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OPERATOR UNITS

	21 3/4"(552)	23 3/4"(603)	27 3/4"(705)	31 3/4"(806)	33 3/4"(857)	35 3/4"(908)	39 3/4"(1010)
MO BRICKMOLD	24 13/16"(630)	26 13/16"(681)	30 13/16"(783)	34 13/16"(884)	36 13/16"(935)	38 13/16"(986)	42 13/16"(1087)
MO FLAT CASING	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)
ROUGH OPENING	18"(457)	20"(508)	24"(610)	28"(711)	30"(762)	32"(813)	36"(914)
FRAME SIZE	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)
DAYLIGHT OPENING	17 27/32"(453)	19 3/8"(492)	14 3/4"(375)	14"(356)	14"(356)	14"(356)	14"(356)
	CWEC1814	CWEC2014	CWEC2414	CWEC2814	CWEC3014	CWEC3214	CWEC3614
	21 27/32"(555)	23 3/8"(588)	18 3/4"(476)	18"(457)	11 7/8"(302)		
	CWEC1818	CWEC2018	CWEC2418	CWEC2818	CWEC3018	CWEC3218	CWEC3618
	23 27/32"(606)	25 3/8"(645)	20 3/4"(527)	20"(508)	13 7/8"(352)		
	CWEC1820	CWEC2020	CWEC2420	CWEC2820	CWEC3020	CWEC3220	CWEC3620
	27 27/32"(707)	29 3/8"(746)	24 3/4"(629)	24"(610)	17 7/8"(454)		
	CWEC1824	CWEC2024	CWEC2424	CWEC2824	CWEC3024	CWEC3224	CWEC3624
	33 27/32"(860)	35 3/8"(899)	30 3/4"(781)	30"(762)	23 7/8"(607)		
	CWEC1830	CWEC2030	CWEC2430	CWEC2830	CWEC3030	CWEC3230	CWEC3630
	35 27/32"(910)	37 3/8"(949)	32 3/4"(832)	32"(813)	25 7/8"(657)		
	CWEC1832	CWEC2032	CWEC2432	CWEC2832	CWEC3032	CWEC3232	CWEC3632
	39 27/32"(1012)	41 3/8"(1051)	36 3/4"(933)	36"(914)	29 7/8"(759)		
	CWEC1836	CWEC2036	CWEC2436	CWEC2836	CWEC3036	CWEC3236	CWEC3636
	43 27/32"(1114)	45 3/8"(1153)	40 3/4"(1035)	40"(1016)	33 7/8"(860)		
	CWEC1840	CWEC2040	CWEC2440	CWEC2840	CWEC3040	CWEC3240	CWEC3640
	45 27/32"(1164)	47 3/8"(1203)	42 3/4"(1086)	42"(1067)	35 7/8"(911)		
	CWEC1842	CWEC2042	CWEC2442	CWEC2842	CWEC3042	CWEC3242	CWEC3642

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.
- ## NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING
- * STATIONARY UNITS ONLY

Note: Elevations show 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.



OPERATOR UNITS

MO BRICKMOLD	21 3/4"(552)	23 3/4"(603)	27 3/4"(705)	31 3/4"(806)	33 3/4"(857)	35 3/4"(908)	39 3/4"(1010)
MO FLAT CASING	24 13/16"(630)	26 13/16"(681)	30 13/16"(783)	34 13/16"(884)	36 13/16"(935)	38 13/16"(986)	42 13/16"(1087)
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 27/32"(1317) 53 3/8"(1356) 48 3/4"(1238) 48"(1219) 41 7/8"(1064)							
	CWEC1848	CWEC2048	CWEC2448	CWEC2848	CWEC3048	CWEC3248	CWEC3648
57 27/32"(1469) 59 3/8"(1508) 54 3/4"(1391) 54"(1372) 47 7/8"(1216)							
	CWEC1854	CWEC2054	CWEC2454	CWEC2854	CWEC3054	CWEC3254	CWEC3654
59 27/32"(1520) 61 3/8"(1559) 56 3/4"(1441) 56"(1422) 49 7/8"(1267)							
	CWEC1856	CWEC2056	CWEC2456	CWEC2856	CWEC3056	CWEC3256	CWEC3656
63 27/32"(1622) 65 3/8"(1660) 60 3/4"(1543) 60"(1524) 53 7/8"(1368)							
	CWEC1860	CWEC2060	CWEC2460	CWEC2860	CWEC3060	CWEC3260	CWEC3660
67 27/32"(1723) 69 3/8"(1762) 64 3/4"(1645) 64"(1626) 57 7/8"(1470)							
	CWEC1864	CWEC2064	CWEC2464	CWEC2864	CWEC3064	CWEC3264	CWEC3664

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OPERATOR UNITS

MO BRICKMOLD	21 3/4"(552)	23 3/4"(603)	27 3/4"(705)	31 3/4"(806)	33 3/4"(857)	35 3/4"(908)	39 3/4"(1010)
MO FLAT CASING	24 13/16"(630)	26 13/16"(681)	30 13/16"(783)	34 13/16"(884)	36 13/16"(935)	38 13/16"(986)	42 13/16"(1087)
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)

69.27(32)(1774) 71.38(1813) 66.34(1695) 66(1676) 59.78(1581)									
	CWEC1866	CWEC2066	CWEC2466	CWEC2866	CWEC3066	CWEC3266	CWEC3666		
	75.27(32)(1926) 77.38(1965) 72.34(1848) 72(1829) 65.78(1673)								
		CWEC1872	CWEC2072	CWEC2472	CWEC2872	CWEC3072	CWEC3272	CWEC3672	
		81.27(32)(2079) 83.38(2118) 78.34(2000) 78(1981) 71.78(1826)							
			CWEC1878	CWEC2078	CWEC2478	CWEC2878	CWEC3078	CWEC3278	CWEC3678
			87.27(32)(2231) 89.38(2270) 84.34(2153) 84(2134) 77.78(1978)						
CWEC1884				CWEC2072	CWEC2472	CWEC2872	CWEC3072	CWEC3272	CWEC3672

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 ## NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING

