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ELEVATIONS TABLE OF CONTENTS

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Single Operator Units . . . . .	2-42
Fixed Units. . . . .	2-45
Extended Half-Round Units . . . . .	2-51
Extended Quarter-Round Units . . . . .	2-54
Sector-Top Units . . . . .	2-57
French Casement Units . . . . .	2-59
French Half-Round Units . . . . .	2-60
French Sector-Top Units. . . . .	2-61

**SINGLE OPERATOR UNITS**  
**ELEVATIONS**

MO BRICKMOLD	21 1/4"(514)	24 1/4"(616)	27 1/4"(692)	31 1/4"(794)	33 1/4"(845)	35 1/4"(895)	39 1/4"(997)
MO FLAT CASING	24 5/16"(618)	27 5/16"(694)	30 5/16"(770)	34 5/16"(872)	36 5/16"(922)	38 5/16"(973)	42 5/16"(1075)
ROUGH OPENING	18 3/4"(476)	20 3/4"(527)	24 3/4"(629)	28 3/4"(730)	30 3/4"(781)	32 3/4"(832)	36 3/4"(933)
FRAME SIZE	18"(457)	20"(508)	24"(610)	28"(711)	30"(762)	32"(813)	36"(914)
DAYLIGHT OPENING	11 7/8"(302)	13 7/8"(352)	17 7/8"(454)	21 7/8"(556)	23 7/8"(607)	25 7/8"(657)	29 7/8"(759)
17 11/32"(451) 18 7/8"(479) 15 3/4"(400) 7 7/8"(200)							
21 11/32"(642) 22 7/8"(581) 19 3/4"(502) 18"(457) 11 7/8"(302)							
23 11/32"(593) 24 7/8"(632) 21 3/4"(552) 20"(508) 13 7/8"(352)							
27 11/32"(695) 28 7/8"(733) 25 3/4"(654) 24"(610) 17 7/8"(454)							
33 11/32"(847) 34 7/8"(886) 31 3/4"(806) 30"(762) 23 7/8"(607)							
35 11/32"(899) 36 7/8"(937) 33 3/4"(857) 32"(813) 25 7/8"(657)							
39 11/32"(999) 40 7/8"(1038) 37 3/4"(959) 36"(914) 29 7/8"(759)							
43 11/32"(1101) 44 7/8"(1140) 41 3/4"(1060) 40"(1016) 33 7/8"(860)							
45 11/32"(1152) 46 7/8"(1191) 43 3/4"(1111) 42"(1067) 35 7/8"(911)							

**ELEVATION SYMBOL LEGEND:**

- M.O. = MASORYN OPENING
- VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS
- E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- E\* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.
- E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.
- S STATIONARY UNIT
- ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 3/4"(19) from M.O.(Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**SINGLE OPERATOR UNITS**  
**ELEVATIONS**

	21 1/4"(514)	24 1/4"(616)	27 1/4"(692)	31 1/4"(794)	33 1/4"(845)	35 1/4"(895)	39 1/4"(997)
MO BRICKMOLD	21 1/4"(514)	24 1/4"(616)	27 1/4"(692)	31 1/4"(794)	33 1/4"(845)	35 1/4"(895)	39 1/4"(997)
MO FLAT CASING	24 5/16"(618)	27 5/16"(694)	30 5/16"(770)	34 5/16"(872)	36 5/16"(922)	38 5/16"(973)	42 5/16"(1075)
ROUGH OPENING	18 3/4"(476)	20 3/4"(527)	24 3/4"(629)	28 3/4"(730)	30 3/4"(781)	32 3/4"(832)	36 3/4"(933)
FRAME SIZE	18"(457)	20"(508)	24"(610)	28"(711)	30"(762)	32"(813)	36"(914)
DAYLIGHT OPENING	11 7/8"(302)	13 7/8"(352)	17 7/8"(454)	21 7/8"(556)	23 7/8"(607)	25 7/8"(657)	29 7/8"(759)

51 11/32"(1304)	52 7/8"(1343)	49 3/4"(1264)	48"(1219)	41 7/8"(1064)			
CWPOC1848	CWPOC2048	CWPOC2448	CWPOC2848	CWPOC3048	CWPOC3248	CWPOC3648	
57 11/32"(1457)	58 7/8"(1495)	55 3/4"(1416)	54"(1372)	47 7/8"(1216)			
CWPOC1854	CWPOC2054	CWPOC2454	CWPOC2854	CWPOC3054	CWPOC3254	CWPOC3654	
59 11/32"(1507)	60 7/8"(1546)	57 3/4"(1467)	56"(1422)	49 7/8"(1267)			
CWPOC1856	CWPOC2056	CWPOC2456	CWPOC2856	CWPOC3056	CWPOC3256	CWPOC3656	
63 11/32"(1609)	64 7/8"(1648)	61 3/4"(1568)	60"(1524)	53 7/8"(1368)			
CWPOC1860	CWPOC2060	CWPOC2460	CWPOC2860	CWPOC3060	CWPOC3260	CWPOC3660	
67 11/32"(1711)	68 7/8"(1749)	65 3/4"(1670)	64"(1626)	57 7/8"(1470)			
CWPOC1864	CWPOC2064	CWPOC2464	CWPOC2864	CWPOC3064	CWPOC3264	CWPOC3664	

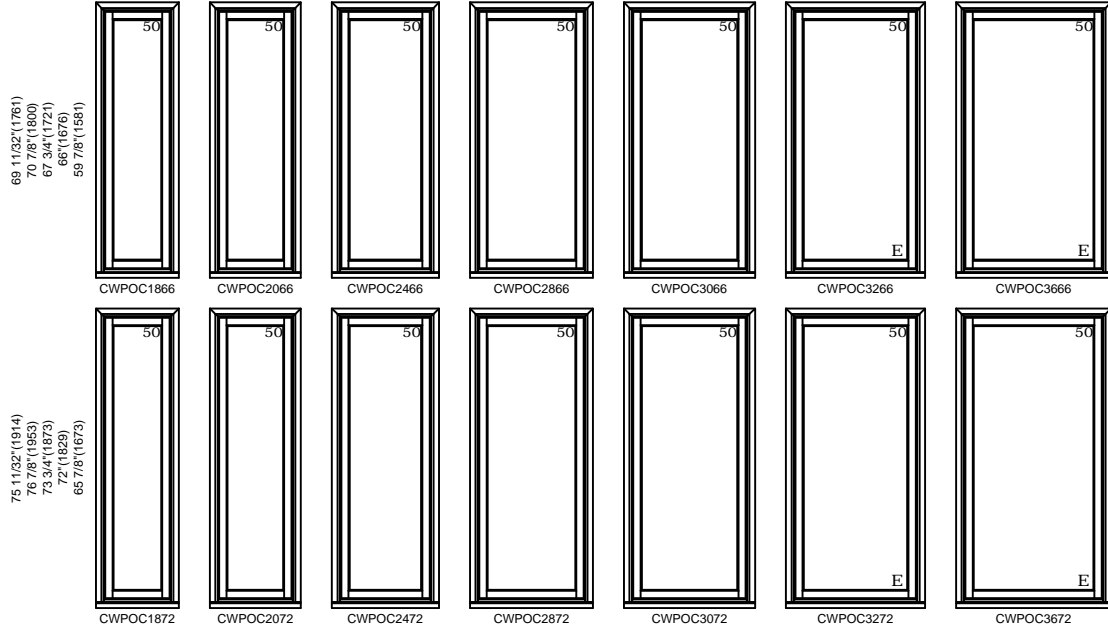
**ELEVATION SYMBOL LEGEND:**

- M.O. = MASORNY OPENING
- VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS
- E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
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- E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.
- S STATIONARY UNIT
- ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 3/4"(19) from M.O.(Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**SINGLE OPERATOR UNITS**  
**ELEVATIONS**

MO BRICKMOLD	21 1/4"(514)	24 1/4"(616)	27 1/4"(692)	31 1/4"(794)	33 1/4"(845)	35 1/4"(895)	39 1/4"(997)
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ROUGH OPENING	18 3/4"(476)	20 3/4"(527)	24 3/4"(629)	28 3/4"(730)	30 3/4"(781)	32 3/4"(832)	36 3/4"(933)
FRAME SIZE	18"(457)	20"(508)	24"(610)	28"(711)	30"(762)	32"(813)	36"(914)
DAYLIGHT OPENING	11 7/8"(302)	13 7/8"(352)	17 7/8"(454)	21 7/8"(556)	23 7/8"(607)	25 7/8"(657)	29 7/8"(759)



