

SLIDING GLASS DOOR - SERIES 8-26-2002

DOOR WIDTH	DESTINATION	410 / 480		9000 / 9100 MODULAR	
		ACTUAL	M.O.	ACTUAL	M.O.
4/0	2D2T XX. OX.XO	48	50	-	-
5/0	2D2T XX. OX.XO	60	62	60	62
6/0	2D2T XX. OX.XO	72	74	72	74
8/0	2D2T XX. OX.XO	96	98	96	98
10/0	2D2T XX. OX.XO	120	122	120	122
9/0	3D3T XXX	106 1/2	108 1/2	106 1/2	108 1/2
12/0	3D3T XXX	142 1/2	144 1/2	142 1/2	144 1/2
15/0	3D3T XXX	178 1/2	180 1/2	178 1/2	180 1/2
9/0	3D2T OXO	109 3/8	111 3/8	108 7/8	110 7/8
12/0	3D2T OXO	145 3/8	147 3/8	144 7/8	146 7/8
15/0	3D2T OXO	181 3/8	183 3/8	180 7/8	182 7/8
10/0	4D2T OXXO.XXXX	119 7/8	121 7/8	119 1/4	121 7/8
12/0	4D2T OXXO.XXXX	143 7/8	145 7/8	143 1/4	145 7/8
16/0	4D2T OXXO.XXXX	191 7/8	193 7/8	191 1/4	193 7/8
20/0	4D2T OXXO.XXXX	239 7/8	241 7/8	239 1/4	241 7/8
10/0	4D4T XXXX	116 7/8	118 7/8	116 7/8	118 7/8
12/0	4D4T XXXX	140 7/8	142 7/8	140 7/8	142 7/8
16/0	4D4T XXXX	188 7/8	190 7/8	188 7/8	190 7/8
20/0	4D4T XXXX	236 7/8	238 7/8	236 7/8	238 7/8

DOOR HEIGHT	ACTUAL	BLOCK CONST. M.O.	WOOD FRAME R.O.
6'8"	80	81 1/2	80 1/2
8'0"	96	97 1/2	96 1/2

NOTES:

1. Masonry Formula, Sliding Glass Doors

Frame Width + 2" = Masonry opening width

Frame Height + 1 1/2" = Masonry opening height from recess

2. Wood Frame Formula

Frame Width + 1/2" = Rough opening width

Frame Height + 3/8" = Rough opening height from recess

3. 1 1/2" recess is required for all sliding doors

4. For XXX door a 7" width recess is needed with a 1 x 6 buck.

NOMINAL SIZE	UNIT DESIGNATION	OVERALL FRAME DIMENSION	* BLOCK OPENING
4/0 X 6/8	2D2T XX, OX, XO	48 x 80	50 x 81 1/2
5/0 X 6/8	2D2T XX, OX, XO	60x 80	62 x 81 1/2
6/0 X 6/8	2D2T XX, OX, XO	72 x 80	74 x 81 1/2
8/0 X 6/8	2D2T XX, OX, XO	96 x 80	98 x 81 1/2
10/0 X 6/8	2D2T XX, OX, XO	120 x 80	122 x 81 1/2
9/0 X 6/8	3D3T XXX	106 1/2 x 80	108 1/2 x 81 1/2
12/0 X 6/8	3D3T XXX	142 1/2 x 80	144 1/2 x 81 1/2
15/0 X 6/8	3D3T XXX	178 1/2 x 80	180 1/2 x 81 1/2
9/0 X 6/8	3D2T OXO	108 7/8 x 80	110 7/8 x 81 1/2
12/0 X 6/8	3D2T OXO	144 7/8 x 80	146 7/8 x 81 1/2
15/0 X 6/8	3D2T OXO	180 7/8 x 80	182 7/8 x 81 1/2
10/0 X 6/8	4D2T OXXO, XXX	119 1/4 x 80	121 7/8 x 81 1/2
12/0 X 6/8	4D2T OXXO, XXX	143 1/4 x 80	145 1/4 x 81 1/2
16/0 X 6/8	4D2T OXXO, XXX	191 1/4 x 80	193 1/4 x 81 1/2
20/0 X 6/8	4D2T OXXO, XXX	239 1/4 x 80	241 1/4 x 81 1/2
10/0 X 6/8	4D4T XXXX	116 7/8 x 80	118 7/8 x 81 1/2
12/0 X 6/8	4D4T XXXX	140 7/8 x 80	142 7/8 x 81 1/2
16/0 X 6/8	4D4T XXXX	188 7/8 x 80	190 7/8 x 81 1/2
20/0 X 6/8	4D4T XXXX	236 7/8 x 80	238 7/8 x 81 1/2
4/0 X 6/8	2D2T XX, OX, XO	48 x 96	50 x 97 1/2
5/0 X 8/0	2D2T XX, OX, XO	60x 96	62 x 97 1/2
6/0 X 8/0	2D2T XX, OX, XO	72 x 96	74 x 97 1/2
8/0 X 8/0	2D2T XX, OX, XO	96 x 96	98 x 97 1/2
10/0 X 8/0	2D2T XX, OX, XO	120 x 96	122 x 97 1/2
9/0 X 8/0	3D3T XXX	106 1/2 x 96	108 1/2 x 97 1/2
12/0 X 8/0	3D3T XXX	142 1/2 x 96	144 1/2 x 97 1/2
15/0 X 8/0	3D3T XXX	178 1/2 x 96	180 1/2 x 97 1/2
9/0 X 8/0	3D2T OXO	108 7/8 x 96	110 7/8 x 97 1/2
12/0 X 8/0	3D2T OXO	144 7/8 x 96	146 7/8 x 97 1/2
15/0 X 8/0	3D2T OXO	180 7/8 x 96	182 7/8 x 97 1/2
10/0 X 8/0	4D2T OXXO, XXXX	119 1/4 x 96	121 1/4 x 97 1/2
12/0 X 8/0	4D2T OXXO, XXXX	143 1/4 x 96	145 1/4 x 97 1/2
16/0 X 8/0	4D2T OXXO, XXXX	191 1/4 x 96	193 1/4 x 97 1/2
20/0 X 8/0	4D2T OXXO, XXXX	239 1/4 x 96	241 1/4 x 97 1/2
10/0 X 8/0	4D4T XXXX	116 7/8 x 96	118 7/8 x 97 1/2
12/0 X 8/0	4D4T XXXX	140 7/8 x 96	142 7/8 x 97 1/2
16/0 X 8/0	4D4T XXXX	188 7/8 x 96	190 7/8 x 97 1/2
20/0 X 8/0	4D4T XXXX	236 7/8 x 96	238 7/8 x 97 1/2

* BLOCK OPENING IS BASED UPON USING NOMINAL 1" THICK BUCK. WHEN USING NOMINAL 2" THICK BUCK ADD 1 1/2" TO BLOCK OPENING SHOWN.

NOTES: 1. Masonry Formula

Frame Width + 2"= Masonry opening width.
Frame Height + 11/2"= Masonry opening height.

2. Wood Frame Formula

Frame Width + 1/2"= Rough opening width.
Frame Height + 3/8"= Rough opening height.
Wood Frame Sliding Door openings greater than 8 ft. wide increase height as width increases to allow for beam sag.

3. Height measured from Bottom of recess.

Deduct 1/2" from height when not mudding under track.

4 Low rise sill 1" recess is needed, high rise sill 1 3/4" recess is needed.

5. For XXX door a 7" width recess is needed with a 1 x 6 buck.