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PICTURE UNITS

	43 3/4"(1111)	45 3/4"(1162)	51 3/4"(1314)	57 3/4"(1467)	59 3/4"(1518)
MO BRICKMOLD	46 13/16"(1189)	48 13/16"(1240)	54 13/16"(1392)	60 13/16"(1545)	62 13/16"(1595)
MO FLAT CASING	40 3/4"(1035)	42 3/4"(1086)	48 3/4"(1238)	54 3/4"(1391)	56 3/4"(1441)
ROUGH OPENING	40"(1016)	42"(1067)	48"(1219)	54"(1372)	56"(1422)
FRAME SIZE	33 7/8"(860)	35 7/8"(911)	41 7/8"(1064)	47 7/8"(1216)	49 7/8"(1267)
DAYLIGHT OPENING					
17 27/32"(453)					
19 3/8"(492)	CWEP4014	CWEP4214	CWEP4814	CWEP5414	CWEP5614
14 1/4"(356)					
7 7/8"(200)					
21 27/32"(555)					
23 3/8"(598)	CWEP4018	CWEP4218	CWEP4818	CWEP5418	CWEP5618
18 3/4"(476)					
11 7/8"(302)					
23 27/32"(606)					
25 3/8"(649)	CWEP4020	CWEP4220	CWEP4820	CWEP5420	CWEP5620
20 3/4"(527)					
13 7/8"(352)					
27 27/32"(707)					
29 3/8"(746)	CWEP4024	CWEP4224	CWEP4824	CWEP5424	CWEP5624
24 3/4"(629)					
17 7/8"(454)					
33 27/32"(860)					
35 3/8"(899)	CWEP4030	CWEP4230	CWEP4830	CWEP5430	CWEP5630
30 3/4"(781)					
23 7/8"(607)					
35 27/32"(910)					
37 3/8"(949)	CWEP4032	CWEP4232	CWEP4832	CWEP5432	CWEP5632
32 3/4"(832)					
25 7/8"(657)					
39 27/32"(1012)					
41 3/8"(1051)	CWEP4036	CWEP4236	CWEP4836	CWEP5436	CWEP5636
36 3/4"(933)					
29 7/8"(759)					
43 27/32"(1114)					
45 3/8"(1153)	CWEP4040	CWEP4240	CWEP4840	CWEP5440	CWEP5640
40 3/4"(1035)					
33 7/8"(860)					
45 27/32"(1164)					
47 3/8"(1203)	CWEP4042	CWEP4242	CWEP4842	CWEP5442	CWEP5642
42 3/4"(1086)					
35 7/8"(911)					

ELEVATION SYMBOL LEGEND:

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 ## NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING

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PICTURE UNITS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

43 3/4"(1111)
46 13/16"(1189)
40 3/4"(1035)
40"(1016)
33 7/8"(860)

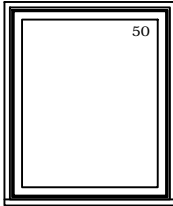
45 3/4"(1162)
48 13/16"(1240)
42 3/4"(1086)
42"(1067)
35 7/8"(911)

51 3/4"(1314)
54 13/16"(1392)
48 3/4"(1238)
48"(1219)
41 7/8"(1064)

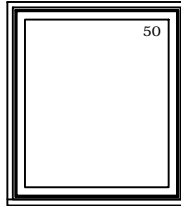
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60 13/16"(1545)
54 3/4"(1391)
54"(1372)
47 7/8"(1216)

59 3/4"(1518)
62 13/16"(1595)
56 3/4"(1441)
56"(1422)
49 7/8"(1267)

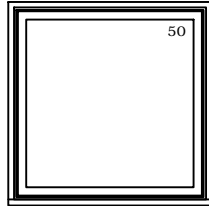
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53 3/8"(1358)
48 3/4"(1238)
46"(1219)
41 7/8"(1064)



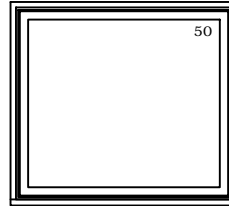
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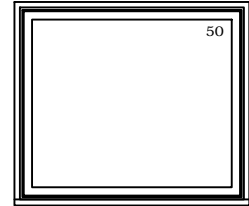
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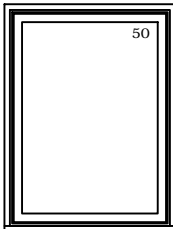


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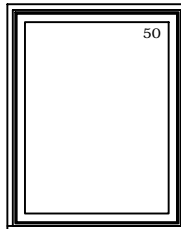


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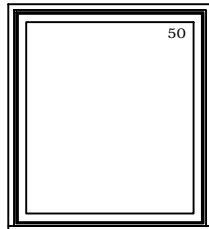
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59 3/8"(1508)
54 3/4"(1391)
54"(1372)
47 7/8"(1216)



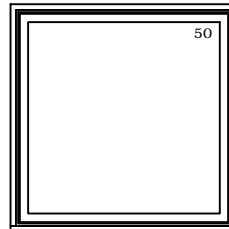
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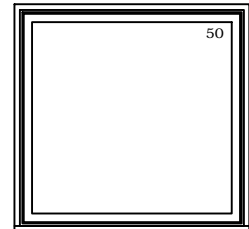
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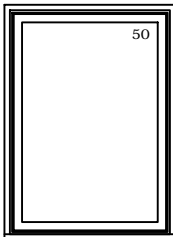


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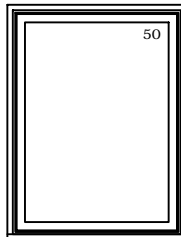


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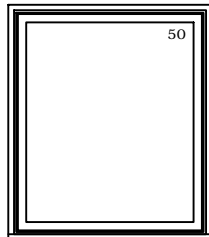
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61 3/8"(1559)
56 3/4"(1441)
56"(1422)
49 7/8"(1267)



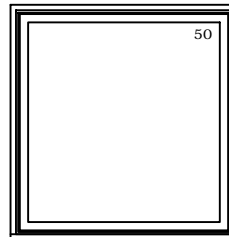
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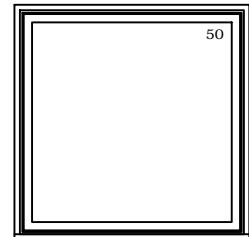
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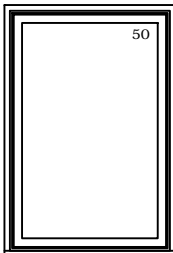


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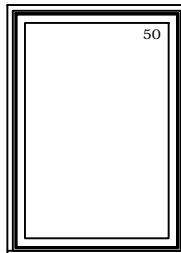


