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ELEVATIONS
IN-SWING PATIO DOOR HALF ROUND UNITS

MO BRICKMOLD 26 11/16"(678)
MO FLAT CASING 29 3/4"(756)
ROUGH OPENING 24 3/16"(614)
FRAME SIZE 23 7/16"(595)
DAYLIGHT OPENING 17 5/16"(440)

32 11/16"(830)
35 3/4"(908)
30 3/16"(767)
29 7/16"(748)
23 5/16"(592)

34 11/16"(881)
37 3/4"(959)
32 3/16"(818)
31 7/16"(799)
25 5/16"(643)

38 11/16"(933)
41 3/4"(1060)
36 3/16"(919)
35 7/16"(900)
29 5/16"(745)

49 7/8"(1267)
52 15/16"(1345)
47 3/8"(1203)
46 5/8"(1184)
40 1/2"(1029)

14 1/4"(362)
15 3/4"(400)
12 1/2"(318)
11 3/4"(298)
5 5/8"(143)



CCEIPD20HRIS

17 1/4"(438)
18 3/4"(476)
15 1/2"(394)
14 3/4"(375)
8 5/8"(219)



CCEIPD26HRIS

18 1/4"(464)
19 3/4"(502)
16 1/2"(419)
15 3/4"(400)
9 5/8"(244)



CCEIPD28HRIS

20 1/4"(514)
21 3/4"(552)
18 1/2"(470)
17 3/4"(451)
11 5/8"(295)



CCEIPD30HRIS

26 13/16"(681)
27 5/16"(694)
24 1/16"(611)
23 5/16"(592)
17 3/16"(437)



CCEIPD40HRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

61 7/8"(1572)
64 15/16"(1649)
59 3/8"(1508)
58 5/8"(1489)
52 1/2"(1334)



CCEIPD50HRIS

34 13/16"(884)
35 5/16"(897)
32 1/16"(814)
31 5/16"(795)
25 3/16"(640)



CCEIPD54HRIS



CCEIPD60HRIS

73 7/8"(1876)
76 15/16"(1954)
71 3/8"(1813)
70 5/8"(1794)
64 1/2"(1638)

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

28 11/16"(729)
31 3/4"(806)
26 3/16"(665)
25 7/16"(646)
19 5/16"(491)



CCEIPDT20HRIS

19 1/4"(489)
20 3/4"(527)
17 1/2"(445)
16 3/4"(425)
10 5/8"(270)



CCEIPDT28HRIS

21 1/4"(540)
22 3/4"(578)
19 1/2"(495)
18 3/4"(476)
12 5/8"(321)



CCEIPDT30HRIS

24 1/4"(616)
25 3/4"(654)
22 1/2"(572)
21 3/4"(552)
15 5/8"(397)



CCEIPDT36HRIS

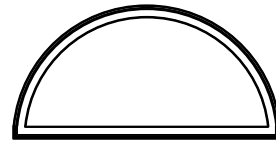
MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

53 7/8"(1368)
56 15/16"(1446)
51 3/8"(1305)
50 5/8"(1286)
44 1/2"(1130)



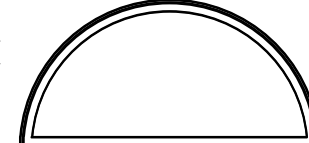
CCEIPDT40HRIS

36 13/16"(936)
37 5/16"(949)
34 1/16"(865)
33 5/16"(846)
27 3/16"(691)



CCEIPDT54HRIS

40 13/16"(1037)
41 5/16"(1049)
38 1/16"(967)
37 5/16"(948)
31 3/16"(792)

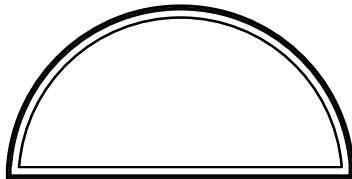


CCEIPDT60HRIS

77 7/8"(1978)
80 15/16"(2056)
75 3/8"(1915)
74 5/8"(1895)
68 1/2"(1740)

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

89 7/8"(2283)
92 15/16"(2361)
87 3/8"(2219)
86 5/8"(2200)
80 1/2"(2045)



CCEIPDT70HRIS

46 13/16"(1189)
47 5/16"(1202)
44 1/16"(1119)
43 5/16"(1100)
37 3/16"(945)

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.