**ELEVATION SYMBOL LEGEND:**

M.O. = MASORNY OPENING  
 VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
 E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.  
 E+ BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.  
 E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.  
 S STATIONARY UNIT  
 ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 3/4"(19) from M.O. (Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**FIXED UNITS**  
**ELEVATIONS**

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

43 1/4"(1099)  
46 5/16"(1176)  
40 3/4"(1035)  
40"(1016)  
35 1/16"(891)

45 1/4"(1149)  
48 5/16"(1227)  
42 3/4"(1086)  
42"(1067)  
37 1/16"(941)

51 1/4"(1302)  
54 5/16"(1380)  
48 3/4"(1238)  
48"(1219)  
43 1/16"(1094)

57 1/4"(1454)  
60 5/16"(1532)  
54 3/4"(1391)  
54"(1372)  
49 1/16"(1246)

59 1/4"(1505)  
62 5/16"(1583)  
56 3/4"(1441)  
56"(1422)  
51 1/16"(1297)

17 11/32(451) 18 7/8(479) 15 3/4(400) 14"(356) 7 7/8(200)					
21 11/32(542) 22 7/8(581) 19 3/4(502) 18"(457) 11 7/8(302)					
23 11/32(593) 24 7/8(632) 21 3/4(552) 20"(508) 13 7/8(352)					
27 11/32(695) 28 7/8(733) 25 3/4(654) 24"(610) 17 7/8(454)					
33 11/32(847) 34 7/8(886) 31 3/4(806) 30"(762) 23 7/8(607)					
35 11/32(898) 36 7/8(937) 33 3/4(857) 32"(813) 25 7/8(657)					
39 11/32(999) 40 7/8(1038) 37 3/4(959) 36"(914) 29 7/8(759)					
43 11/32(1101) 44 7/8(1140) 41 3/4(1060) 40"(1016) 33 7/8(860)					
45 11/32(1152) 46 7/8(1191) 43 3/4(1111) 42"(1067) 35 7/8(911)					

**ELEVATION SYMBOL LEGEND:**

M.O. = MASORNY OPENING

VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS

E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.

E+ BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.

E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.

S STATIONARY UNIT

## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 3/4"(19) from M.O.(Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**FIXED UNITS**  
**ELEVATIONS**

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

43 1/4"(1099)  
46 5/16"(1176)  
40 3/4"(1035)  
40"(1016)  
35 1/16"(891)

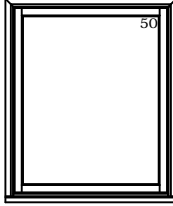
45 1/4"(1149)  
48 5/16"(1227)  
42 3/4"(1086)  
42"(1067)  
37 1/16"(941)

51 1/4"(1302)  
54 5/16"(1380)  
48 3/4"(1238)  
48"(1219)  
43 1/16"(1094)

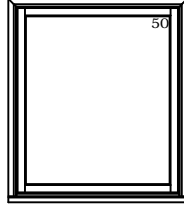
57 1/4"(1454)  
60 5/16"(1532)  
54 3/4"(1391)  
54"(1372)  
49 1/16"(1246)

59 1/4"(1505)  
62 5/16"(1583)  
56 3/4"(1441)  
56"(1422)  
51 1/16"(1297)

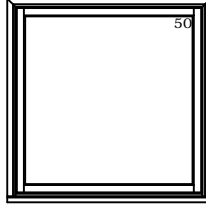
51 11/32"(1304)  
52 7/8"(1343)  
49 3/4"(1264)  
48"(1219)  
41 7/8"(1064)



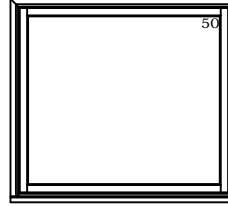
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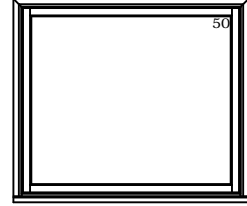
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CWPOC4848

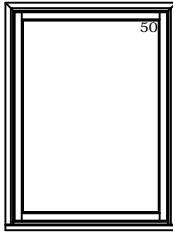


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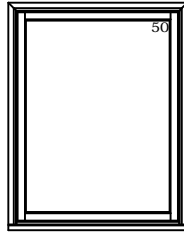


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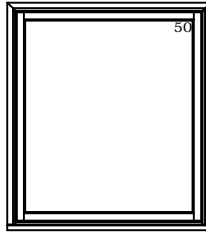
57 11/32"(1457)  
58 7/8"(1495)  
55 3/4"(1416)  
54"(1372)  
47 7/8"(1216)



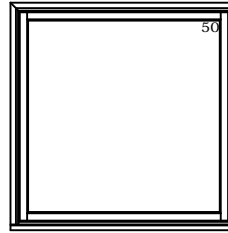
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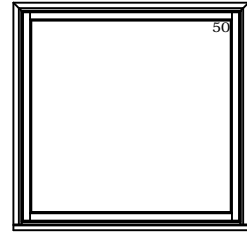
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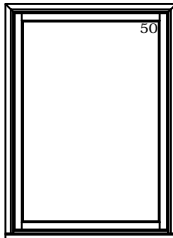


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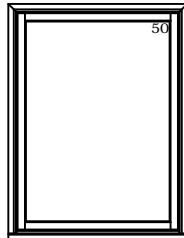


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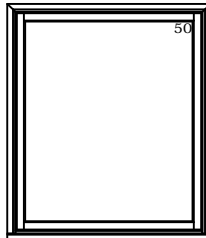
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60 7/8"(1546)  
57 3/4"(1467)  
56"(1422)  
49 7/8"(1267)



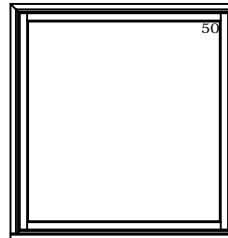
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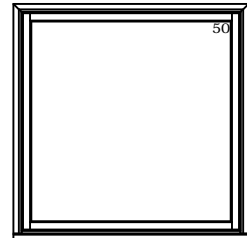
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CWPOC4856

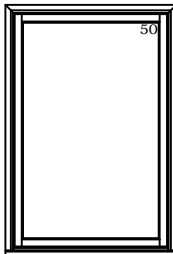


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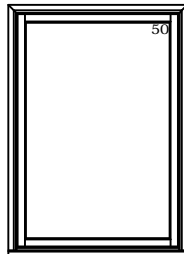


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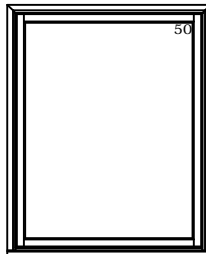
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64 7/8"(1648)  
61 3/4"(1568)  
60"(1524)  
53 7/8"(1368)



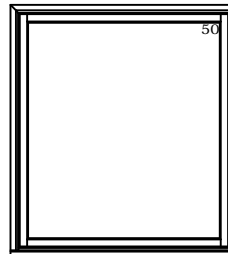
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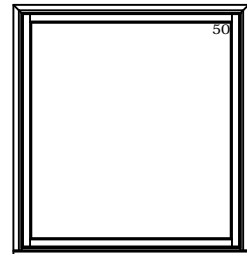
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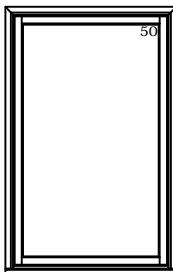


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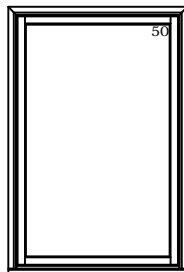


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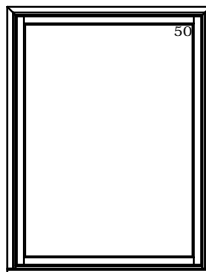
67 11/32"(1711)  
68 7/8"(1749)  
65 3/4"(1670)  
64"(1626)  
57 7/8"(1470)



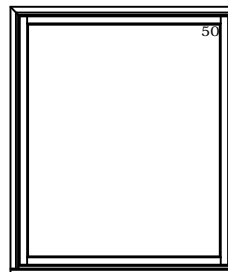
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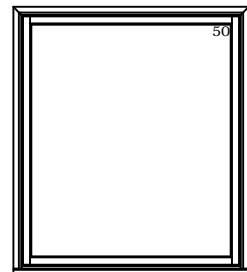
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CWPOC4864



