

# Bay Window Projection Chart

Opening Width	Minimum Proj.	Maximum Proj.	Opening Width	Minimum Proj.	Maximum Proj.	Opening Width	Minimum Proj.	Maximum Proj.	Opening Width	Minimum Proj.	Maximum Proj.
48	6 3/4"	11 3/4"	73	10 3/8"	17 7/8"	98	7/8"	24"	123	17 3/8"	30 1/8"
49	6 7/8"	12"	74	10 1/2"	18 1/8"	99	14"	24 1/4"	124	17 1/2"	30 3/8"
50	7 1/8"	12 1/4"	75	10 5/8"	18 3/8"	100	14 1/8"	24 1/2"	125	17 5/8"	30 5/8"
51	7 1/4"	12 1/2"	76	10 3/4"	18 5/8"	101	14 1/4"	24 3/4"	126	17 7/8"	30 7/8"
52	7 3/8"	12 3/4"	77	10 7/8"	18 7/8"	102	14 3/8"	25"	127	18"	31 1/8"
53	7 1/2"	13"	78	11"	19 1/8"	103	14 1/2"	25 1/4"	128	18 1/8"	31 3/8"
54	7 5/8"	13 1/4"	79	11 1/8"	19 3/8"	104	14 3/4"	25 1/2"	129	18 1/4"	31 5/8"
55	7 3/4"	13 1/2"	80	11 1/4"	19 5/8"	105	14 7/8"	25 3/4"	130	18 3/8"	31 7/8"
56	7 7/8"	13 3/4"	81	11 1/2"	19 7/8"	106	15"	26"	131	18 1/2"	32 1/8"
57	8"	14"	82	11 5/8"	20 1/8"	107	15 1/8"	26 1/4"	132	18 5/8"	32 3/8"
58	8 1/4"	14 1/4"	83	11 3/4"	20 3/8"	108	15 1/4"	26 1/2"	133	18 3/4"	32 5/8"
59	8 3/8"	14 3/8"	84	11 7/8"	20 5/8"	109	15 3/8"	26 3/4"	134	19"	32 7/8"
60	8 1/2"	14 5/8"	85	12"	20 7/8"	110	15 1/2"	27"	135	19 1/8"	33 1/8"
61	8 5/8"	14 7/8"	86	12 1/8"	21 1/8"	111	15 3/4"	27 1/4"	136	19 1/4"	33 3/8"
62	8 3/4"	15 1/8"	87	12 1/4"	21 3/8"	112	15 7/8"	27 1/2"	137	19 3/8"	33 5/8"
63	8 7/8"	15 3/8"	88	12 1/2"	21 1/2"	113	16"	27 3/4"	138	19 1/2"	33 7/8"
64	9"	15 5/8"	89	12 5/8"	21 3/4"	114	16 1/8"	28"	139	19 5/8"	34 1/8"
65	9 1/8"	15 7/8"	90	12 3/4"	22"	115	16 1/4"	28 1/4"	140	19 3/4"	34 3/8"
66	9 3/8"	16 1/8"	91	12 7/8"	22 1/4"	116	16 3/8"	28 1/2"	141	19 7/8"	34 5/8"
67	9 1/2"	16 3/8"	92	13"	22 1/2"	117	16 1/2"	28 5/8"	142	20 1/8"	34 7/8"
68	9 5/8"	16 5/8"	93	13 1/8"	22 3/4"	118	16 5/8"	28 7/8"	143	20 1/4"	35 1/8"
69	9 3/4"	16 7/8"	94	13 1/4"	23"	119	16 7/8"	29 1/8"	144	20 3/8"	35 3/8"
70	9 7/8"	17 1/8"	95	13 3/8"	23 1/4"	120	17"	29 3/8"			
71	10"	17 3/8"	96	13 5/8"	23 1/2"	121	17 1/8"	29 5/8"			
72	10 1/8"	17 5/8"	97	13 3/4"	23 3/4"	122	17 1/4"	29 7/8"			