ELEVATIONS
OUT-SWING PATIO DOOR HALF ROUND UNITS

MO BRICKMOLD 50 7/16"(1281)
MO FLAT CASING 53 1/2"(1359)
ROUGH OPENING 47 15/16"(1217)
FRAME SIZE 47 3/16"(1199)
DAYLIGHT OPENING 41 1/16"(1043)

27 1/8"(689)
27 5/8"(702)
24 3/8"(619)
23 5/8"(600)
17 1/2"(445)



CCEOPD40HRIS

62 7/16"(1586)
65 1/2"(1664)
59 15/16"(1522)
59 3/16"(1503)
53 1/16"(1348)

33 1/8"(841)
33 5/8"(854)
30 3/8"(772)
28 9/8"(732)
23 1/2"(597)



CCEOPD50HRIS

66 7/16"(1688)
69 1/2"(1765)
63 15/16"(1624)
63 3/16"(1605)
57 1/16"(1449)

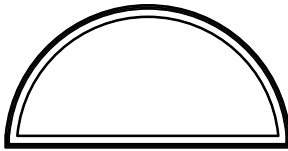
35 1/8"(892)
35 5/8"(905)
32 3/8"(822)
31 5/8"(803)
25 1/2"(648)



CCEOPD54HRIS

MO BRICKMOLD 74 7/16"(1891)
MO FLAT CASING 77 1/2"(1969)
ROUGH OPENING 71 15/16"(1827)
FRAME SIZE 71 3/16"(1808)
DAYLIGHT OPENING 65 1/16"(1653)

39 1/8"(994)
39 5/8"(1006)
36 3/8"(924)
35 5/8"(905)
29 1/2"(749)



CCEOPD60HRIS

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.

ELEVATIONS
OUT-SWING PATIO DOOR HALF ROUND UNITS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

29 1/4"(743)
32 5/16"(821)
26 3/4"(679)
26"(660)
19 7/8"(505)

37 1/4"(946)
40 5/16"(1024)
34 3/4"(883)
34"(864)
27 7/8"(708)

41 1/4"(1048)
44 5/16"(1126)
38 3/4"(984)
38"(965)
31 7/8"(810)

47 1/4"(1200)
50 5/16"(1278)
44 3/4"(1137)
44"(1118)
37 7/8"(962)

16 1/2"(419)
13 3/4"(349)
13"(330)
6 7/8"(175)



CCEOPDT20HRIS

20 1/2"(521)
21"(533)
17 3/4"(451)
17"(432)
10 7/8"(276)



CCEOPDT28HRIS

22 1/2"(572)
23"(584)
19 3/4"(502)
19"(483)
12 7/8"(327)



CCEOPDT30HRIS

25 1/2"(648)
26"(660)
22 3/4"(578)
22"(559)
15 7/8"(403)



CCEOPDT36HRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

54 7/16"(1383)
57 1/2"(1460)
51 15/16"(1319)
51 3/16"(1300)
45 1/16"(1145)

70 7/16"(1789)
73 1/2"(1867)
67 15/16"(1726)
67 3/16"(1707)
61 1/16"(1551)

78 7/16"(1992)
81 1/2"(2070)
75 15/16"(1929)
75 3/16"(1910)
69 1/16"(1754)

29 1/8"(740)
29 5/8"(752)
26 5/8"(681)
19 1/2"(495)



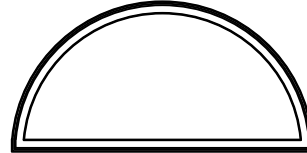
CCEOPDT40HRIS

37 1/8"(943)
37 5/8"(956)
34 3/8"(873)
33 5/8"(854)
27 1/2"(699)



CCEOPDT54HRIS

41 1/8"(1045)
41 5/8"(1057)
38 3/8"(975)
37 5/8"(956)
31 1/2"(800)

