

Eagle Window & Door

Opening Tables

Ascent® Outswing French Doors - Panels SP1 & SL1

Unit No.	Width (Inches)	Height (Inches)		Clear Opening (Inches)			Clear Opening / Vent SQFT		SQFT Daylight Opening	Glass Size (Inches)		Panel Size (Inches)	
		Std. Sill	ADA Sill	Width	Height		Std. Sill	ADA Sill		Width	Height	Width	Height
					Std. Sill	ADA Sill							
Single Door (SP1)													
<i>4-11/16" stiles & top rail, 8" bottom rail</i>													
2068	24 1/2	79 5/16	78 7/8	20 1/8	75 15/16	77 1/8	10.61	10.78	5.96	14 5/16	65 1/2	22 11/16	77 3/16
2668	30 1/2	79 5/16	78 7/8	26 1/8	75 15/16	77 1/8	13.78	13.99	8.65	20 5/16	65 1/2	28 11/16	77 3/16
2868	32 1/2	79 5/16	78 7/8	28 1/8	75 15/16	77 1/8	14.83	15.06	9.55	22 5/16	65 1/2	30 11/16	77 3/16
3068	36 1/2	79 5/16	78 7/8	32 1/8	75 15/16	77 1/8	16.94	17.21	11.34	26 5/16	65 1/2	34 11/16	77 3/16
20610	24 1/2	81 5/16	80 7/8	20 1/8	77 15/16	79 1/8	10.89	11.06	6.15	14 5/16	67 1/2	22 11/16	79 3/16
26610	30 1/2	81 5/16	80 7/8	26 1/8	77 15/16	79 1/8	14.14	14.36	8.92	20 5/16	67 1/2	28 11/16	79 3/16
28610	32 1/2	81 5/16	80 7/8	28 1/8	77 15/16	79 1/8	15.22	15.45	9.84	22 5/16	67 1/2	30 11/16	79 3/16
30610	36 1/2	81 5/16	80 7/8	32 1/8	77 15/16	79 1/8	17.39	17.65	11.69	26 5/16	67 1/2	34 11/16	79 3/16
2070	24 1/2	83 5/16	82 7/8	20 1/8	79 15/16	81 1/8	11.17	11.34	6.33	14 5/16	69 1/2	22 11/16	81 3/16
2670	30 1/2	83 5/16	82 7/8	26 1/8	79 15/16	81 1/8	14.50	14.72	9.19	20 5/16	69 1/2	28 11/16	81 3/16
2870	32 1/2	83 5/16	82 7/8	28 1/8	79 15/16	81 1/8	15.61	15.84	10.14	22 5/16	69 1/2	30 11/16	81 3/16
3070	36 1/2	83 5/16	82 7/8	32 1/8	79 15/16	81 1/8	17.83	18.10	12.04	26 5/16	69 1/2	34 11/16	81 3/16
2080	24 1/2	95 5/16	94 7/8	20 1/8	91 15/16	93 1/8	12.85	13.01	7.44	14 5/16	81 1/2	22 11/16	93 3/16
2680	30 1/2	95 5/16	94 7/8	26 1/8	91 15/16	93 1/8	16.68	16.90	10.80	20 5/16	81 1/2	28 11/16	93 3/16
2880	32 1/2	95 5/16	94 7/8	28 1/8	91 15/16	93 1/8	17.96	18.19	11.91	22 5/16	81 1/2	30 11/16	93 3/16
3080	36 1/2	95 5/16	94 7/8	32 1/8	91 15/16	93 1/8	20.51	20.78	14.15	26 5/16	81 1/2	34 11/16	93 3/16
Double Door (SP1/SP1) - Active panel open at 90 degrees													
<i>4-11/16" stiles & top rail, 8" bottom rail</i>													
4068	48 1/16	79 5/16	78 7/8	20 1/32	75 15/16	77 1/8	10.56	10.73	11.93	14 5/16	65 1/2	22 11/16	77 3/16