CWPOC5464



CWPOC5664

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E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.  
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**FIXED UNITS**  
**ELEVATIONS**

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

43 1/4"(1099)  
46 5/16"(1176)  
40 3/4"(1035)  
40"(1016)  
35 1/16"(891)

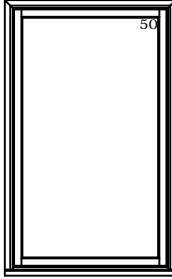
45 1/4"(1149)  
48 5/16"(1227)  
42 3/4"(1086)  
42"(1067)  
37 1/16"(941)

51 1/4"(1302)  
54 5/16"(1380)  
48 3/4"(1238)  
48"(1219)  
43 1/16"(1094)

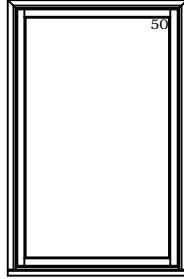
57 1/4"(1454)  
60 5/16"(1532)  
54 3/4"(1391)  
54"(1372)  
49 1/16"(1246)

59 1/4"(1505)  
62 5/16"(1583)  
56 3/4"(1441)  
56"(1422)  
51 1/16"(1297)

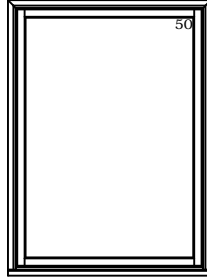
69 1/32"(1761)  
70 7/8"(1800)  
67 3/4"(1721)  
66"(1676)  
59 7/8"(1561)



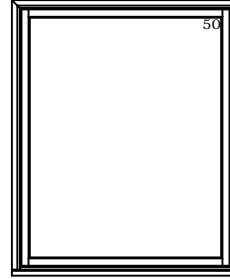
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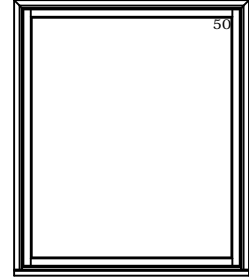
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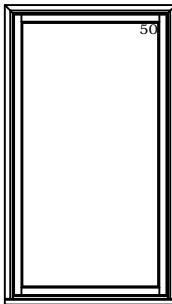


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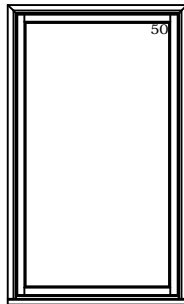


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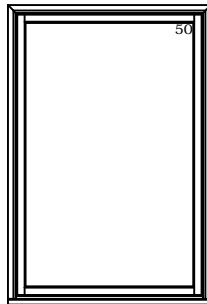
75 1/32"(1914)  
76 7/8"(1953)  
73 3/4"(1873)  
72"(1829)  
66 7/8"(1693)



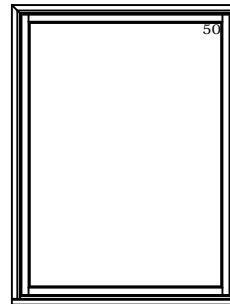
CWPOC4072



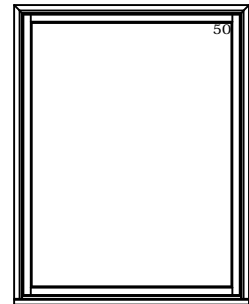
CWPOC4272



CWPOC4872



CWPOC5472



CWPOC5672

**ELEVATION SYMBOL LEGEND:**

M.O. = MASORNY OPENING

VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS

E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.

E\* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.

E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.

S STATIONARY UNIT

## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 3/4"(19) from M.O. (Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**FIXED UNITS**  
**ELEVATIONS**

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

63 1/4"(1607)  
66 5/16"(1659)  
60 3/4"(1543)  
60"(1524)  
55 1/16"(1399)

67 1/4"(1708)  
70 5/16"(1786)  
64 3/4"(1645)  
64"(1626)  
59 1/16"(1500)

69 1/4"(1759)  
72 5/16"(1837)  
66 3/4"(1695)  
66"(1676)  
61 1/16"(1551)

75 1/4"(1911)  
78 5/16"(1989)  
72 3/4"(1848)  
72"(1829)  
67 1/16"(1703)

17 11/32"(451)  
18 7/8"(479)  
15 3/4"(400)  
14"(356)  
7 7/8"(200)



CWPOC6014



CWPOC6414



CWPOC6614



CWPOC7214

21 11/32"(642)  
22 7/8"(681)  
19 3/4"(502)  
18"(457)  
11 7/8"(302)



CWPOC6018



CWPOC6418



CWPOC6618



CWPOC7218

23 11/32"(693)  
24 7/8"(732)  
21 3/4"(552)  
20"(508)  
13 7/8"(352)



CWPOC6020



CWPOC6420



CWPOC6620



CWPOC7220

27 11/32"(895)  
28 7/8"(933)  
25 3/4"(654)  
24"(610)  
17 7/8"(454)



CWPOC6024



CWPOC6424



CWPOC6624



CWPOC7224

33 11/32"(847)  
34 7/8"(886)  
31 3/4"(806)  
30"(762)  
23 7/8"(607)



CWPOC6030



CWPOC6430

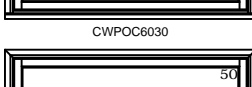


CWPOC6630

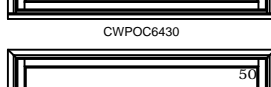


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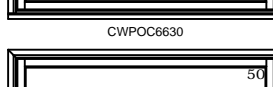
35 11/32"(898)  
36 7/8"(937)  
33 3/4"(857)  
32"(813)  
25 7/8"(657)



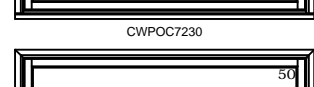
CWPOC6032



CWPOC6432

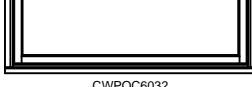


CWPOC6632



CWPOC7232

39 11/32"(999)  
40 7/8"(1038)  
37 3/4"(959)  
36"(914)  
29 7/8"(759)



CWPOC6036



CWPOC6436

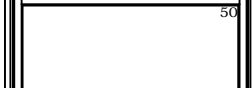


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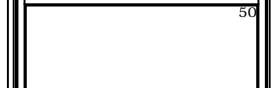


CWPOC7236

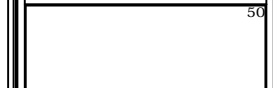
43 11/32"(1101)  
44 7/8"(1140)  
41 3/4"(1060)  
40"(1016)  
33 7/8"(860)



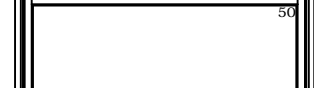
CWPOC6040



CWPOC6440

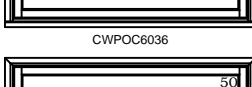


CWPOC6640

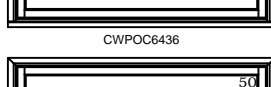


CWPOC7240

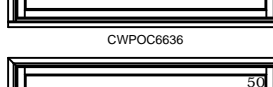
45 11/32"(1152)  
46 7/8"(1191)  
43 3/4"(1111)  
42"(1067)  
35 7/8"(911)



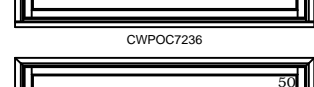
CWPOC6042



CWPOC6442



CWPOC6642



CWPOC7242

**ELEVATION SYMBOL LEGEND:**

M.O. = MASORNY OPENING  
VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.  
E\* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.  
E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.  
S STATIONARY UNIT  
## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 3/4"(19) from M.O.(Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.