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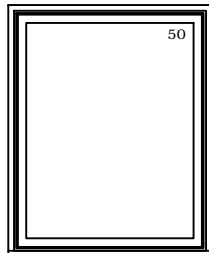
63 27/32"(1622)
65 3/8"(1660)
60 3/4"(1543)
60"(1524)
53 7/8"(1368)



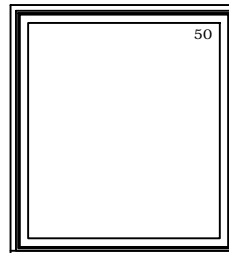
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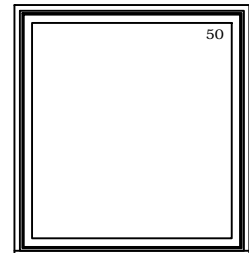
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CWEP4860

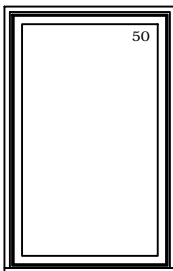


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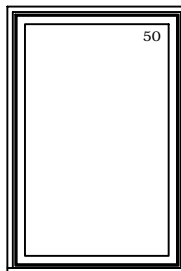


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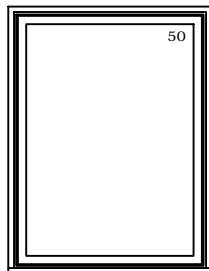
67 27/32"(1723)
69 3/8"(1762)
64 3/4"(1645)
64"(1626)
57 7/8"(1470)



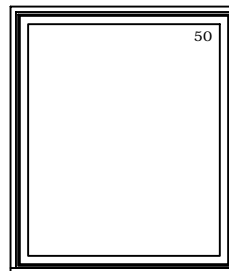
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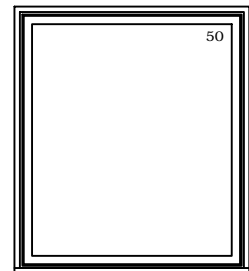
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CWEP4864



CWEP5464



CWEP5664

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PICTURE UNITS

	43 3/4"(1111)	45 3/4"(1162)	51 3/4"(1314)	57 3/4"(1467)	59 3/4"(1518)
MO BRICKMOLD	46 13/16"(1189)	48 13/16"(1240)	54 13/16"(1392)	60 13/16"(1545)	62 13/16"(1595)
MO FLAT CASING	40 3/4"(1035)	42 3/4"(1086)	48 3/4"(1238)	54 3/4"(1391)	56 3/4"(1441)
ROUGH OPENING	40"(1016)	42"(1067)	48"(1219)	54"(1372)	56"(1422)
FRAME SIZE	33 7/8"(860)	35 7/8"(911)	41 7/8"(1064)	47 7/8"(1216)	49 7/8"(1267)
DAYLIGHT OPENING					

69 27/32"(1774) 71 3/8"(1813) 66 3/4"(1695) 66"(1676) 59 7/8"(1581)						
	CWEP4066	CWEP4266	CWEP4866	CWEP5466	CWEP5666	
	75 27/32"(1926) 77 3/8"(1965) 72 3/4"(1848) 72"(1829) 65 7/8"(1673)					
		CWEP4072	CWEP4272	CWEP4872	CWEP5472	CWEP5672
81 27/32"(2079) 83 3/8"(2118) 78 3/4"(2000) 78"(1981) 71 7/8"(1826)						
		CWEP4078	CWEP4278	CWEP4878	CWEP5478	CWEP5678
	87 27/32"(2231) 89 3/8"(2270) 84 3/4"(2153) 84"(2134) 77 7/8"(1978)					
		CWEP4084	CWEP4284	CWEP4884	CWEP5484	CWEP5684

ELEVATION SYMBOL LEGEND:

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 E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.
 ## NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING

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PICTURE UNITS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

63 3/4"(1619)
66 13/16"(1722)
60 3/4"(1543)
60"(1524)
53 7/8"(1368)

67 3/4"(1721)
70 13/16"(1798)
64 3/4"(1645)
64"(1626)
57 7/8"(1470)

69 3/4"(1772)
72 13/16"(1849)
66 3/4"(1695)
66"(1676)
59 7/8"(1581)

75 3/4"(1924)
78 13/16"(2001)
72 3/4"(1848)
72"(1829)
65 7/8"(1673)

17 27/32"(453)
19 3/8"(492)
14 3/4"(375)
14"(356)
7 7/8"(200)



CWEP6014



CWEP6414

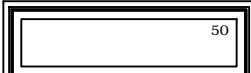


CWEP6614

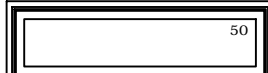


CWEP7214

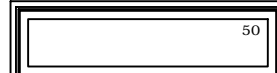
21 27/32"(555)
23 3/8"(568)
18 3/4"(476)
18"(457)
11 7/8"(302)



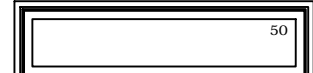
CWEP6018



CWEP6418



CWEP6618



CWEP7218

23 27/32"(606)
25 3/8"(645)
20 3/4"(527)
20"(508)
13 7/8"(352)



CWEP6020



CWEP6420

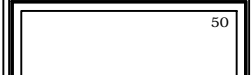


CWEP6620

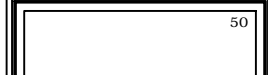


CWEP7220

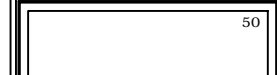
27 27/32"(707)
29 3/8"(746)
24 3/4"(629)
24"(610)
17 7/8"(454)



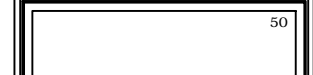
CWEP6024



CWEP6424



CWEP6624



CWEP7224

33 27/32"(860)
35 3/8"(899)
30 3/4"(781)
30"(762)
23 7/8"(607)



CWEP6030



CWEP6430



CWEP6630



CWEP7230

35 27/32"(910)
37 3/8"(949)
32 3/4"(832)
32"(813)
25 7/8"(657)



CWEP6032



CWEP6432



CWEP6632



CWEP7232

39 27/32"(1012)
41 3/8"(1051)
36 3/4"(933)
36"(914)
29 7/8"(759)



CWEP6036



CWEP6436



CWEP6636



CWEP7236

43 27/32"(1114)
45 3/8"(1153)
40 3/4"(1035)
40"(1016)
33 7/8"(860)