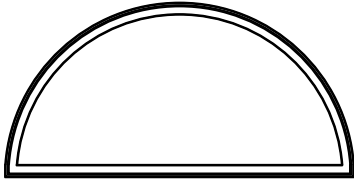


CCEOPDT60HRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

90 7/16"(2297)
93 1/2"(2380)
87 15/16"(2234)
87 3/16"(2215)
81 1/16"(2059)

47 1/8"(1197)
47 5/8"(1210)
44 5/8"(1127)
43 5/8"(1108)
37 1/2"(953)



CCEOPDT70HRIS

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

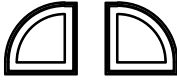
Note: Elevations shown DO NOT have exterior trim. Subtract 3/4"(19) from M.O.(Masonry Opening) for Unit Sizes. Masonry openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

ELEVATIONS
CASEMENT IN-SASH QUARTER ROUND UNITS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

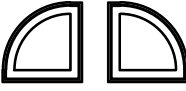
21 1/4"(540)
24 5/16"(618)
18 3/4"(476)
18"(457)
11 7/8"(302)

21 1/4"(540)
24 5/16"(618)
18 3/4"(476)
18"(457)
11 7/8"(302)



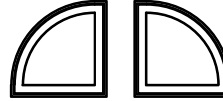
18QRIS

23 1/4"(591)
26 5/16"(668)
20 3/4"(527)
20"(508)
13 7/8"(352)



20QRIS

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

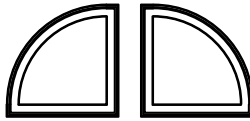


24QRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

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

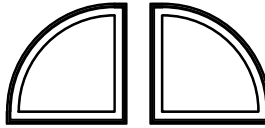
31 1/4"(794)
34 5/16"(872)
28 3/4"(730)
28"(711)
21 7/8"(556)



28QRIS

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

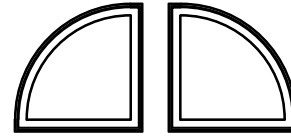
33 1/4"(845)
36 5/16"(922)
30 3/4"(781)
30"(762)
23 7/8"(607)



30QRIS

35 1/4"(895)
38 5/16"(973)
32 3/4"(832)
32"(813)
25 7/8"(657)

35 1/4"(895)
38 5/16"(973)
32 3/4"(832)
32"(813)
25 7/8"(657)

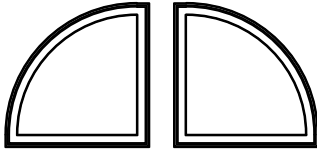


32QRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

39 1/4"(997)
42 5/16"(1075)
36 3/4"(933)
36"(914)
29 7/8"(759)

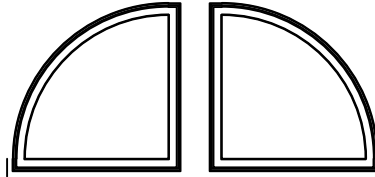
39 1/4"(997)
42 5/16"(1075)
36 3/4"(933)
36"(914)
29 7/8"(759)



36QRIS

45 1/4"(1149)
48 5/16"(1227)
42 3/4"(1086)
42"(1067)
35 7/8"(911)

45 1/4"(1149)
48 5/16"(1227)
42 3/4"(1086)
42"(1067)
35 7/8"(911)

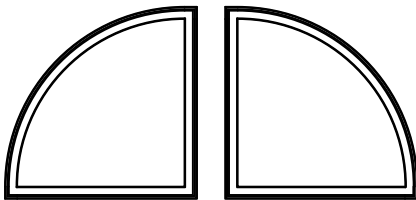


42QRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

51 1/4"(1302)
54 5/16"(1380)
48 3/4"(1238)
48"(1219)
41 7/8"(1064)

51 1/4"(1302)
54 5/16"(1380)
48 3/4"(1238)
48"(1219)
41 7/8"(1064)



48QRIS

ELEVATION SYMBOL LEGEND:
M.O. = MASONRY 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.