**FIXED UNITS**  
**ELEVATIONS**

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

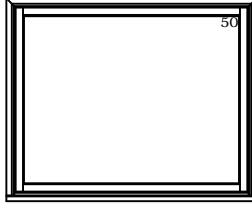
63 1/4"(1607)  
66 5/16"(1659)  
60 3/4"(1543)  
60"(1524)  
55 1/16"(1399)

67 1/4"(1708)  
70 5/16"(1786)  
64 3/4"(1645)  
64"(1626)  
59 1/16"(1500)

69 1/4"(1759)  
72 5/16"(1837)  
66 3/4"(1695)  
66"(1676)  
61 1/16"(1551)

75 1/4"(1911)  
78 5/16"(1989)  
72 3/4"(1848)  
72"(1829)  
67 1/16"(1703)

51 1/32"(1304)  
52 7/8"(1343)  
49 3/4"(1264)  
48"(1219)  
41 7/8"(1064)



CWPOC6048



CWPOC6448

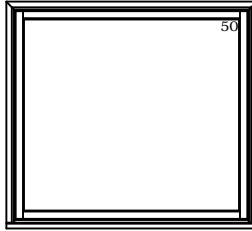


CWPOC6648

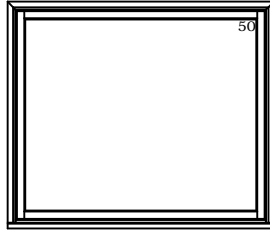


CWPOC7248

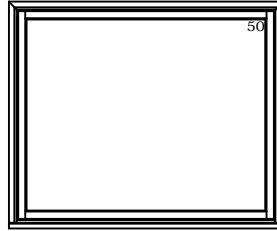
57 11/32"(1457)  
58 7/8"(1495)  
55 3/4"(1416)  
54"(1372)  
47 7/8"(1216)



CWPOC6054



CWPOC6454

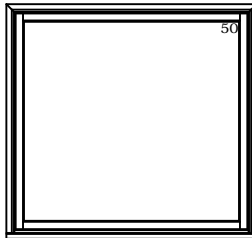


CWPOC6654

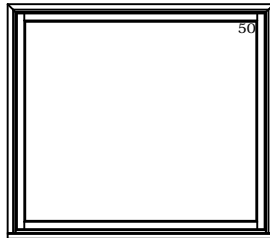


CWPOC7254

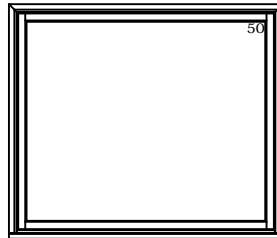
59 1/32"(1507)  
60 7/8"(1546)  
57 3/4"(1467)  
56"(1422)  
49 7/8"(1267)



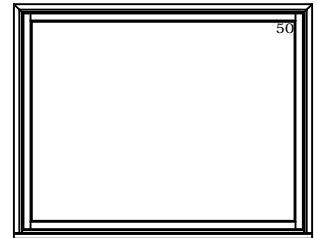
CWPOC6056



CWPOC6456

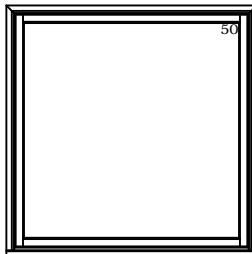


CWPOC6656

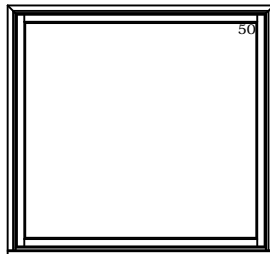


CWPOC7256

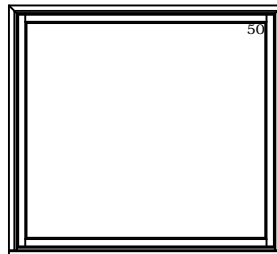
63 1/32"(1609)  
64 7/8"(1648)  
61 3/4"(1569)  
60"(1524)  
53 7/8"(1368)



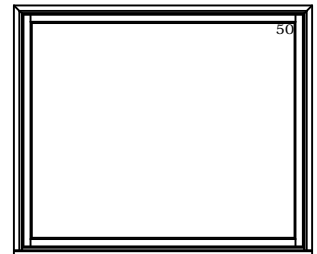
CWPOC6060



CWPOC6460

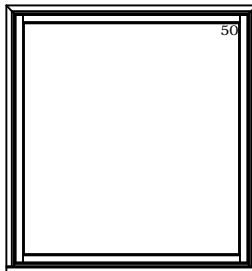


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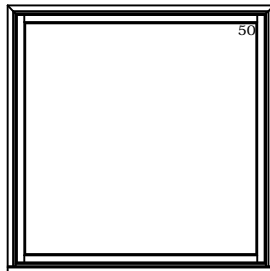


CWPOC7260

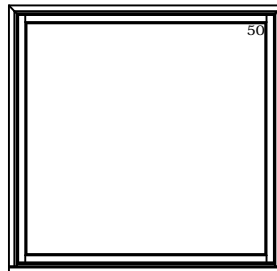
67 1/32"(1711)  
68 7/8"(1749)  
65 3/4"(1670)  
64"(1626)  
57 7/8"(1470)



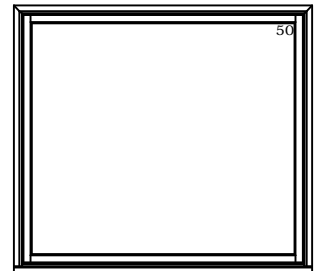
CWPOC6064



CWPOC6464



CWPOC6664



CWPOC7264

**ELEVATION SYMBOL LEGEND:**

- M.O. = MASORNY OPENING
- VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS
- E. BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- E\* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.
- S STATIONARY UNIT
- ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**FIXED UNITS  
ELEVATIONS**

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

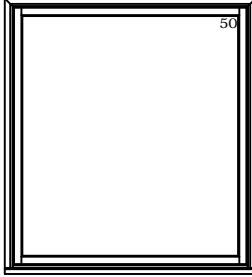
63 1/4"(1607)  
66 5/16"(1659)  
60 3/4"(1543)  
60"(1524)  
55 1/16"(1399)

67 1/4"(1708)  
70 5/16"(1786)  
64 3/4"(1645)  
64"(1626)  
59 1/16"(1500)

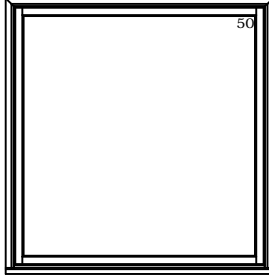
69 1/4"(1759)  
72 5/16"(1837)  
66 3/4"(1695)  
66"(1676)  
61 1/16"(1551)

75 1/4"(1911)  
78 5/16"(1989)  
72 3/4"(1848)  
72"(1829)  
67 1/16"(1703)

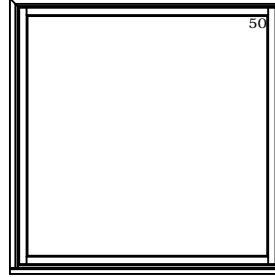
69 11/32"(1761)  
70 7/8"(1800)  
67 3/4"(1721)  
68"(1676)  
59 7/8"(1581)



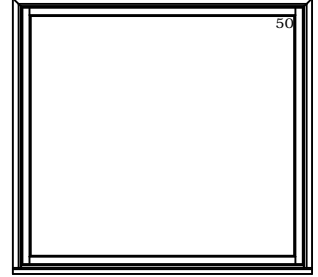
CWPOC6066



CWPOC6466

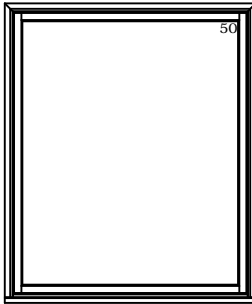


CWPOC6666

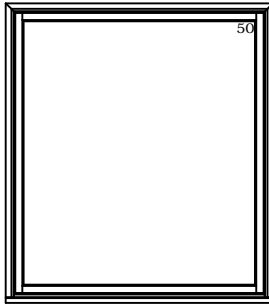


CWPOC7266

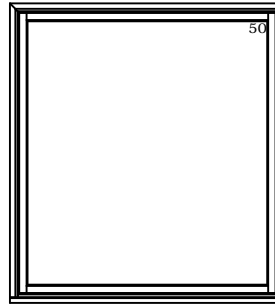
75 11/32"(1914)  
76 7/8"(1953)  
73 3/4"(1873)  
72"(1829)  
66 7/8"(1673)