5068	60 1/16	79 5/16	78 7/8	26 1/32	75 15/16	77 1/8	13.73	13.94	17.30	20 5/16	65 1/2	28 11/16	77 3/16
5468	64 1/16	79 5/16	78 7/8	28 1/32	75 15/16	77 1/8	14.78	15.01	19.09	22 5/16	65 1/2	30 11/16	77 3/16
6068	72 1/16	79 5/16	78 7/8	32 1/32	75 15/16	77 1/8	16.89	17.16	22.68	26 5/16	65 1/2	34 11/16	77 3/16
40610	48 1/16	81 5/16	80 7/8	20 1/32	77 15/16	79 1/8	10.84	11.01	12.30	14 5/16	67 1/2	22 11/16	79 3/16
50610	60 1/16	81 5/16	80 7/8	26 1/32	77 15/16	79 1/8	14.09	14.30	17.84	20 5/16	67 1/2	28 11/16	79 3/16
54610	64 1/16	81 5/16	80 7/8	28 1/32	77 15/16	79 1/8	15.17	15.40	19.68	22 5/16	67 1/2	30 11/16	79 3/16
60610	72 1/16	81 5/16	80 7/8	32 1/32	77 15/16	79 1/8	17.34	17.60	23.38	26 5/16	67 1/2	34 11/16	79 3/16
4070	48 1/16	83 5/16	82 7/8	20 1/32	79 15/16	81 1/8	11.12	11.28	12.67	14 5/16	69 1/2	22 11/16	81 3/16
5070	60 1/16	83 5/16	82 7/8	26 1/32	79 15/16	81 1/8	14.45	14.67	18.37	20 5/16	69 1/2	28 11/16	81 3/16
5470	64 1/16	83 5/16	82 7/8	28 1/32	79 15/16	81 1/8	15.56	15.79	20.28	22 5/16	69 1/2	30 11/16	81 3/16
6070	72 1/16	83 5/16	82 7/8	32 1/32	79 15/16	81 1/8	17.78	18.05	24.08	26 5/16	69 1/2	34 11/16	81 3/16
4080	48 1/16	95 5/16	94 7/8	20 1/32	91 15/16	93 1/8	12.79	12.95	14.88	14 5/16	81 1/2	22 11/16	93 3/16
5080	60 1/16	95 5/16	94 7/8	26 1/32	91 15/16	93 1/8	16.62	16.83	21.59	20 5/16	81 1/2	28 11/16	93 3/16
5480	64 1/16	95 5/16	94 7/8	28 1/32	91 15/16	93 1/8	17.90	18.13	23.83	22 5/16	81 1/2	30 11/16	93 3/16
6080	72 1/16	95 5/16	94 7/8	32 1/32	91 15/16	93 1/8	20.45	20.71	28.30	26 5/16	81 1/2	34 11/16	93 3/16
Double Door (SP1/SP1) - Both panels open at 90 degrees													
<i>4-11/16" stiles & top rail, 8" bottom rail</i>													
4068	48 1/16	79 5/16	78 7/8	41 7/8	75 15/16	77 1/8	22.08	22.43	11.93	14 5/16	65 1/2	22 11/16	77 3/16
5068	60 1/16	79 5/16	78 7/8	53 7/8	75 15/16	77 1/8	28.41	28.85	17.30	20 5/16	65 1/2	28 11/16	77 3/16
5468	64 1/16	79 5/16	78 7/8	57 7/8	75 15/16	77 1/8	30.52	31.00	19.09	22 5/16	65 1/2	30 11/16	77 3/16
6068	72 1/16	79 5/16	78 7/8	65 7/8	75 15/16	77 1/8	34.74	35.28	22.68	26 5/16	65 1/2	34 11/16	77 3/16
40610	48 1/16	81 5/16	80 7/8	41 7/8	77 15/16	79 1/8	22.66	23.01	12.30	14 5/16	67 1/2	22 11/16	79 3/16
50610	60 1/16	81 5/16	80 7/8	53 7/8	77 15/16	79 1/8	29.16	29.60	17.84	20 5/16	67 1/2	28 11/16	79 3/16