ELEVATIONS
CASEMENT IN-SASH HALF-ROUND UNITS

MO BRICKMOLD	21 1/4"(540)	23 1/4"(591)	27 1/4"(692)	31 1/4"(794)	33 1/4"(845)
MO FLAT CASING	24 5/16"(618)	26 5/16"(668)	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)

11 1/2"(292)
13"(330)
9 3/4"(248)
9"(229)
2 7/8"(73)



18HRIS

12 1/2"(318)
14"(356)
10 3/4"(273)
10"(254)
3 7/8"(98)



20HRIS

14 1/2"(368)
16"(406)
12 3/4"(324)
12"(305)
5 7/8"(149)



24HRIS

16 1/2"(419)
18"(457)
14 3/4"(375)
14"(356)
7 7/8"(200)



28HRIS

17 1/2"(445)
19"(483)
15 3/4"(400)
15"(381)
8 7/8"(225)



30HRIS

MO BRICKMOLD	35 1/4"(895)	39 1/4"(997)	43 1/4"(1099)	45 1/4"(1149)
MO FLAT CASING	38 5/16"(973)	42 5/16"(1075)	46 5/16"(1176)	48 5/16"(1227)
ROUGH OPENING	32 3/4"(832)	36 3/4"(933)	40 3/4"(1035)	42 3/4"(1086)
FRAME SIZE	32"(813)	36"(914)	40"(1016)	42"(1067)
DAYLIGHT OPENING	25 7/8"(657)	29 7/8"(759)	33 7/8"(860)	35 7/8"(911)

18 1/2"(470)
20"(508)
16 3/4"(425)
16"(406)
9 7/8"(251)



32HRIS

20 1/2"(521)
22"(559)
18 3/4"(476)
18"(457)
11 7/8"(302)



36HRIS

22 1/2"(572)
24"(610)
20 3/4"(527)
20"(508)
13 7/8"(352)



40HRIS

23 1/2"(597)
25"(635)
21 3/4"(552)
21"(533)
14 7/8"(378)



42HRIS

MO BRICKMOLD	51 1/4"(1302)	57 1/4"(1454)	59 1/4"(1505)
MO FLAT CASING	54 5/16"(1380)	60 5/16"(1532)	62 5/16"(1583)
ROUGH OPENING	48 3/4"(1238)	54 3/4"(1391)	56 3/4"(1441)
FRAME SIZE	48"(1219)	54"(1372)	56"(1422)
DAYLIGHT OPENING	41 7/8"(1064)	47 7/8"(1216)	49 7/8"(1267)

26 1/2"(673)
28"(711)
24 3/4"(629)
24"(610)
17 7/8"(454)



48HRIS

29 1/2"(749)
31"(787)
27 3/4"(705)
27"(686)
20 7/8"(530)



54HRIS

30 1/2"(775)
32"(813)
28 3/4"(730)
28"(711)
21 7/8"(556)



56HRIS

MO BRICKMOLD	63 1/4"(1607)	67 1/4"(1708)	69 1/4"(1759)
MO FLAT CASING	66 5/16"(1684)	70 5/16"(1786)	72 5/16"(1837)
ROUGH OPENING	60 3/4"(1543)	64 3/4"(1645)	66 3/4"(1695)
FRAME SIZE	60"(1524)	64"(1626)	66"(1676)
DAYLIGHT OPENING	53 7/8"(1368)	57 7/8"(1470)	59 7/8"(1581)

32 1/2"(826)
34"(864)
30 3/4"(781)
30"(762)
23 7/8"(607)



60HRIS

34 1/2"(876)
36"(914)
32 3/4"(832)
32"(813)
25 7/8"(657)



64HRIS

35 1/2"(902)
37"(940)
33 3/4"(857)
33"(838)
28 7/8"(683)



66HRIS

MO BRICKMOLD	75 1/4"(1911)	87 1/4"(2216)
MO FLAT CASING	78 5/16"(1989)	90 5/16"(2294)
ROUGH OPENING	72 3/4"(1848)	84 3/4"(2153)
FRAME SIZE	72"(1829)	84"(1880)
DAYLIGHT OPENING	65 7/8"(1673)	77 7/8"(1978)