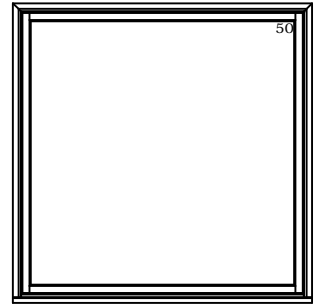
CWPOC6072



CWPOC6472



CWPOC6672



CWPOC7272

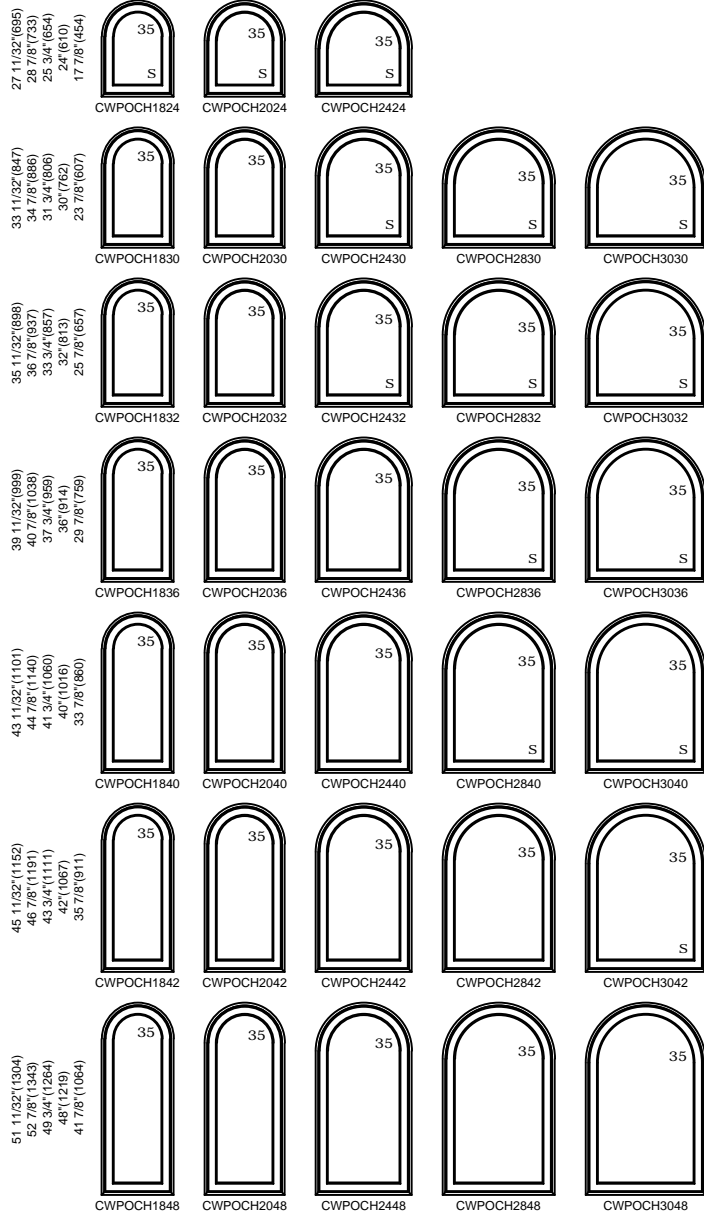
**ELEVATION SYMBOL LEGEND:**

- M.O. = MASORNY OPENING
- VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS
- E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- E\* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.
- S STATIONARY UNIT
- ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 3/4"(19) from M.O. (Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**EXTENDED HALF ROUND UNITS**  
**ELEVATIONS**

MO BRICKMOLD	21 1/4"(514)	24 1/4"(616)	27 1/4"(692)	31 1/4"(794)	33 1/4"(845)
MO FLAT CASING	24 5/16"(618)	27 5/16"(694)	30 5/16"(770)	34 5/16"(872)	36 5/16"(922)
ROUGH OPENING	18 3/4"(476)	20 3/4"(527)	24 3/4"(629)	28 3/4"(730)	30 3/4"(781)
FRAME SIZE	18"(457)	20"(508)	24"(610)	28"(711)	30"(762)
DAYLIGHT OPENING	11 7/8"(302)	13 7/8"(352)	17 7/8"(454)	21 7/8"(556)	23 7/8"(607)



**ELEVATION SYMBOL LEGEND:**

- M.O. = MASORNY OPENING
- VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS
- E\* BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- E+ BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.
- E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.
- S STATIONARY UNIT
- ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2"(12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**EXTENDED HALF ROUND UNITS**  
**ELEVATIONS**

MO BRICKMOLD	21 1/4"(514)	24 1/4"(616)	27 1/4"(692)	31 1/4"(794)	33 1/4"(845)
MO FLAT CASING	24 5/16"(618)	27 5/16"(694)	30 5/16"(770)	34 5/16"(872)	36 5/16"(922)
ROUGH OPENING	18 3/4"(476)	20 3/4"(527)	24 3/4"(629)	28 3/4"(730)	30 3/4"(781)
FRAME SIZE	18"(457)	20"(508)	24"(610)	28"(711)	30"(762)
DAYLIGHT OPENING	11 7/8"(302)	13 7/8"(352)	17 7/8"(454)	21 7/8"(556)	23 7/8"(607)

67 11/32"(1457)  
58 7/8"(1485)  
55 3/4"(1416)  
54"(1372)  
47 7/8"(1216)

59 11/32"(1507)  
60 7/8"(1546)  
57 3/4"(1467)  
56"(1422)  
49 7/8"(1267)

63 11/32"(1609)  
64 7/8"(1648)  
61 3/4"(1568)  
60"(1524)  
53 7/8"(1368)

67 11/32"(1711)  
68 7/8"(1749)  
65 3/4"(1670)  
64"(1626)  
57 7/8"(1470)

69 11/32"(1761)  
70 7/8"(1800)  
67 3/4"(1721)  
66"(1676)  
59 7/8"(1581)

CWPOCH1854 CWPOCH2054 CWPOCH2454 CWPOCH2854 CWPOCH3054

CWPOCH1856 CWPOCH2056 CWPOCH2456 CWPOCH2856 CWPOCH3056

CWPOCH1860 CWPOCH2060 CWPOCH2460 CWPOCH2860 CWPOCH3060

CWPOCH1864 CWPOCH2064 CWPOCH2464 CWPOCH2864 CWPOCH3064

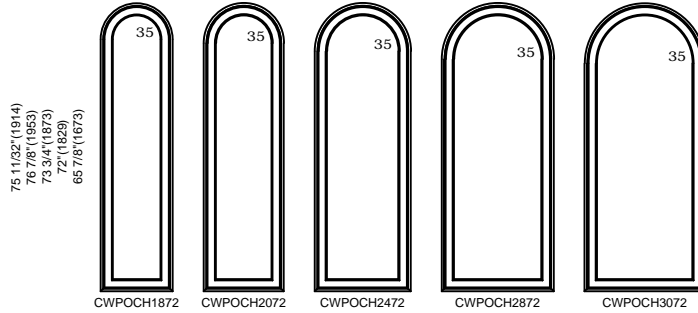
CWPOCH1866 CWPOCH2066 CWPOCH2466 CWPOCH2866 CWPOCH3066

**ELEVATION SYMBOL LEGEND:**  
M.O. = MASORNY OPENING  
VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.  
E\* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.  
E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.  
S STATIONARY UNIT  
## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2"(12.7) from M.O.(Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**EXTENDED HALF ROUND UNITS  
ELEVATIONS**

MO BRICKMOLD	21 1/4"(514)	24 1/4"(616)	27 1/4"(692)	31 1/4"(794)	33 1/4"(845)
MO FLAT CASING	24 5/16"(618)	27 5/16"(694)	30 5/16"(770)	34 5/16"(872)	36 5/16"(922)
ROUGH OPENING	18 3/4"(476)	20 3/4"(527)	24 3/4"(629)	28 3/4"(730)	30 3/4"(781)
FRAME SIZE	18"(457)	20"(508)	24"(610)	28"(711)	30"(762)
DAYLIGHT OPENING	11 7/8"(302)	13 7/8"(352)	17 7/8"(454)	21 7/8"(556)	23 7/8"(607)



**ELEVATION SYMBOL LEGEND:**  
M.O. = MASORNY OPENING  
VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.  
E\* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.  
E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.  
S STATIONARY UNIT  
## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2"(12.7) from M.O.(Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**EXTENDED QUARTER ROUND UNITS**  
**ELEVATIONS**

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

21 1/4"(514)  
24 5/16"(618)  
18 3/4"(476)  
18"(457)  
11 7/8"(302)

24 1/4"(616)  
27 5/16"(694)  
20 3/4"(527)  
20"(508)  
13 7/8"(352)

27 1/4"(692)  
30 5/16"(770)  
24 3/4"(629)  
24"(610)  
17 7/8"(454)

31 1/4"(794)  
34 5/16"(872)  
28 3/4"(730)  
28"(711)  
21 7/8"(556)