54610	64 1/16	81 5/16	80 7/8	57 7/8	77 15/16	79 1/8	31.32	31.80	19.68	22 5/16	67 1/2	30 11/16	79 3/16
60610	72 1/16	81 5/16	80 7/8	65 7/8	77 15/16	79 1/8	35.65	36.20	23.38	26 5/16	67 1/2	34 11/16	79 3/16
4070	48 1/16	83 5/16	82 7/8	41 7/8	79 15/16	81 1/8	23.25	23.59	12.67	14 5/16	69 1/2	22 11/16	81 3/16
5070	60 1/16	83 5/16	82 7/8	53 7/8	79 15/16	81 1/8	29.91	30.35	18.37	20 5/16	69 1/2	28 11/16	81 3/16
5470	64 1/16	83 5/16	82 7/8	57 7/8	79 15/16	81 1/8	32.13	32.60	20.28	22 5/16	69 1/2	30 11/16	81 3/16
6070	72 1/16	83 5/16	82 7/8	65 7/8	79 15/16	81 1/8	36.57	37.11	24.08	26 5/16	69 1/2	34 11/16	81 3/16
4080	48 1/16	95 5/16	94 7/8	41 7/8	91 15/16	93 1/8	26.74	27.08	14.88	14 5/16	81 1/2	22 11/16	93 3/16
5080	60 1/16	95 5/16	94 7/8	53 7/8	91 15/16	93 1/8	34.40	34.84	21.59	20 5/16	81 1/2	28 11/16	93 3/16
5480	64 1/16	95 5/16	94 7/8	57 7/8	91 15/16	93 1/8	36.95	37.43	23.83	22 5/16	81 1/2	30 11/16	93 3/16
6080	72 1/16	95 5/16	94 7/8	65 7/8	91 15/16	93 1/8	42.06	42.60	28.30	26 5/16	81 1/2	34 11/16	93 3/16
Sidelite (SP1)													
<i>4-11/16" stiles & top rail, 8" bottom rail</i>													
2068	24 1/2	79 5/16	78 7/8	-	-	-	-	-	5.96	14 5/16	65 1/2	22 11/16	77 3/16
2668	30 1/2	79 5/16	78 7/8	-	-	-	-	-	8.65	20 5/16	65 1/2	28 11/16	77 3/16
2868	32 1/2	79 5/16	78 7/8	-	-	-	-	-	9.55	22 5/16	65 1/2	30 11/16	77 3/16
3068	36 1/2	79 5/16	78 7/8	-	-	-	-	-	11.34	26 5/16	65 1/2	34 11/16	77 3/16
20610	24 1/2	81 5/16	80 7/8	-	-	-	-	-	6.15	14 5/16	67 1/2	22 11/16	79 3/16
26610	30 1/2	81 5/16	80 7/8	-	-	-	-	-	8.92	20 5/16	67 1/2	28 11/16	79 3/16
28610	32 1/2	81 5/16	80 7/8	-	-	-	-	-	9.84	22 5/16	67 1/2	30 11/16	79 3/16
30610	36 1/2	81 5/16	80 7/8	-	-	-	-	-	11.69	26 5/16	67 1/2	34 11/16	79 3/16
2070	24 1/2	83 5/16	82 7/8	-	-	-	-	-	6.33	14 5/16	69 1/2	22 11/16	81 3/16
2670	30 1/2	83 5/16	82 7/8	-	-	-	-	-	9.19	20 5/16	69 1/2	28 11/16	81 3/16
2870	32 1/2	83 5/16	82 7/8	-	-	-	-	-	10.14	22 5/16	69 1/2	30 11/16	81 3/16
3070	36 1/2	83 5/16	82 7/8	-	-	-	-	-	12.04	26 5/16	69 1/2	34 11/16	81 3/16
2080	24 1/2	95 5/16	94 7/8	-	-	-	-	-	7.44	14 5/16	81 1/2	22 11/16	93 3/16
2680	30 1/2	95 5/16	94 7/8	-	-	-	-	-	10.80	20 5/16	81 1/2	28 11/16	93 3/16
2880	32 1/2	95 5/16	94 7/8	-	-	-	-	-	11.91	22 5/16	81 1/2	30 11/16	93 3/16
3080	36 1/2	95 5/16	94 7/8	-	-	-	-	-	14.15	26 5/16	81 1/2	34 11/16	93 3/16