38 1/2"(978)
40"(1016)
36 3/4"(933)
36"(914)
29 7/8"(759)



72HRIS

44 1/2"(1130)
46"(1168)
42 3/4"(1086)
42"(1067)
35 7/8"(911)



84HRIS

MO BRICKMOLD	93 1/4"(2369)	99 1/4"(2521)
MO FLAT CASING	96 5/16"(2446)	102 5/16"(2599)
ROUGH OPENING	90 3/4"(2305)	96 3/4"(2457)
FRAME SIZE	90"(2286)	96"(2438)
DAYLIGHT OPENING	83 7/8"(2130)	89 7/8"(2283)

47 1/2"(1207)
49"(1245)
45 3/4"(1162)
45"(1143)
38 7/8"(987)



90HRIS

50 1/2"(1283)
52"(1321)
48 3/4"(1238)
48"(1219)
41 7/8"(1064)



96HRIS

ELEVATION SYMBOL LEGEND:
M.O. = MASONRY 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.

ELEVATIONS
DOUBLE-HUNG QUARTER ROUND UNITS

MO BRICKMOLD 24 5/8"(625)
MO FLAT CASING 27 11/16"(703)
ROUGH OPENING 22 1/8"(562)
FRAME SIZE 21 3/8"(543)
DAYLIGHT OPENING 15 3/16"(386)

24 5/8"(625)
27 11/16"(703)
22 1/8"(562)
21 3/8"(543)
15 3/16"(386)



CCED21QRIS

28 5/8"(727)
31 11/16"(805)
26 1/8"(664)
25 3/8"(645)
19 3/16"(487)

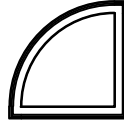
28 5/8"(727)
31 11/16"(805)
26 1/8"(664)
25 3/8"(645)
19 3/16"(487)



CCED25QRIS

32 5/8"(829)
35 11/16"(906)
30 1/8"(765)
29 3/8"(746)
23 3/16"(589)

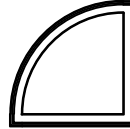
32 5/8"(829)
35 11/16"(906)
30 1/8"(765)
29 3/8"(746)
23 3/16"(589)



CCED29QRIS

34 5/8"(879)
37 11/16"(957)
32 1/8"(816)
31 3/8"(797)
25 3/16"(640)

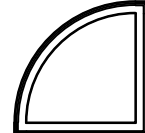
34 5/8"(879)
37 11/16"(957)
32 1/8"(816)
31 3/8"(797)
25 3/16"(640)



CCED31QRIS

36 5/8"(930)
39 11/16"(1008)
34 1/8"(867)
33 3/8"(848)
27 3/16"(691)

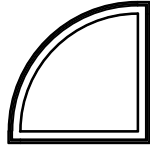
36 5/8"(930)
39 11/16"(1008)
34 1/8"(867)
33 3/8"(848)
27 3/16"(691)



CCED33QRIS

MO BRICKMOLD 38 5/8"(981)
MO FLAT CASING 41 11/16"(1059)
ROUGH OPENING 36 1/8"(918)
FRAME SIZE 35 3/8"(899)
DAYLIGHT OPENING 29 3/16"(741)

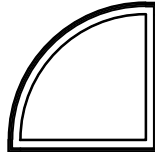
38 5/8"(981)
41 11/16"(1059)
36 1/8"(918)
35 3/8"(899)
29 3/16"(741)



CCED35QRIS

40 5/8"(1032)
43 11/16"(1110)
38 1/8"(968)
37 3/8"(949)
31 3/16"(762)

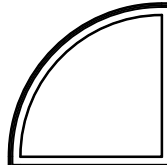
40 5/8"(1032)
43 11/16"(1110)
38 1/8"(968)
37 3/8"(949)
31 3/16"(762)



CCED37QRIS

44 5/8"(1133)
47 11/16"(1211)
42 1/8"(1070)
41 3/8"(1051)
35 3/16"(894)