33 11/32"(847) 34 7/8"(866) 3 3/4"(939) 23 7/8"(607)				
	CWPOCQ1830	CWPOCQ2030	CWPOCQ2430	
35 11/32"(898) 36 7/8"(937) 3 3/4"(939) 25 7/8"(657)				
	CWPOCQ1832	CWPOCQ2032	CWPOCQ2432	
39 11/32"(999) 40 7/8"(1038) 3 3/4"(939) 29 7/8"(759)				
	CWPOCQ1836	CWPOCQ2036	CWPOCQ2436	CWPOCQ2836
43 11/32"(1101) 44 7/8"(1140) 4 3/4"(1160) 40 7/8"(1038) 33 7/8"(860)				
	CWPOCQ1840	CWPOCQ2040	CWPOCQ2440	CWPOCQ2840
45 11/32"(1152) 46 7/8"(1191) 4 3/4"(1160) 42 7/8"(1087) 35 7/8"(911)				
	CWPOCQ1842	CWPOCQ2042	CWPOCQ2442	CWPOCQ2842
51 11/32"(1304) 52 7/8"(1343) 49 3/4"(1264) 42 7/8"(1087) 41 7/8"(1064)				
	CWPOCQ1848	CWPOCQ2048	CWPOCQ2448	CWPOCQ2848
57 11/32"(1457) 58 7/8"(1496) 5 3/4"(1372) 47 7/8"(1216)				
	CWPOCQ1854	CWPOCQ2054	CWPOCQ2454	CWPOCQ2854

**ELEVATION SYMBOL LEGEND:**

- M.O. = MASORNY OPENING
- VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS
- E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- E\* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.
- E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.
- S STATIONARY UNIT
- ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**EXTENDED QUARTER ROUND UNITS**  
**ELEVATIONS**

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

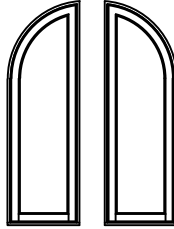
21 1/4"(514)  
24 5/16"(618)  
18 3/4"(476)  
18"(457)  
11 7/8"(302)

24 1/4"(616)  
27 5/16"(694)  
20 3/4"(527)  
20"(508)  
13 7/8"(352)

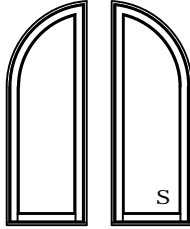
27 1/4"(692)  
30 5/16"(770)  
24 3/4"(629)  
24"(610)  
17 7/8"(454)

31 1/4"(794)  
34 5/16"(872)  
28 3/4"(730)  
28"(711)  
21 7/8"(556)

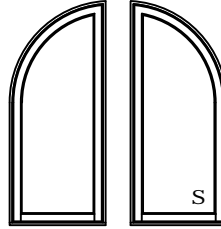
59 11/32"(1507)  
60 7/8"(1546)  
57 3/4"(1467)  
56"(1422)  
49 7/8"(1267)



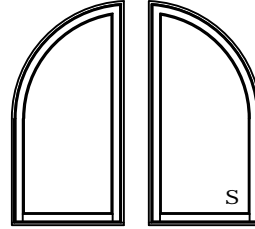
CWPOCQ1856



CWPOCQ2056

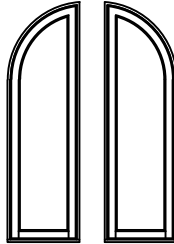


CWPOCQ2456

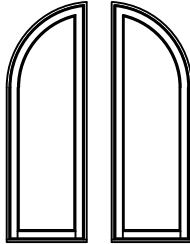


CWPOCQ2856

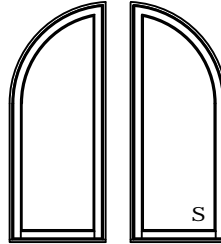
63 11/32"(1609)  
64 7/8"(1648)  
61 3/4"(1568)  
60"(1524)  
53 7/8"(1368)



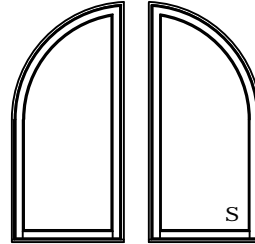
CWPOCQ1860



CWPOCQ2060

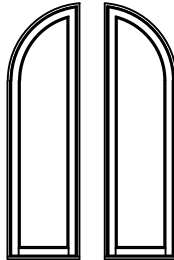


CWPOCQ2460

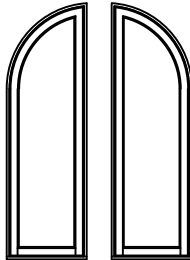


CWPOCQ2860

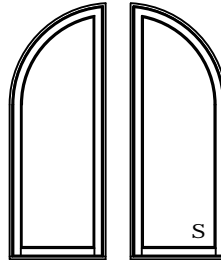
67 11/32"(1711)  
68 7/8"(1749)  
66 3/4"(1670)  
64"(1626)  
57 7/8"(1470)



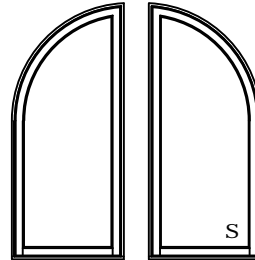
CWPOCQ1864



CWPOCQ2064

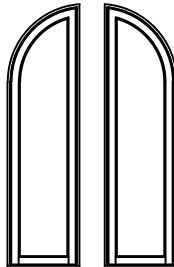


CWPOCQ2464

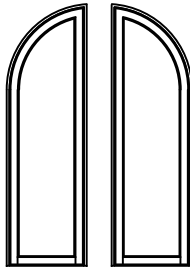


CWPOCQ2864

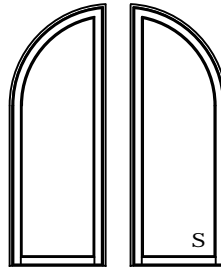
69 11/32"(1761)  
70 7/8"(1800)  
67 3/4"(1721)  
66"(1676)  
59 7/8"(1581)



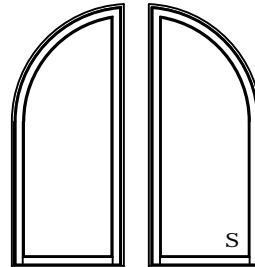
CWPOCQ1866



CWPOCQ2066

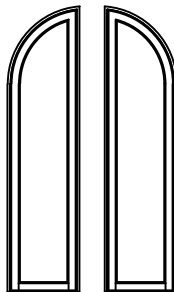


CWPOCQ2466

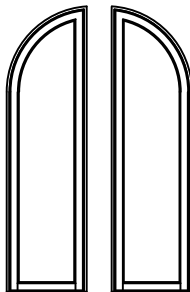


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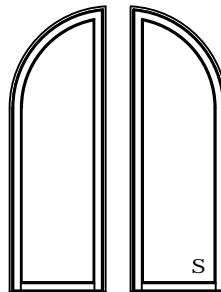
75 11/32"(1914)  
76 7/8"(1953)  
73 3/4"(1873)  
72"(1829)  
65 7/8"(1673)