Eagle Window & Door

Opening Tables

Ascent® Outswing French Doors - Panels SP1 & SL1

Unit No.	Width (Inches)	Height (Inches)		Clear Opening (Inches)			Clear Opening / Vent SQFT		SQFT Daylight Opening	Glass Size (Inches)		Panel Size (Inches)	
		Std. Sill	ADA Sill	Width	Height		Std. Sill	ADA Sill		Width	Height	Width	Height
					Std. Sill	ADA Sill							
Sidelite (SL1)													
<i>2-3/4" stiles, 4-11/16" top rail, 8" bottom rail</i>													
1268	14 1/2	79 5/16	78 7/8	-	-	-	-	-	3.22	8 3/16	65 1/2	12 11/16	77 3/16
1468	16 1/2	79 5/16	78 7/8	-	-	-	-	-	4.12	10 3/16	65 1/2	14 11/16	77 3/16
1668	18 1/2	79 5/16	78 7/8	-	-	-	-	-	5.01	12 3/16	65 1/2	16 11/16	77 3/16
1868	20 1/2	79 5/16	78 7/8	-	-	-	-	-	5.91	14 3/16	65 1/2	18 11/16	77 3/16
12610	14 1/2	81 5/16	80 7/8	-	-	-	-	-	3.32	8 3/16	67 1/2	12 11/16	79 3/16
14610	16 1/2	81 5/16	80 7/8	-	-	-	-	-	4.24	10 3/16	67 1/2	14 11/16	79 3/16
16610	18 1/2	81 5/16	80 7/8	-	-	-	-	-	5.17	12 3/16	67 1/2	16 11/16	79 3/16
18610	20 1/2	81 5/16	80 7/8	-	-	-	-	-	6.09	14 3/16	67 1/2	18 11/16	79 3/16
1270	14 1/2	83 5/16	82 7/8	-	-	-	-	-	3.42	8 3/16	69 1/2	12 11/16	81 3/16
1470	16 1/2	83 5/16	82 7/8	-	-	-	-	-	4.37	10 3/16	69 1/2	14 11/16	81 3/16
1670	18 1/2	83 5/16	82 7/8	-	-	-	-	-	5.32	12 3/16	69 1/2	16 11/16	81 3/16
1870	20 1/2	83 5/16	82 7/8	-	-	-	-	-	6.27	14 3/16	69 1/2	18 11/16	81 3/16
1280	14 1/2	95 5/16	94 7/8	-	-	-	-	-	4.02	8 3/16	81 1/2	12 11/16	93 3/16
1480	16 1/2	95 5/16	94 7/8	-	-	-	-	-	5.14	10 3/16	81 1/2	14 11/16	93 3/16
1680	18 1/2	95 5/16	94 7/8	-	-	-	-	-	6.25	12 3/16	81 1/2	16 11/16	93 3/16
1880	20 1/2	95 5/16	94 7/8	-	-	-	-	-	7.37	14 3/16	81 1/2	18 11/16	93 3/16
Venting Sidelite (SP1)													
<i>4-11/16" stiles, 4-11/16" top rail, 8" bottom rail Venting outswing sidelites mulled next to inswing doors will need an 11/16" sill filler to match inswing frame height.</i>													
2068	24.5	80	-	9	76 3/8	-	4.77	-	5.96	14 5/16	65 1/2	22 11/16	77 3/16
20610	24.5	82	-	9	78 3/8	-	4.90	-	6.15	14 5/16	67 1/2	22 11/16	79 3/16
2070	24.5	84	-	9	80 3/8	-	5.02	-	6.33	14 5/16	69 1/2	22 11/16	81 3/16
2080	24.5	96	-	9	92 3/8	-	5.77	-	7.44	14 5/16	81 1/2	22 11/16	93 3/16
Venting Sidelite (SL1)													
<i>2-3/4" stiles, 4-11/16" top rail, 8" bottom rail Venting outswing sidelites mulled next to inswing doors will need an 11/16" sill filler to match inswing frame height.</i>													
1468	16.5	80	-	9	76 3/8	-	4.77	-	4.12	10 3/16	65 1/2	14 11/16	77 3/16
1668	18.5	80	-	9	76 3/8	-	4.77	-	5.01	12 3/16	65 1/2	16 11/16	77 3/16
1868	20.5	80	-	9	76 3/8	-	4.77	-	5.91	14 3/16	65 1/2	18 11/16	77 3/16
14610	16.5	82	-	9	78 3/8	-	4.90	-	4.24	10 3/16	67 1/2	14 11/16	79 3/16
16610	18.5	82	-	9	78 3/8	-	4.90	-	5.17	12 3/16	67 1/2	16 11/16	79 3/16
18610	20.5	82	-	9	78 3/8	-	4.90	-	6.09	14 3/16	67 1/2	18 11/16	79 3/16
1470	16.5	84	-	9	80 3/8	-	5.02	-	4.37	10 3/16	69 1/2	14 11/16	81 3/16
1670	18.5	84	-	9	80 3/8	-	5.02	-	5.32	12 3/16	69 1/2	16 11/16	81 3/16
1870	20.5	84	-	9	80 3/8	-	5.02	-	6.27	14 3/16	69 1/2	18 11/16	81 3/16
1480	16.5	96	-	9	92 3/8	-	5.77	-	5.14	10 3/16	81 1/2	14 11/16	93 3/16
1680	18.5	96	-	9	92 3/8	-	5.77	-	6.25	12 3/16	81 1/2	16 11/16	93 3/16
1880	20.5	96	-	9	92 3/8	-	5.77	-	7.37	14 3/16	81 1/2	18 11/16	93 3/16

Notes:

Clear opening width is calculated with panel open at 90 degrees. (Double door - both panels open at 90 degrees.)

Code restrictions may vary depending on your local building codes.

Eagle Window & Door reserves the right to change specifications without notice.

Rev. 06/07