



Ascent® Inswing French Door Direct Glazed Transoms

Opening Tables

Call Size	Width (Inches)	Height (Inches)	Clear Opening (Inches)		Clear Opening / Vent SQFT	SQFT Daylight Opening	Glass Size (Inches)		Panel Size (Inches)	
			Width	Height			Width	Height	Width	Height
Transom (Direct Glazed)										
2012	24 1/2	14	-	-	-	1.70	22 3/4	12 5/32	-	-
2612	30 1/2	14	-	-	-	2.17	28 3/4	12 5/32	-	-
2812	32 1/2	14	-	-	-	2.32	30 3/4	12 5/32	-	-
3012	36 1/2	14	-	-	-	2.64	34 3/4	12 5/32	-	-
4012	48	14	-	-	-	3.54	46 1/4	12 5/32	-	-
5012	60	14	-	-	-	4.47	58 1/4	12 5/32	-	-
5412	64	14	-	-	-	4.79	62 1/4	12 5/32	-	-
6012	72	14	-	-	-	5.41	70 1/4	12 5/32	-	-
2014	24 1/2	16	-	-	-	2.00	22 3/4	14 5/32	-	-
2614	30 1/2	16	-	-	-	2.55	28 3/4	14 5/32	-	-
2814	32 1/2	16	-	-	-	2.74	30 3/4	14 5/32	-	-
3014	36 1/2	16	-	-	-	3.11	34 3/4	14 5/32	-	-
4014	48	16	-	-	-	4.16	46 1/4	14 5/32	-	-
5014	60	16	-	-	-	5.27	58 1/4	14 5/32	-	-
5414	64	16	-	-	-	5.64	62 1/4	14 5/32	-	-
6014	72	16	-	-	-	6.37	70 1/4	14 5/32	-	-
2016	24 1/2	18	-	-	-	2.30	22 3/4	16 5/32	-	-
2616	30 1/2	18	-	-	-	2.94	28 3/4	16 5/32	-	-
2816	32 1/2	18	-	-	-	3.15	30 3/4	16 5/32	-	-
3016	36 1/2	18	-	-	-	3.57	34 3/4	16 5/32	-	-
4016	48	18	-	-	-	4.79	46 1/4	16 5/32	-	-
5016	60	18	-	-	-	6.06	58 1/4	16 5/32	-	-
5416	64	18	-	-	-	6.49	62 1/4	16 5/32	-	-
6016	72	18	-	-	-	7.33	70 1/4	16 5/32	-	-
2018	24 1/2	20	-	-	-	2.61	22 3/4	18 5/32	-	-
2618	30 1/2	20	-	-	-	3.32	28 3/4	18 5/32	-	-
2818	32 1/2	20	-	-	-	3.56	30 3/4	18 5/32	-	-
3018	36 1/2	20	-	-	-	4.04	34 3/4	18 5/32	-	-
4018	48	20	-	-	-	5.42	46 1/4	18 5/32	-	-
5018	60	20	-	-	-	6.86	58 1/4	18 5/32	-	-
5418	64	20	-	-	-	7.34	62 1/4	18 5/32	-	-
6018	72	20	-	-	-	8.30	70 1/4	18 5/32	-	-
2020	24 1/2	24	-	-	-	3.21	22 3/4	22 5/32	-	-
2620	30 1/2	24	-	-	-	4.10	28 3/4	22 5/32	-	-
2820	32 1/2	24	-	-	-	4.39	30 3/4	22 5/32	-	-
3020	36 1/2	24	-	-	-	4.98	34 3/4	22 5/32	-	-
4020	48	24	-	-	-	6.68	46 1/4	22 5/32	-	-
5020	60	24	-	-	-	8.45	58 1/4	22 5/32	-	-
5420	64	24	-	-	-	9.04	62 1/4	22 5/32	-	-
6020	72	24	-	-	-	10.22	70 1/4	22 5/32	-	-
Transom (Direct Glazed)										
1212	14 1/2	14	-	-	-	0.92	12 3/4	12 5/32	-	-
1214	14 1/2	16	-	-	-	1.08	12 3/4	14 5/32	-	-
1216	14 1/2	18	-	-	-	1.24	12 3/4	16 5/32	-	-
1218	14 1/2	20	-	-	-	1.41	12 3/4	18 5/32	-	-
1220	14 1/2	24	-	-	-	1.73	12 3/4	22 5/32	-	-
1412	16 1/2	14	-	-	-	1.07	14 3/4	12 5/32	-	-
1414	16 1/2	16	-	-	-	1.27	14 3/4	14 5/32	-	-
1416	16 1/2	18	-	-	-	1.46	14 3/4	16 5/32	-	-
1418	16 1/2	20	-	-	-	1.65	14 3/4	18 5/32	-	-
1420	16 1/2	24	-	-	-	2.03	14 3/4	22 5/32	-	-
1612	18 1/2	14	-	-	-	1.23	16 3/4	12 5/32	-	-
1614	18 1/2	16	-	-	-	1.45	16 3/4	14 5/32	-	-
1616	18 1/2	18	-	-	-	1.67	16 3/4	16 5/32	-	-
1618	18 1/2	20	-	-	-	1.89	16 3/4	18 5/32	-	-
1620	18 1/2	24	-	-	-	2.32	16 3/4	22 5/32	-	-
1812	20 1/2	14	-	-	-	1.39	18 3/4	12 5/32	-	-
1814	20 1/2	16	-	-	-	1.63	18 3/4	14 5/32	-	-
1816	20 1/2	18	-	-	-	1.88	18 3/4	16 5/32	-	-
1818	20 1/2	20	-	-	-	2.13	18 3/4	18 5/32	-	-
1820	20 1/2	24	-	-	-	2.62	18 3/4	22 5/32	-	-