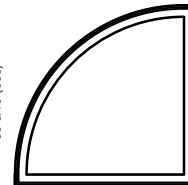
44 5/8"(1133)
47 11/16"(1211)
42 1/8"(1070)
41 3/8"(1051)
35 3/16"(894)



CCED41QRIS

48 5/8"(1235)
51 11/16"(1312)
46 1/8"(1172)
45 3/8"(1153)
39 3/16"(985)

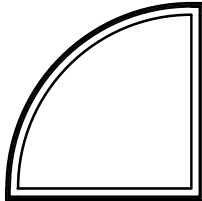
48 5/8"(1235)
51 11/16"(1312)
46 1/8"(1172)
45 3/8"(1153)
39 3/16"(985)



CCED45QRIS

MO BRICKMOLD 52 5/8"(1337)
MO FLAT CASING 55 11/16"(1414)
ROUGH OPENING 50 1/8"(1273)
FRAME SIZE 49 3/8"(1254)
DAYLIGHT OPENING 43 3/16"(1097)

52 5/8"(1337)
55 11/16"(1414)
50 1/8"(1273)
49 3/8"(1254)
43 3/16"(1097)







CCED49QRIS


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.

ELEVATIONS
DOUBLE-HUNG HALF ROUND UNITS

MO BRICKMOLD MO FLAT CASING ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	24 5/8"(625) 27 11/16"(703) 22 1/8"(562) 21 3/8"(543) 15 3/16"(386)	28 5/8"(727) 31 11/16"(805) 26 1/8"(664) 25 3/8"(645) 19 3/16"(487)	32 5/8"(829) 35 11/16"(906) 30 1/8"(765) 29 3/8"(746) 23 3/16"(589)	34 5/8"(879) 37 11/16"(957) 32 1/8"(816) 31 3/8"(797) 25 3/16"(640)	36 5/8"(930) 39 11/16"(1008) 34 1/8"(867) 33 3/8"(848) 27 3/16"(691)
13 3/16"(335) 14 11/16"(373) 11 7/16"(291) 10 11/16"(271) 4 9/16"(116)		15 3/16"(386) 16 11/16"(424) 13 7/16"(341) 12 11/16"(322) 6 9/16"(167)		17 3/16"(437) 18 11/16"(475) 15 7/16"(392) 14 11/16"(373) 8 9/16"(217)	
	CCED21HRIS	CCED25HRIS	CCED29HRIS		18 3/16"(462) 19 11/16"(500) 16 7/16"(418) 15 11/16"(398) 9 9/16"(243)
				CCED31HRIS	
					19 3/16"(487) 20 11/16"(525) 17 7/16"(443) 16 11/16"(424) 10 9/16"(268)
					CCED33HRIS

MO BRICKMOLD MO FLAT CASING ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	38 5/8"(981) 41 11/16"(1059) 36 1/8"(918) 35 3/8"(899) 29 3/16"(741)	40 5/8"(1032) 43 11/16"(1110) 38 1/8"(968) 37 3/8"(949) 31 3/16"(762)	44 5/8"(1133) 47 11/16"(1211) 42 1/8"(1070) 41 3/8"(1051) 35 3/16"(894)	48 5/8"(1235) 51 11/16"(1312) 46 1/8"(1172) 45 3/8"(1153) 39 3/16"(995)
20 3/16"(513) 21 11/16"(551) 18 7/16"(468) 17 11/16"(449) 11 9/16"(304)		21 3/16"(538) 22 11/16"(576) 19 7/16"(494) 18 11/16"(475) 12 9/16"(319)		23 3/16"(589) 24 11/16"(627) 21 7/16"(545) 20 11/16"(525) 14 9/16"(370)
	CCED35HRIS	CCED37HRIS	CCED41HRIS	
				25 3/16"(640) 26 11/16"(678) 23 7/16"(595) 22 11/16"(576) 16 9/16"(421)
				CCED45HRIS

MO BRICKMOLD MO FLAT CASING ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	50 5/8"(1286) 53 11/16"(1364) 48 1/8"(1222) 47 3/8"(1203) 41 3/16"(1046)
26 3/16"(665) 27 11/16"(703) 24 7/16"(621) 23 11/16"(602) 17 9/16"(446)	
	CCED49HRIS

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.