CWEP6040



CWEP6440

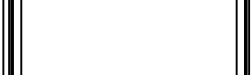


CWEP6640



CWEP7240

45 27/32"(1164)
47 3/8"(1203)
42 3/4"(1086)
42"(1067)
35 7/8"(911)



CWEP6042



CWEP6442



CWEP6642



CWEP7242

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.
NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING



PICTURE UNITS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

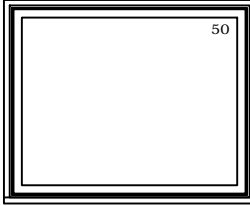
63 3/4"(1619)
66 13/16"(1722)
60 3/4"(1543)
60"(1524)
53 7/8"(1368)

67 3/4"(1721)
70 13/16"(1798)
64 3/4"(1645)
64"(1626)
57 7/8"(1470)

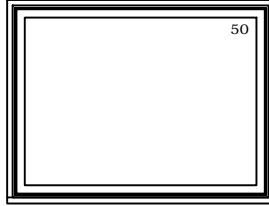
69 3/4"(1772)
72 13/16"(1849)
66 3/4"(1695)
66"(1676)
59 7/8"(1581)

75 3/4"(1924)
78 13/16"(2001)
72 3/4"(1848)
72"(1829)
65 7/8"(1673)

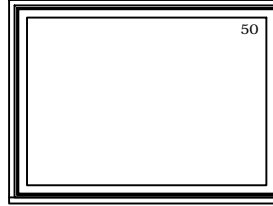
51 27/32"(1317)
53 3/8"(1356)
48 3/4"(1238)
48"(1219)
41 7/8"(1064)



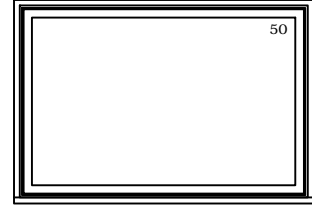
CWEP6048



CWEP6448

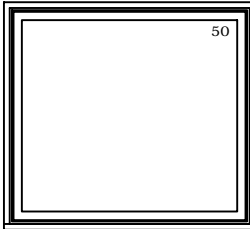


CWEP6648

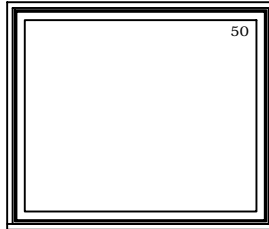


CWEP7248

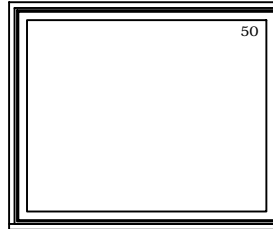
57 27/32"(1469)
59 3/8"(1508)
54 3/4"(1391)
54"(1372)
47 7/8"(1216)



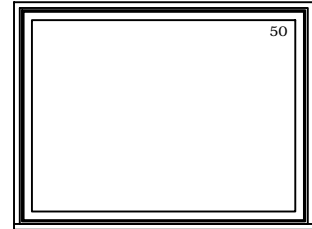
CWEP6054



CWEP6454

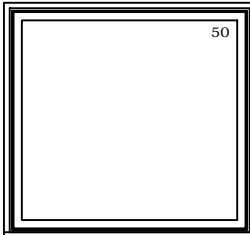


CWEP6654

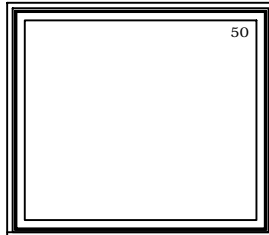


CWEP7254

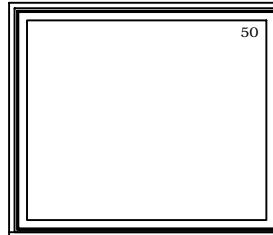
59 27/32"(1520)
61 3/8"(1559)
56 3/4"(1441)
56"(1422)
49 7/8"(1267)



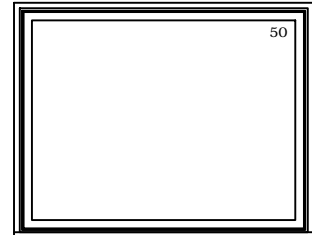
CWEP6056



CWEP6456

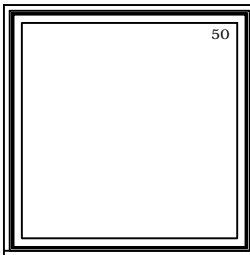


CWEP6656

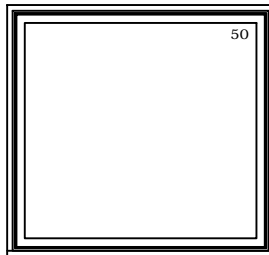


CWEP7256

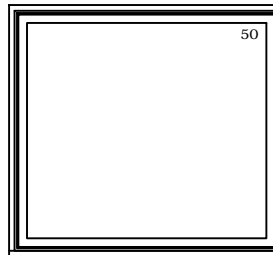
63 27/32"(1622)
65 3/8"(1660)
60 3/4"(1543)
60"(1524)
53 7/8"(1368)



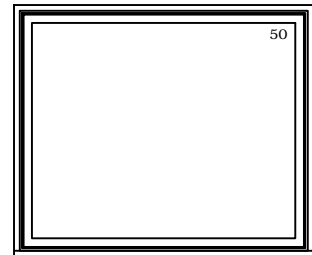
CWEP6060



CWEP6460

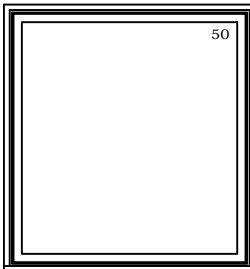


CWEP6660

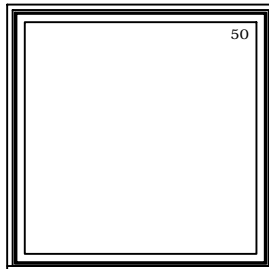


CWEP7260

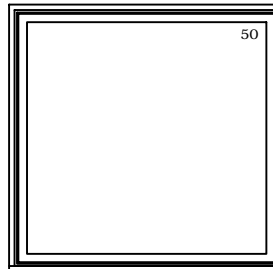
67 27/32"(1723)
69 3/8"(1762)
64 3/4"(1645)
64"(1626)
57 7/8"(1470)



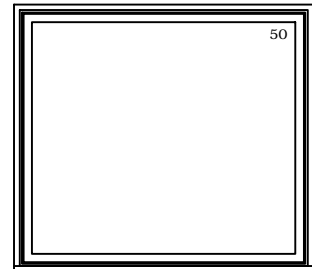
CWEP6064



CWEP6464



CWEP6664



CWEP7264

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.
NUMBER INDICATES DESIGN PRESSURE (DP) 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.