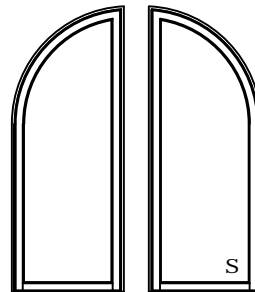
CWPOCQ1872



CWPOCQ2072



CWPOCQ2472



CWPOCQ2872

**ELEVATION SYMBOL LEGEND:**

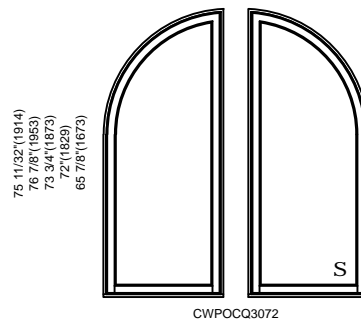
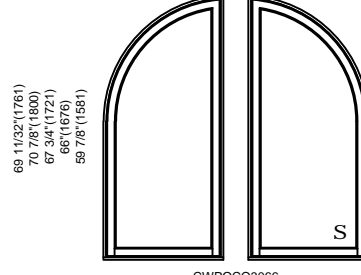
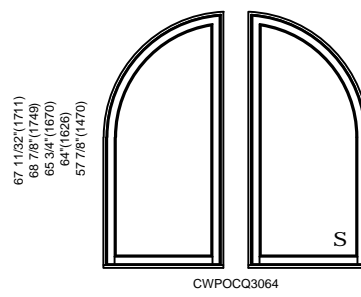
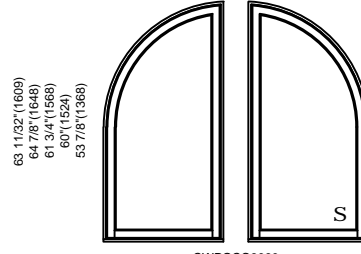
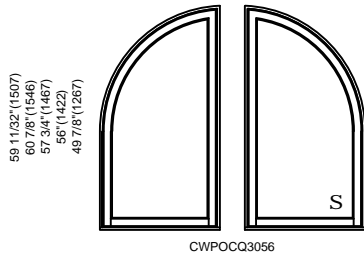
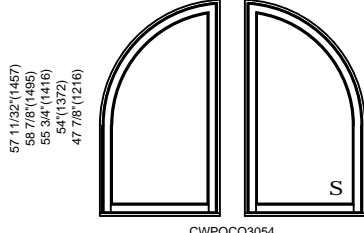
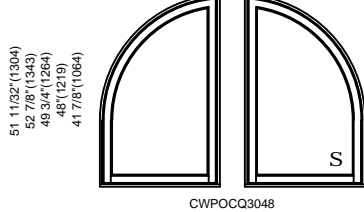
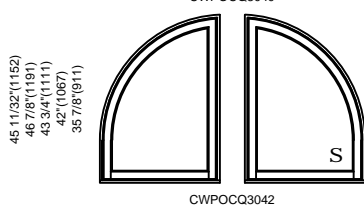
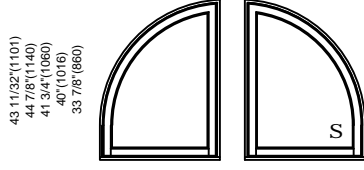
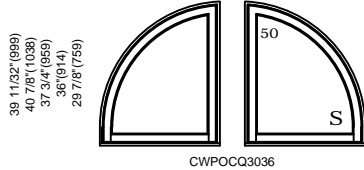
M.O. = MASORNY OPENING  
VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
E: BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.  
E\*: BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.  
E1: BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.  
S: STATIONARY UNIT  
## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 3/4"(19) from M.O.(Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**EXTENDED QUARTER ROUND UNITS**  
**ELEVATIONS**

MO BRICKMOLD 33 1/4"(845)  
MO FLAT CASING 36 5/16"(922)  
ROUGH OPENING 30 3/4"(781)  
FRAME SIZE 30"(762)  
DAYLIGHT OPENING 23 7/8"(607)

MO BRICKMOLD 33 1/4"(845)  
MO FLAT CASING 36 5/16"(922)  
ROUGH OPENING 30 3/4"(781)  
FRAME SIZE 30"(762)  
DAYLIGHT OPENING 23 7/8"(607)



**ELEVATION SYMBOL LEGEND:**

M.O. = MASORNY OPENING  
VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
E. BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.  
E\* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.  
E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.  
S STATIONARY UNIT  
## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 3/4"(19) from M.O. (Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

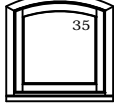


**SECTOR TOP UNITS**  
**ELEVATIONS**

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

27 1/4"(692)  
30 5/16"(770)  
24 3/4"(629)  
24"(610)  
17 7/8"(454)

33 1/4"(845)  
36 5/16"(922)  
30 3/4"(781)  
30"(762)  
23 7/8"(607)

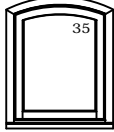


CWPOCS2424

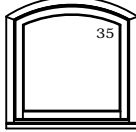


CWPOCS3024

27 11/32"(695)  
28 7/8"(733)  
25 3/4"(654)  
24"(610)  
17 7/8"(454)

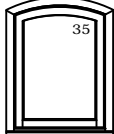


CWPOCS2430

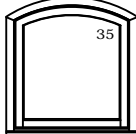


CWPOCS3030

33 11/32"(847)  
34 7/8"(886)  
31 3/4"(808)  
30"(762)  
23 7/8"(607)

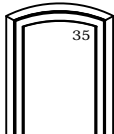


CWPOCS2432

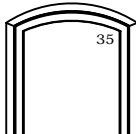


CWPOCS3032

35 11/32"(898)  
36 7/8"(937)  
33 3/4"(859)  
32"(813)  
25 7/8"(657)

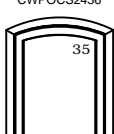


CWPOCS2436

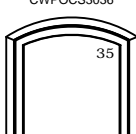


CWPOCS3036

39 11/32"(999)  
40 7/8"(1038)  
37 3/4"(959)  
36"(913)  
28 7/8"(759)

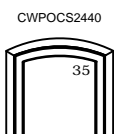


CWPOCS2440

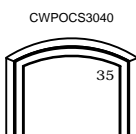


CWPOCS3040

43 11/32"(1101)  
44 7/8"(1140)  
41 3/4"(1062)  
40"(1016)  
33 7/8"(860)

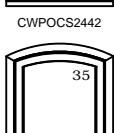


CWPOCS2442

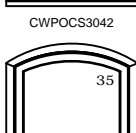


CWPOCS3042

45 11/32"(1152)  
46 7/8"(1191)  
43 3/4"(1113)  
42"(1067)  
35 7/8"(911)



CWPOCS2448



CWPOCS3048

51 11/32"(1304)  
52 7/8"(1343)  
49 3/4"(1264)  
48"(1218)  
41 7/8"(1064)

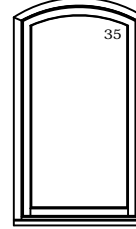
MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

27 1/4"(692)  
30 5/16"(770)  
24 3/4"(629)  
24"(610)  
17 7/8"(454)

33 1/4"(845)  
36 5/16"(922)  
30 3/4"(781)  
30"(762)  
23 7/8"(607)



CWPOCS2454

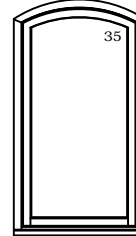


CWPOCS3054

57 11/32"(1457)  
58 7/8"(1495)  
55 3/4"(1416)  
54"(1372)  
47 7/8"(1216)



CWPOCS2456

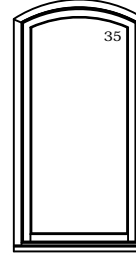


CWPOCS3056

59 11/32"(1507)  
60 7/8"(1545)  
57 3/4"(1467)  
56"(1423)  
49 7/8"(1267)



CWPOCS2460

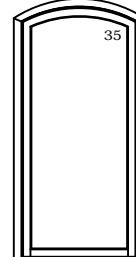


CWPOCS3060

63 11/32"(1609)  
64 7/8"(1648)  
61 3/4"(1569)  
60"(1525)  
53 7/8"(1369)



CWPOCS2464

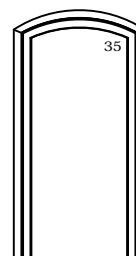


CWPOCS3064

67 11/32"(1711)  
68 7/8"(1749)  
65 3/4"(1670)  
64"(1626)  
57 7/8"(1470)



CWPOCS2466



CWPOCS3066

69 11/32"(1761)  
70 7/8"(1800)  
67 3/4"(1721)  
66"(1677)  
59 7/8"(1521)

**ELEVATION SYMBOL LEGEND:**

- M.O. = MASORNY OPENING
- VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS
- E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- E+ BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.
- E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.
- S STATIONARY UNIT
- ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2"(12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

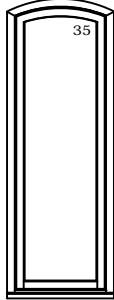
**SECTOR TOP UNITS  
ELEVATIONS**

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

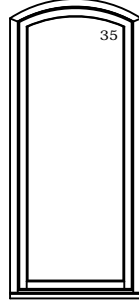
27 1/4"(692)  
30 5/16"(770)  
24 3/4"(629)  
24"(610)  
17 7/8"(454)

33 1/4"(845)  
36 5/16"(922)  
30 3/4"(781)  
30"(762)  
23 7/8"(607)

75 11/32"(1914)  
76 7/8"(1953)  
73 3/4"(1873)  
72"(1829)  
65 7/8"(1673)



CWPOCS2472



CWPOCS3072

**ELEVATION SYMBOL LEGEND:**

M.O. = MASORNY OPENING  
VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.  
E\* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.  
E1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.  
S STATIONARY UNIT  
## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2"(12.7) from M.O.(Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**FRENCH CASEMENT UNITS**  
**ELEVATIONS**