Ascent® Inswing French Door Direct Glazed Transoms Opening Tables

Call Size	Width (Inches)	Height (Inches)	Clear Opening (Inches)		Clear Opening / Vent SQFT	SQFT Daylight Opening	Glass Size (Inches)		Panel Size (Inches)	
			Width	Height			Width	Height	Width	Height
Transom (Direct Glazed)										
2024	24 1/2	28	-	-	-	3.81	22 3/4	26 5/32	-	-
2624	30 1/2	28	-	-	-	4.87	28 3/4	26 5/32	-	-
2824	32 1/2	28	-	-	-	5.22	30 3/4	26 5/32	-	-
3024	36 1/2	28	-	-	-	5.92	34 3/4	26 5/32	-	-
4024	48	28	-	-	-	7.93	46 1/4	26 5/32	-	-
5024	60	28	-	-	-	10.04	58 1/4	26 5/32	-	-
5424	64	28	-	-	-	10.74	62 1/4	26 5/32	-	-
6024	72	28	-	-	-	12.14	70 1/4	26 5/32	-	-
2026	24 1/2	30	-	-	-	4.12	22 3/4	28 5/32	-	-
2626	30 1/2	30	-	-	-	5.25	28 3/4	28 5/32	-	-
2826	32 1/2	30	-	-	-	5.63	30 3/4	28 5/32	-	-
3026	36 1/2	30	-	-	-	6.39	34 3/4	28 5/32	-	-
4026	48	30	-	-	-	8.56	46 1/4	28 5/32	-	-
5026	60	30	-	-	-	10.83	58 1/4	28 5/32	-	-
5426	64	30	-	-	-	11.59	62 1/4	28 5/32	-	-
6026	72	30	-	-	-	13.10	70 1/4	28 5/32	-	-
2028	24 1/2	32	-	-	-	4.42	22 3/4	30 5/32	-	-
2628	30 1/2	32	-	-	-	5.64	28 3/4	30 5/32	-	-
2828	32 1/2	32	-	-	-	6.04	30 3/4	30 5/32	-	-
3028	36 1/2	32	-	-	-	6.86	34 3/4	30 5/32	-	-
4028	48	32	-	-	-	9.19	46 1/4	30 5/32	-	-
5028	60	32	-	-	-	11.63	58 1/4	30 5/32	-	-
5428	64	32	-	-	-	12.44	62 1/4	30 5/32	-	-
6028	72	32	-	-	-	14.07	70 1/4	30 5/32	-	-
2030	24 1/2	36	-	-	-	5.02	22 3/4	34 5/32	-	-
2630	30 1/2	36	-	-	-	6.41	28 3/4	34 5/32	-	-
2830	32 1/2	36	-	-	-	6.87	30 3/4	34 5/32	-	-
3030	36 1/2	36	-	-	-	7.79	34 3/4	34 5/32	-	-
4030	48	36	-	-	-	10.45	46 1/4	34 5/32	-	-
5030	60	36	-	-	-	13.22	58 1/4	34 5/32	-	-
5430	64	36	-	-	-	14.14	62 1/4	34 5/32	-	-
6030	72	36	-	-	-	15.99	70 1/4	34 5/32	-	-
Transom (Direct Glazed)										
1224	14 1/2	28	-	-	-	2.06	12 3/4	26 5/32	-	-
1226	14 1/2	30	-	-	-	2.22	12 3/4	28 5/32	-	-
1228	14 1/2	32	-	-	-	2.39	12 3/4	30 5/32	-	-
1230	14 1/2	36	-	-	-	2.71	12 3/4	34 5/32	-	-
1424	16 1/2	28	-	-	-	2.41	14 3/4	26 5/32	-	-
1426	16 1/2	30	-	-	-	2.60	14 3/4	28 5/32	-	-
1428	16 1/2	32	-	-	-	2.79	14 3/4	30 5/32	-	-
1430	16 1/2	36	-	-	-	3.17	14 3/4	34 5/32	-	-
1624	18 1/2	28	-	-	-	2.76	16 3/4	26 5/32	-	-
1626	18 1/2	30	-	-	-	2.98	16 3/4	28 5/32	-	-
1628	18 1/2	32	-	-	-	3.20	16 3/4	30 5/32	-	-
1630	18 1/2	36	-	-	-	3.64	16 3/4	34 5/32	-	-
1824	20 1/2	28	-	-	-	3.11	18 3/4	26 5/32	-	-
1826	20 1/2	30	-	-	-	3.36	18 3/4	28 5/32	-	-
1828	20 1/2	32	-	-	-	3.61	18 3/4	30 5/32	-	-
1830	20 1/2	36	-	-	-	4.10	18 3/4	34 5/32	-	-

Notes:

Code restrictions may vary depending on your local building codes.
Eagle Window & Door reserves the right to change specifications without notice.

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