ELEVATIONS
DOUBLE-HUNG HALF ROUND UNITS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

46"(1168)
49 1/16"(1246)
43 1/2"(1105)
42 3/4"(1086)
36 9/16"(929)

23 7/8"(607)
25 3/8"(645)
22 1/8"(562)
21 3/8"(543)
15 1/4"(387)



CCED21-2HRIS

54"(1372)
57 1/16"(1449)
51 1/2"(1308)
50 3/4"(1289)
44 9/16"(1132)



CCED25-2HRIS

62"(1575)
65 1/16"(1653)
59 1/2"(1511)
58 3/4"(1492)
52 9/16"(1335)

31 7/8"(810)
33 3/8"(848)
30 1/8"(765)
29 3/8"(746)
23 1/4"(591)



CCED29-2HRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

66"(1651)
69 1/16"(1754)
63 1/2"(1613)
62 3/4"(1594)
56 9/16"(1437)

31 7/8"(810)
33 3/8"(848)
30 1/8"(765)
29 3/8"(746)
23 1/4"(591)



CCED31-2HRIS

70"(1778)
73 1/16"(1856)
67 1/2"(1715)
66 3/4"(1695)
60 9/16"(1538)

35 7/8"(911)
37 3/8"(949)
34 1/8"(867)
33 3/8"(848)
27 1/4"(692)



CCED33-2HRIS

74"(1880)
77 1/16"(1957)
71 1/2"(1861)
70 3/4"(1797)
64 9/16"(1640)

35 7/8"(911)
37 3/8"(949)
34 1/8"(867)
33 3/8"(848)
27 1/4"(692)

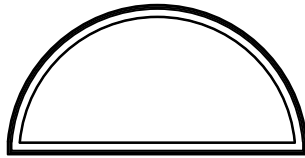


CCED35-2HRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

78"(1981)
81 1/16"(2059)
75 1/2"(1918)
74 3/4"(1899)
68 9/16"(1741)

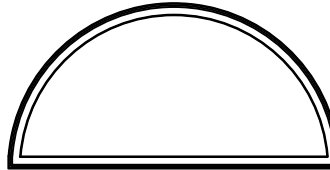
39 7/8"(1013)
41 3/8"(1051)
38 1/8"(968)
37 3/8"(949)
31 1/4"(794)



CCED37-2HRIS

86"(2184)
89 1/16"(2262)
83 1/2"(2121)
82 3/4"(2102)
76 9/16"(1945)

43 7/8"(1114)
45 3/8"(1153)
42 1/8"(1070)
41 3/8"(1051)
35 1/4"(895)

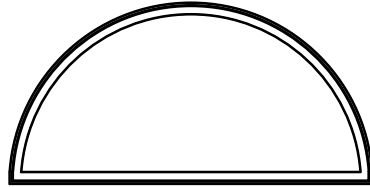


CCED41-2HRIS

MO BRICKMOLD
MO FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

94"(2388)
97 1/16"(2465)
91 1/2"(2324)
90 3/4"(2305)
84 9/16"(2148)

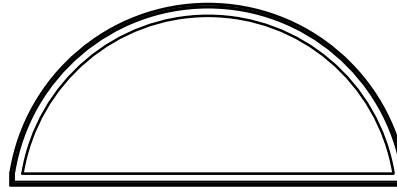
47 7/8"(1216)
49 3/8"(1254)
46 1/8"(1172)
45 3/8"(1153)
39 1/4"(997)



CCED45-2HRIS

102"(2591)
105 1/16"(2669)
99 1/2"(2527)
98 3/4"(2508)
92 9/16"(2351)

47 7/8"(1216)
49 3/8"(1254)
46 1/8"(1172)
45 3/8"(1153)
39 1/4"(997)



CCED49-2HRIS

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.