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

38 3/4"(984)  
41 13/16"(1062)  
36 3/4"(934)  
36"(914)  
11 7/8"(302)[2]

50 3/4"(1289)  
53 13/16"(1367)  
48 3/4"(1238)  
48"(1219)  
17 7/8"(454)[2]

58 3/4"(1492)  
61 13/16"(1570)  
56 3/4"(1442)  
56"(1422)  
21 7/8"(556)[2]

MO BRICKMOLD  
MO FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

38 3/4"(984)  
41 13/16"(1062)  
36 3/4"(934)  
36"(914)  
11 7/8"(302)[2]

50 3/4"(1289)  
53 13/16"(1367)  
48 3/4"(1238)  
48"(1219)  
17 7/8"(454)[2]

58 3/4"(1492)  
61 13/16"(1570)  
56 3/4"(1442)  
56"(1422)  
21 7/8"(556)[2]

39 11/32"(999) 35 11/32"(898) 33 11/32"(847) 34 7/8"(886) 31 3/4"(806) 30"(762) 23 7/8"(607)	35 11/32"(898) 36 7/8"(937) 33 3/4"(857) 32"(813) 25 7/8"(657)	40 7/8"(1038) 37 3/4"(959) 36"(914) 29 7/8"(759)	43 11/32"(1101) 44 7/8"(1140) 41 3/4"(1060) 40"(1016) 33 7/8"(860)	45 11/32"(1152) 46 7/8"(1191) 43 3/4"(1111) 42"(1067) 35 7/8"(911)	51 11/32"(1304) 52 7/8"(1343) 49 3/4"(1264) 48"(1219) 41 7/8"(1064)	57 11/32"(1457) 58 7/8"(1495) 55 3/4"(1416) 54"(1372) 47 7/8"(1216)	59 11/32"(1507) 60 7/8"(1546) 57 3/4"(1467) 56"(1422) 49 7/8"(1267)	63 11/32"(1609) 64 7/8"(1648) 61 3/4"(1568) 60"(1524) 53 7/8"(1368)				
CWPOCFR3618	CWPOCFR3620	CWPOCFR3624	CWPOCFR3630	CWPOCFR3632	CWPOCFR3636	CWPOCFR3640	CWPOCFR3642	CWPOCFR3648	CWPOCFR3654	CWPOCFR3654	CWPOCFR3656	CWPOCFR3660
CWPOCFR4818	CWPOCFR4820	CWPOCFR4824	CWPOCFR4830	CWPOCFR4832	CWPOCFR4836	CWPOCFR4840	CWPOCFR4842	CWPOCFR4848	CWPOCFR4854	CWPOCFR4854	CWPOCFR4856	CWPOCFR4860
CWPOCFR5618	CWPOCFR5620	CWPOCFR5624	CWPOCFR5630	CWPOCFR5632	CWPOCFR5636	CWPOCFR5640	CWPOCFR5642	CWPOCFR5648	CWPOCFR5654	CWPOCFR5654	CWPOCFR5656	CWPOCFR5660

67 11/32"(1711) 68 7/8"(1749) 64 3/4"(1645) 64"(1626) 57 7/8"(1470)	69 11/32"(1761) 70 7/8"(1800) 67 3/4"(1721) 66"(1695) 59 7/8"(1581)	75 11/32"(1914) 76 7/8"(1953) 73 3/4"(1873) 72"(1829) 65 7/8"(1673)
CWPOCFR3664	CWPOCFR4864	CWPOCFR5664
CWPOCFR3666	CWPOCFR4866	CWPOCFR5666
CWPOCFR3672	CWPOCFR4872	CWPOCFR5672

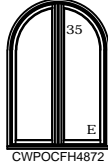
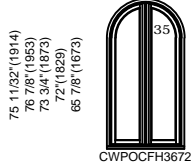
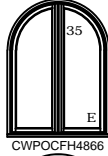
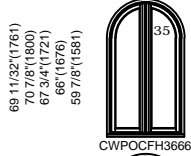
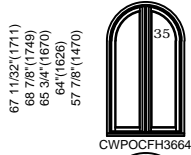
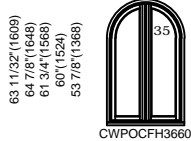
**ELEVATION SYMBOL LEGEND:**

- M.O. = MASORNY OPENING
- VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS
- VALUES IN [ ] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT
- BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- \* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.
- BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.
- STATIONARY UNIT
- ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2"(12.7) from M.O.(Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

**FRENCH CASEMENT HALF ROUND UNITS**  
**ELEVATIONS**

MO BRICKMOLD	38 3/4"(984)	50 3/4"(1289)
MO FLAT CASING	41 13/16"(1062)	53 13/16"(1367)
ROUGH OPENING	36 3/4"(933)	48 3/4"(1238)
FRAME SIZE	36"(914)	48"(1219)
DAYLIGHT OPENING	11 7/8"(302)[2]	17 7/8"(454)[2]



**ELEVATION SYMBOL LEGEND:**

- M.O. = MASORNY OPENING
- VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS
- VALUES IN [ ] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT
- E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- E\* BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- E 1 BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.
- S STATIONARY UNIT
- ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2"(12.7) from M.O.(Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

### FRENCH SECTOR TOP UNITS ELEVATIONS

MO BRICKMOLD	38 3/4"(984)	50 3/4"(1289)	58 3/4"(1492)
MO FLAT CASING	41 13/16"(1062)	53 13/16"(1367)	61 13/16"(1570)
ROUGH OPENING	36 3/4"(934)	48 3/4"(1238)	56 3/4"(1442)
FRAME SIZE	36"(914)	48"(1219)	56"(1422)
DAYLIGHT OPENING	11 7/8"(302)[2]	17 7/8"(454)[2]	21 7/8"(556)[2]

MO BRICKMOLD	38 3/4"(984)	50 3/4"(1289)	58 3/4"(1492)
MO FLAT CASING	41 13/16"(1062)	53 13/16"(1367)	61 13/16"(1570)
ROUGH OPENING	36 3/4"(934)	48 3/4"(1238)	56 3/4"(1442)
FRAME SIZE	36"(914)	48"(1219)	56"(1422)
DAYLIGHT OPENING	11 7/8"(302)[2]	17 7/8"(454)[2]	21 7/8"(556)[2]

33 11/32"(847)			
34 7/8"(886)			
36 7/8"(937)			
33 3/4"(857)			
31 3/4"(806)			
30 7/8"(822)			
23 7/8"(607)			
35 11/32"(898)			
36 7/8"(937)			
33 3/4"(857)			
32 1/8"(813)			
25 7/8"(657)			
39 11/32"(999)			
40 7/8"(1038)			
37 3/4"(959)			
36 1/4"(914)			
29 7/8"(759)			
39 11/32"(1101)			
40 7/8"(1140)			
37 3/4"(959)			
36 1/4"(914)			
29 7/8"(759)			
43 11/32"(1101)			
44 7/8"(1140)			
41 3/4"(1060)			
40 1/16"			
33 7/8"(860)			
45 11/32"(1152)			
46 7/8"(1191)			
43 3/4"(1111)			
42 1/16"			
35 7/8"(911)			
51 11/32"(1304)			
52 7/8"(1343)			
49 3/4"(1264)			
48 1/2"			
41 7/8"(1064)			
57 11/32"(1457)			
58 7/8"(1495)			
55 3/4"(1416)			
54 1/32"			
47 7/8"(1216)			
59 11/32"(1507)			
60 7/8"(1546)			
57 3/4"(1467)			
56 1/4"			
49 7/8"(1267)			
63 11/32"(1609)			
64 7/8"(1648)			
61 3/4"(1568)			
60 1/2"			
53 7/8"(1368)			

67 11/32"(1711)			
68 7/8"(1749)			
64 3/4"(1646)			
63 1/16"			
57 7/8"(1470)			
69 11/32"(1761)			
70 7/8"(1800)			
67 3/4"(1721)			
66 1/8"			
59 7/8"(1581)			
75 11/32"(1914)			
76 7/8"(1953)			
73 3/4"(1873)			
72 1/8"			
65 7/8"(1673)			

#### ELEVATION SYMBOL LEGEND:

- M.O. = MASORNY OPENING
- VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS
- VALUES IN [ ] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT
- BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
- BASIC UNIT CLEAR OPENING REQUIRES EGRESS HINGES TO EXCEED 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SW. FT.
- BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.0 SQ. FT.
- STATIONARY UNIT
- ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2"(12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.