PICTURE UNITS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

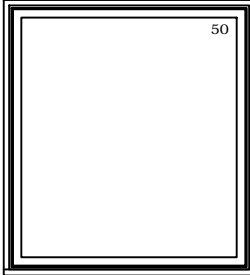
63 3/4"(1619)
66 13/16"(1722)
60 3/4"(1543)
60"(1524)
53 7/8"(1368)

67 3/4"(1721)
70 13/16"(1798)
64 3/4"(1645)
64"(1626)
57 7/8"(1470)

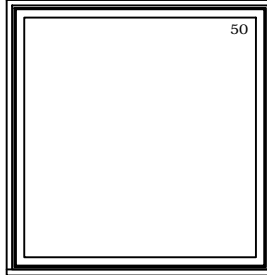
69 3/4"(1772)
72 13/16"(1849)
66 3/4"(1695)
66"(1676)
59 7/8"(1581)

75 3/4"(1924)
78 13/16"(2001)
72 3/4"(1848)
72"(1829)
65 7/8"(1673)

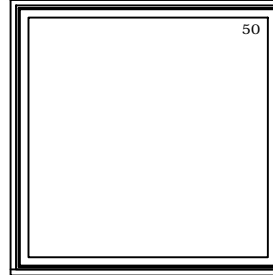
69 27/32"(1774)
71 3/8"(1813)
66 3/4"(1695)
66"(1676)
59 7/8"(1581)



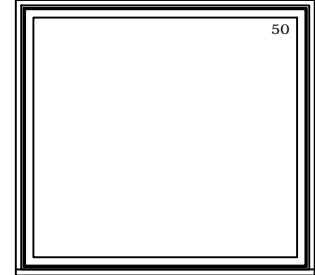
CWEP6066



CWEP6466

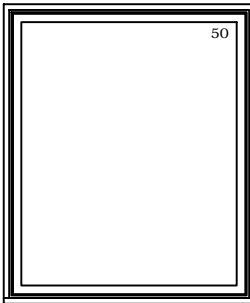


CWEP6666

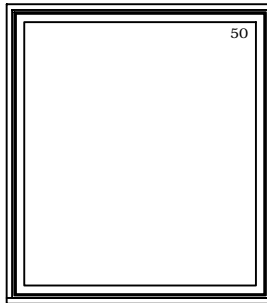


CWEP7266

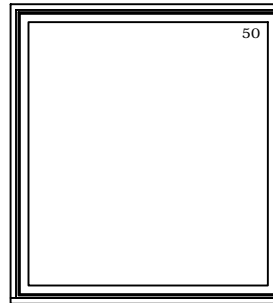
75 27/32"(1926)
77 3/8"(1965)
72 3/4"(1848)
72"(1829)
65 7/8"(1673)



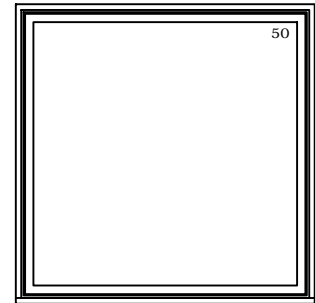
CWEP6072



CWEP6472

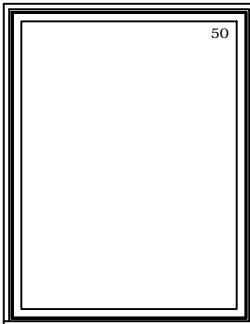


CWEP6672

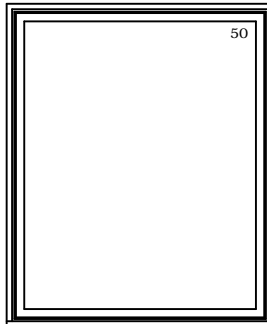


CWEP7272

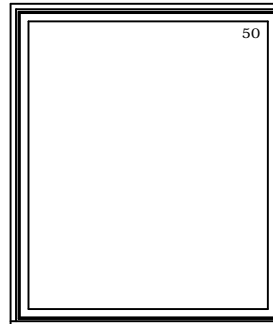
81 27/32"(2079)
83 3/8"(2118)
78 3/4"(2000)
78"(1981)
71 7/8"(1826)



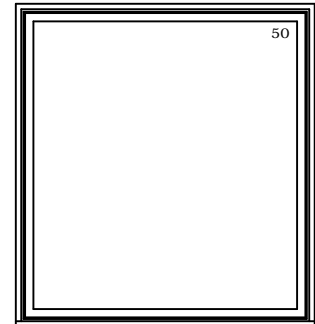
CWEP6078



CWEP6478

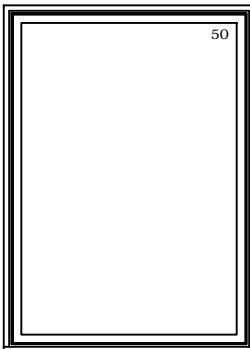


CWEP6678

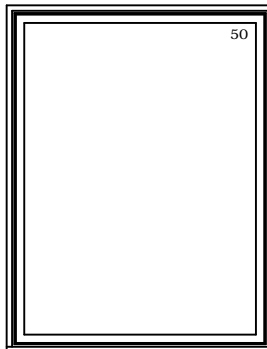


CWEP7278

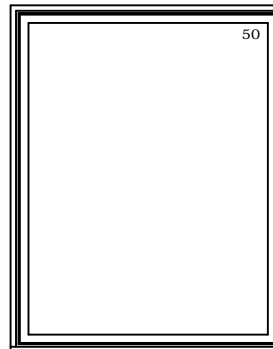
87 27/32"(2231)
89 3/8"(2270)
84 3/4"(2153)
84"(2134)
77 7/8"(1978)



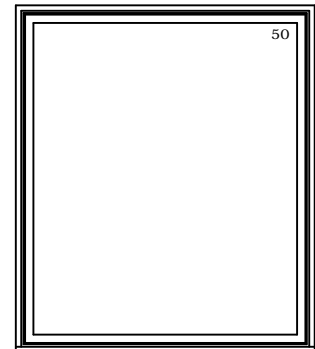
CWEP6084



CWEP6484



CWEP6684



CWEP7284

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.
NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING



QUARTER ROUND UNITS

MO BRICKMOLD	21 3/4"(552)	23 3/4"(603)	27 3/4"(705)	31 3/4"(806)	33 3/4"(857)
MO FLAT CASING	24 13/16"(630)	26 13/16"(681)	30 13/16"(783)	34 13/16"(884)	36 13/16"(935)
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)

21 3/4" (552)
24 13/16" (630)
18 3/4" (476)
18" (457)
11 7/8" (302)



CWE18QRIS

23 3/4" (603)
26 13/16" (681)
20 3/4" (527)
20" (508)
13 7/8" (352)



CWE20QRIS

27 3/4" (705)
30 13/16" (783)
24 3/4" (629)
24" (610)
17 7/8" (454)



CWE24QRIS

31 3/4" (806)
34 13/16" (884)
28 3/4" (730)
28" (711)
21 7/8" (556)



CWE28QRIS

33 3/4" (857)
36 13/16" (935)
30 3/4" (781)
30" (762)
23 7/8" (607)



CWE30QRIS

MO BRICKMOLD	35 3/4"(908)	39 3/4"(1010)	45 3/4"(1162)	51 3/4"(1314)
MO FLAT CASING	38 13/16"(986)	42 13/16"(1087)	48 13/16"(1240)	54 13/16"(1392)
ROUGH OPENING	32 3/4"(832)	36 3/4"(933)	42 3/4"(1086)	48 3/4"(1238)
FRAME SIZE	32"(813)	36"(914)	42"(1067)	48"(1219)
DAYLIGHT OPENING	25 7/8"(657)	29 7/8"(759)	35 7/8"(911)	41 7/8"(1064)

35 3/4" (908)
38 13/16" (986)
32 3/4" (832)
32" (813)
25 7/8" (657)



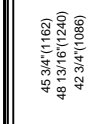
CWE32QRIS

39 3/4" (1010)
42 13/16" (1087)
36 3/4" (933)
36" (914)
29 7/8" (759)



CWE36QRIS

45 3/4" (1162)
48 13/16" (1240)
42 3/4" (1086)
42" (1067)
35 7/8" (911)



CWE42QRIS

51 3/4" (1314)
54 13/16" (1392)
48 3/4" (1238)
48" (1219)
41 7/8" (1064)



CWE48QRIS

ELEVATION SYMBOL LEGEND:
M.O. = MASORNY OPENING
VALUES IN () ARE IN MILLIMETER CONVERSIONS

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.



HALF ROUND UNITS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

21 3/4"(552)
24 13/16"(630)
18 3/4"(476)
18"(457)
11 7/8"(302)



13 27/32"(352)
15 3/8"(391)
10 3/4"(273)
10"(254)
3 7/8"(98)

CWE18HRIS

23 3/4"(603)
26 13/16"(681)
20 3/4"(527)
20"(508)
13 7/8"(352)



CWE20HRIS

27 3/4"(705)
30 13/16"(783)
24 3/4"(629)
24"(610)
17 7/8"(454)



CWE24HRIS

31 3/4"(806)
34 13/16"(884)
28 3/4"(730)
28"(711)
21 7/8"(556)



CWE28HRIS

33 3/4"(857)
36 13/16"(935)
30 3/4"(781)
30"(762)
23 7/8"(607)



CWE30HRIS

35 3/4"(908)
38 13/16"(986)
32 3/4"(832)
32"(813)
25 7/8"(657)



CWE32HRIS

39 3/4"(1010)
42 13/16"(1087)
36 3/4"(933)
36"(914)
29 7/8"(759)



CWE36HRIS

43 3/4"(1111)
46 13/16"(1189)
40 3/4"(1035)
40"(1016)
33 7/8"(860)



CWE40HRIS

45 3/4"(1162)
48 13/16"(1240)
42 3/4"(1086)
42"(1067)
35 7/8"(911)



CWE42HRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

51 3/4"(1314)
54 13/16"(1392)
48 3/4"(1238)
48"(1219)
41 7/8"(1064)



CWE48HRIS

57 3/4"(1467)
60 13/16"(1545)
54 3/4"(1391)
54"(1372)
47 7/8"(1216)



CWE54HRIS

59 3/4"(1518)
62 13/16"(1595)
56 3/4"(1441)
56"(1422)
49 7/8"(1267)



CWE56HRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

63 3/4"(1619)
66 13/16"(1697)
60 3/4"(1543)
60"(1524)
53 7/8"(1368)



CWE60HRIS

67 3/4"(1721)
70 13/16"(1799)
64 3/4"(1645)
64"(1626)
57 7/8"(1470)



CWE64HRIS

69 3/4"(1772)
72 13/16"(1849)
66 3/4"(1695)
66"(1676)
59 7/8"(1581)



CWE66HRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

75 3/4"(1924)
78 13/16"(2002)
72 3/4"(1848)
72"(1829)
65 7/8"(1673)



CWE72HRIS

87 3/4"(2229)
90 13/16"(2307)
84 3/4"(2153)
84"(2134)
77 7/8"(1978)



CWE78HRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

93 3/4"(2381)
96 13/16"(2459)
90 3/4"(2305)
90"(2286)
83 7/8"(2130)



CWE90HRIS

99 3/4"(2534)
102 13/16"(2611)
96 3/4"(2457)
96"(2438)
89 7/8"(2283)



CWE96HRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

49 27/32"(1266)
51 3/8"(1305)
46 3/4"(1187)
46"(1168)
39 7/8"(1013)



CWE108HRIS

52 27/32"(1342)
54 3/8"(1381)
49 3/4"(1264)
49"(1245)
42 7/8"(1089)



