911	21.307	66.985	12.346	9.911	13.221	41.460
8036	6.500	25.307	36.985	16.737	6.500	43.221	27.523
8040	7.554	25.307	42.985	16.737	7.554	37.221	31.502
8046	8.257	25.307	46.985	16.737	8.257	33.221	34.155
8050	9.663	25.307	54.985	16.737	9.663	25.221	39.460
8056	10.717	25.307	60.985	16.737	10.717	43.221	43.439
8060	11.772	25.307	66.985	16.737	11.772	37.221	47.418
7036	4.983	19.401	36.985	9.129	4.983	43.221	24.064
7040	5.791	19.401	42.985	9.129	5.791	37.221	27.543
7046	6.330	19.401	46.985	9.129	6.330	33.221	29.863
7050	7.408	19.401	54.985	9.129	7.408	25.221	34.502
7056	8.216	19.401	60.985	9.129	8.216	19.221	37.981
7060	9.025	19.401	66.985	9.129	9.025	13.221	41.460
8036	5.753	22.401	36.985	12.401	5.753	43.221	27.523
8040	6.687	22.401	42.985	12.401	6.687	37.221	31.502
8046	7.309	22.401	46.985	12.401	7.309	33.221	34.155
8050	8.554	22.401	54.985	12.401	8.554	25.221	39.460
8056	9.487	22.401	60.985	12.401	9.487	43.221	43.439
8060	10.420	22.401	66.985	12.401	10.420	37.221	47.418

Shaded sizes meet or exceed egress opening requirements per 2006 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" header height.

All units over 66 height are based off 106" header 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".

Triple Slider Sizes (Equal End Vent)

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