# Projection Charts for Bow and Bay Windows (18 degrees to 45 degrees)

Opening Width	Lites	Minimum Proj.	Opening Width	Lites	Minimum Proj.	Opening Width	Lites	Minimum Proj.	Opening Width	Lites	Minimum Proj.
48	3	6"	76	4	12 5/8"	92	5	19 3/8"	120	5	25 1/8"
49	3	6 1/8"	77	4	12 3/4"	93	5	19 1/2"	121	5	25 1/4"
50	3	6 1/4"	78	4	13"	94	5	19 3/4"	122	5	25 1/2"
51	3	6 3/8"	79	4	13 1/8"	95	5	20"	123	5	25 3/4"
52	3	6 1/2"	80	4	13 1/4"	96	5	20 1/8"	124	5	25 7/8"
53	3	6 5/8"	81	4	13 3/8"	97	5	20 3/8"	125	5	26 1/8"
54	3	6 3/4"	82	4	13 5/8"	98	5	20 5/8"	126	5	26 3/8"
55	3	6 7/8"	83	4	13 3/4"	99	5	20 3/4"	127	5	26 1/2"
56	3	7"	84	4	13 7/8"	100	5	21"	128	5	26 3/4"
57	3	7 1/8"	85	4	14 1/8"	101	5	21 1/8"	129	5	27"
58	3	7 1/4"	86	4	14 1/4"	102	5	21 3/8"	130	5	27 1/8"
59	3	7 3/8"	87	4	14 3/8"	103	5	21 5/8"	131	5	27 3/8"
60	3	7 1/2"	88	4	14 1/2"	104	5	21 3/4"	132	6	33 7/8"
61	3	7 5/8"	89	4	14 3/4"	105	5	22"	133	6	34 1/8"
62	3	7 3/4"	90	4	14 7/8"	106	5	22 1/4"	134	6	34 3/8"
63	3	7 7/8"	91	4	15"	107	5	22 3/8"	135	6	34 5/8"
64	3	8"	92	4	15 1/4"	108	5	22 5/8"	136	6	34 7/8"
65	3	8"	93	4	15 3/8"	109	5	22 7/8"	137	6	35 1/8"
66	3	8 1/8"	94	4	15 1/2"	110	5	23"	138	6	35 3/8"
67	3	8 1/4"	95	4	15 3/4"	111	5	23 1/4"	139	6	35 5/8"
68	3	8 3/8"	96	4	15 7/8"	112	5	23 1/2"	140	6	35 7/8"
69	3	8 1/2"	85	5	17 7/8"	113	5	23 5/8"	141	6	36 1/8"
70	3	8 5/8"	86	5	18 1/8"	114	5	23 7/8"	142	6	36 3/8"
71	3	8 3/4"	87	5	18 1/4"	115	5	24 1/8"	143	6	36 5/8"
72	3	8 7/8"	88	5	18 1/2"	116	5	24 1/4"	144	6	36 7/8"
73	4	12 1/8"	89	5	18 3/4"	117	5	24 1/2"			
74	4	12 1/4"	90	5	18 7/8"	118	5	24 3/4"			
75	4	12 1/2"	91	5	19 1/8"	119	5	24 7/8"			

# Bay Window (30 degrees to 45 degrees)

Opening Width	Minimum Proj.	Maximum Proj.	Opening Width	Minimum Proj.	Maximum Proj.	Opening Width	Minimum Proj.	Maximum Proj.	Opening Width	Minimum Proj.	Maximum Proj.
48	6 3/4"	11 3/4"	73	10 3/8"	17 7/8"	98	13 7/8"	24"	123	17 3/8"	30 1/8"
49	6 7/8"	12"	74	10 1/2"	18 1/8"	99	14"	24 1/4"	124	17 1/2"	30 3/8"
50	7 1/8"	12 1/4"	75	10 5/8"	18 3/8"	100	14 1/8"	24 1/2"	125	17 5/8"	30 5/8"
51	7 1/4"	12 1/2"	76	10 3/4"	18 5/8"	101	14 1/4"	24 3/4"	126	17 7/8"	30 7/8"
52	7 3/8"	12 3/4"	77	10 7/8"	18 7/8"	102	14 3/8"	25"	127	18"	31 1/8"
53	7 1/2"	13"	78	11"	19 1/8"	103	14 1/2"	25 1/4"	128	18 1/8"	31 3/8"
54	7 5/8"	13 1/4"	79	11 1/8"	19 3/8"	104	14 3/4"	25 1/2"	129	18 1/4"	31 5/8"
55	7 3/4"	13 1/2"	80	11 1/4"	19 5/8"	105	14 7/8"	25 3/4"	130	18 3/8"	31 7/8"
56	7 7/8"	13 3/4"	81	11 1/2"	19 7/8"	106	15"	26"	131	18 1/2"	32 1/8"
57	8"	14"	82	11 5/8"	20 1/8"	107	15 1/8"	26 1/4"	132	18 5/8"	32 3/8"
58	8 1/4"	14 1/4"	83	11 3/4"	20 3/8"	108	15 1/4"	26 1/2"	133	18 3/4"	32 5/8"
59	8 3/8"	14 3/8"	84	11 7/8"	20 5/8"	109	15 3/8"	26 3/4"	134	19"	32 7/8"
60	8 1/2"	14 5/8"	85	12"	20 7/8"	110	15 1/2"	27"	135	19 1/8"	33 1/8"
61	8 5/8"	14 7/8"	86	12 1/8"	21 1/8"	111	15 3/4"	27 1/4"	136	19 1/4"	33 3/8"
62	8 3/4"	15 1/8"	87	12 1/4"	21 3/8"	112	15 7/8"	27 1/2"	137	19 3/8"	33 5/8"
63	8 7/8"	15 3/8"	88	12 1/2"	21 1/2"	113	16"	27 3/4"	138	19 1/2"	33 7/8"
64	9"	15 5/8"	89	12 5/8"	21 3/4"	114	16 1/8"	28"	139	19 5/8"	34 1/8"
65	9 1/8"	15 7/8"	90	12 3/4"	22"	115	16 1/4"	28 1/4"	140	19 3/4"	34 3/8"
66	9 3/8"	16 1/8"	91	12 7/8"	22 1/4"	116	16 3/8"	28 1/2"	141	19 7/8"	34 5/8"
67	9 1/2"	16 3/8"	92	13"	22 1/2"	117	16 1/2"	28 5/8"	142	20 1/8"	34 7/8"
68	9 5/8"	16 5/8"	93	13 1/8"	22 3/4"	118	16 5/8"	28 7/8"	143	20 1/4"	35 1/8"
69	9 3/4"	16 7/8"	94	13 1/4"	23"	119	16 7/8"	29 1/8"	144	20 3/8"	35 3/8"
70	9 7/8"	17 1/8"	95	13 3/8"	23 1/4"	120	17"	29 3/8"			
71	10"	17 3/8"	96	13 5/8"	23 1/2"	121	17 1/8"	29 5/8"			
72	10 1/8"	17 5/8"	97	13 3/4"	23 3/4"	122	17 1/4"	29 7/8"			

Note: Add projection and wall thickness together to determine total unit depth.