CWE114HRIS

ELEVATION SYMBOL LEGEND:
M.O. = MASORNY OPENING
VALUES IN () ARE IN MILLIMETER CONVERSIONS



EXTENDED QUARTER ROUND UNITS

MO BRICKMOLD	21 3/4"(552)	23 3/4"(603)	27 3/4"(705)	31 3/4"(806)	33 3/4"(857)
MO FLAT CASING	24 13/16"(630)	26 13/16"(681)	30 13/16"(783)	34 13/16"(884)	36 13/16"(935)
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"(586)	30"(762)
DAYLIGHT OPENING	11 7/8"(302)	13 7/8"(352)	17 7/8"(454)	21 7/8"(556)	23 7/8"(607)
39 27/32"(960) 35 3/8"(949) 30 3/4"(781) 30"(762) 23 7/8"(607)					
35 27/32"(910) 37 3/8"(949) 32 3/4"(832) 32"(813) 25 7/8"(657)					
39 27/32"(1012) 41 3/8"(1051) 36 3/4"(933) 36"(914) 29 7/8"(759)					
43 27/32"(1114) 45 3/8"(1153) 40 3/4"(1035) 40"(1016) 33 7/8"(860)					
45 27/32"(1164) 45 3/8"(1203) 42 3/4"(1086) 42"(1067) 35 7/8"(911)					
51 27/32"(1317) 53 3/8"(1356) 48 3/4"(1238) 48"(1219) 41 7/8"(1064)					
57 27/32"(1469) 59 3/8"(1508) 54 3/4"(1391) 54"(1372) 47 7/8"(1216)					
59 27/32"(1520) 61 3/8"(1559) 56 3/4"(1441) 56"(1422) 49 7/8"(1267)					
63 27/32"(1622) 65 3/8"(1660) 60 3/4"(1543) 60"(1524) 53 7/8"(1368)					
67 27/32"(1723) 69 3/8"(1762) 64 3/4"(1645) 64"(1626) 57 7/8"(1470)					

ELEVATION SYMBOL LEGEND:

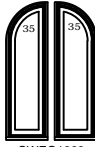
M.O. = MASORNY OPENING
 VALUES IN () ARE IN MILLIMETER CONVERSIONS
 VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT
 * STATIONARY UNIT
 ** LIMITED OPERATION
 ## NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING



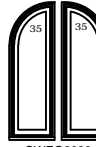
EXTENDED QUARTER ROUND UNITS

MO BRICKMOLD	21 3/4"(552)	23 3/4"(603)	27 3/4"(705)	31 3/4"(806)	33 3/4"(857)
MO FLAT CASING	24 13/16"(630)	26 13/16"(681)	30 13/16"(783)	34 13/16"(884)	36 13/16"(935)
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"(586)	30"(762)
DAYLIGHT OPENING	11 7/8"(302)	13 7/8"(352)	17 7/8"(454)	21 7/8"(556)	23 7/8"(607)

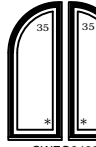
69 27/32"(1774)
71 3/8"(1813)
66 3/4"(1695)
66"(1676)
59 7/8"(1520)



CWEQ1866



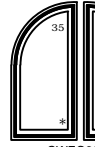
CWEQ2066



CWEQ2466

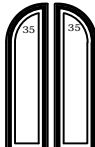


CWEQ2866

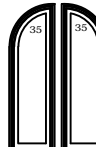


CWEQ3066

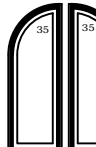
75 27/32"(1926)
77 3/8"(1965)
72 3/4"(1848)
72"(1829)
65 7/8"(1673)



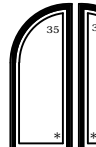
CWEQ1872



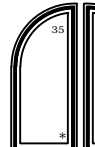
CWEQ2072



CWEQ2472

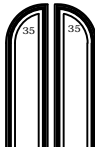


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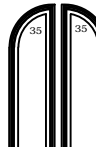


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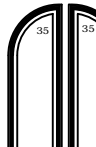
81 27/32"(2079)
83 3/8"(2118)
78 3/4"(2000)
78"(1981)
71 7/8"(1826)



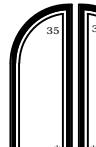
CWEQ1878



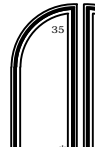
CWEQ2078



CWEQ2478

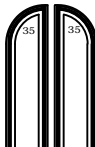


CWEQ2878

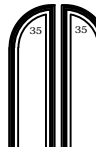


CWEQ3078

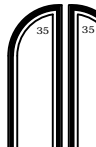
87 27/32"(2231)
89 3/8"(2270)
84 3/4"(2153)
84"(2134)
77 7/8"(1978)



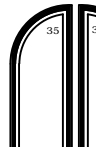
CWEQ1884



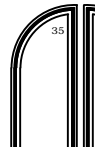
CWEQ2084



CWEQ2484



CWEQ2884



CWEQ3084

ELEVATION SYMBOL LEGEND:

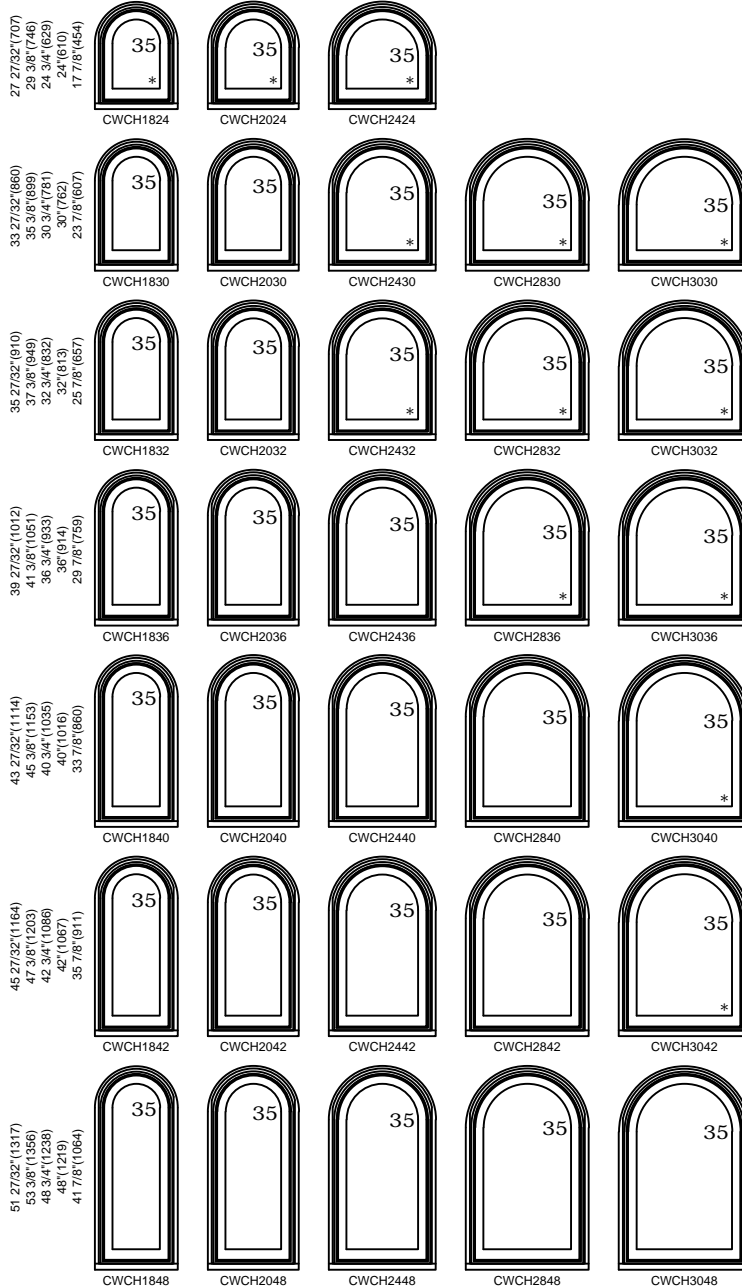
- M.O. = MASORNY OPENING
- VALUES IN () ARE IN MILLIMETER CONVERSIONS
- VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT
- * STATIONARY UNIT
- ** LIMITED OPERATION
- ## NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING

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

MO BRICKMOLD	21 3/4"(552)	23 3/4"(603)	27 3/4"(705)	31 3/4"(806)	33 3/4"(857)
MO FLAT CASING	24 13/16"(630)	26 13/16"(681)	30 13/16"(783)	34 13/16"(884)	36 13/16"(935)
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.
- * STATIONARY UNIT
- ** BASIC UNIT REQUIRES LIMIT DEVICE ON SASH WHEN OPERATING
- ## NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING



EXTENDED HALF ROUND UNITS

MO BRICKMOLD	21 3/4"(552)	23 3/4"(603)	27 3/4"(705)	31 3/4"(806)	33 3/4"(857)
MO FLAT CASING	24 13/16"(630)	26 13/16"(681)	30 13/16"(783)	34 13/16"(884)	36 13/16"(935)
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)

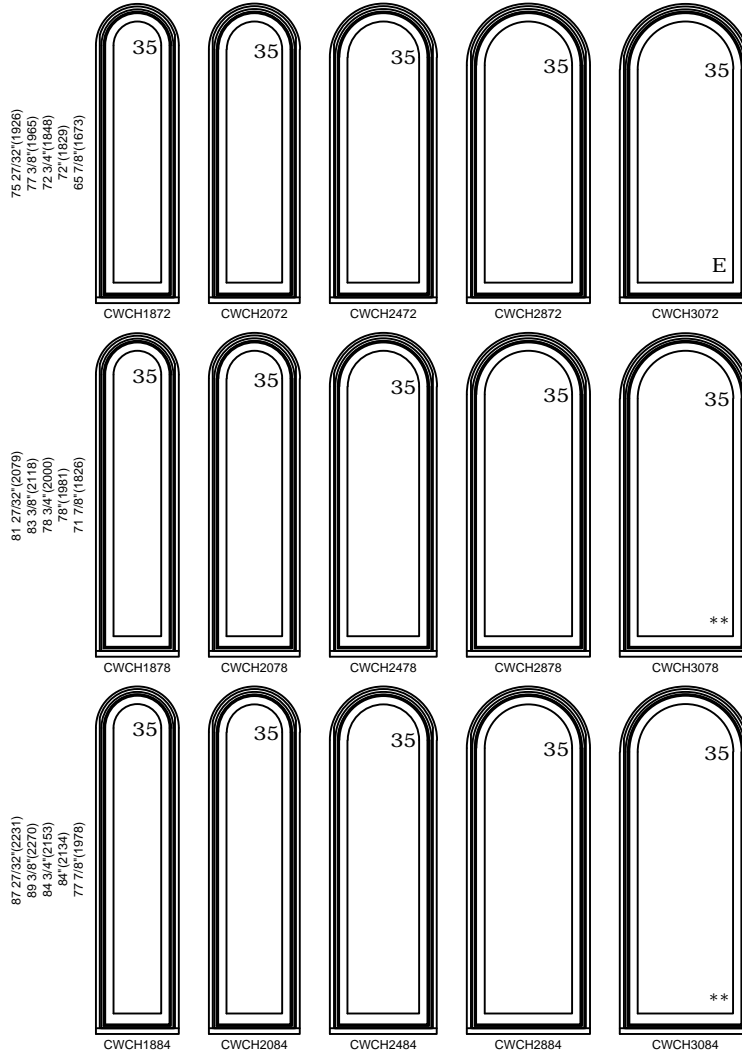
57 27/32"(1469) 59 3/8"(1508) 54 3/4"(1391) 54"(1372) 47 7/8"(1216)						
	CWCH1854	CWCH2054	CWCH2454	CWCH2854	CWCH3054	
	59 27/32"(1500) 61 3/8"(1559) 56 3/4"(1441) 56"(1422) 49 7/8"(1267)					
		CWCH1856	CWCH2056	CWCH2456	CWCH2856	CWCH3056
		63 27/32"(1622) 65 3/8"(1680) 60 3/4"(1524) 60"(1524) 53 7/8"(1368)				
CWCH1860			CWCH2060	CWCH2460	CWCH2860	CWCH3060
67 27/32"(1723) 69 3/8"(1782) 64 3/4"(1626) 64"(1626) 57 7/8"(1470)						
	CWCH1864		CWCH2064	CWCH2464	CWCH2864	CWCH3064
	69 27/32"(1774) 71 3/8"(1833) 66 3/4"(1676) 66"(1676) 59 7/8"(1581)					
		CWCH1866	CWCH2066	CWCH2466	CWCH2866	CWCH3066

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.
 * = STATIONARY UNIT
 ** BASIC UNIT REQUIRES LIMIT DEVICE ON SASH WHEN OPERATING
 ## NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING



EXTENDED HALF ROUND UNITS

MO BRICKMOLD	21 3/4"(552)	23 3/4"(603)	27 3/4"(705)	31 3/4"(806)	33 3/4"(857)
MO FLAT CASING	24 13/16"(630)	26 13/16"(681)	30 13/16"(783)	34 13/16"(884)	36 13/16"(935)
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.
- * STATIONARY UNIT
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- ## NUMBER INDICATES DESIGN PRESSURE (DP) 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.