

Ultra™ Series Sliding Patio Doors



Standard Size and Egress

Custom sizes also available

Rev: 11.21.17

Egress Requirements	Min. Width	Min. Height	Min. Sq.Ft.
United States	20"	24"	5.70
Canada	15"	15"	3.77

Operating Style	Size	Rough Opening		Net Size		Clear Opening		Clear Opening Sq. Ft.	Egress Compliance		Glass Size - Vent and Fixed		Total Visible Glass Sq. Ft.
		Width	Height	Width	Height	Width	Height		U.S.	Canada	Width	Height	
Two Panel (XO, OX)	5' 0" 6' 8"	60	80	59 1/2"	79 1/2"	23 1/4"	76 1/16"	12.28	Y	Y	22 1/2"	64 3/16"	18.87
	5' 0" 6' 10"	60	82	59 1/2"	81 1/2"	23 1/4"	78 1/16"	12.60	Y	Y	22 1/2"	66 3/16"	19.47
	5' 0" 7' 6"	60	90	59 1/2"	89 1/2"	23 1/4"	86 1/16"	13.90	Y	Y	22 1/2"	74 3/16"	21.85
	5' 0" 8' 0"	60	96	59 1/2"	95 1/2"	23 1/4"	92 1/16"	14.86	Y	Y	22 1/2"	80 3/16"	23.65
	6' 0" 6' 8"	72	80	71 1/2"	79 1/2"	29 1/4"	76 1/16"	15.45	Y	Y	28 1/2"	64 3/16"	24.13
	6' 0" 6' 10"	72	82	71 1/2"	81 1/2"	29 1/4"	78 1/16"	15.86	Y	Y	28 1/2"	66 3/16"	24.90
	6' 0" 7' 6"	72	90	71 1/2"	89 1/2"	29 1/4"	86 1/16"	17.48	Y	Y	28 1/2"	74 3/16"	27.95
	6' 0" 8' 0"	72	96	71 1/2"	95 1/2"	29 1/4"	92 1/16"	18.70	Y	Y	28 1/2"	80 3/16"	30.25
	8' 0" 6' 8"	96	80	95 1/2"	79 1/2"	41 1/4"	76 1/16"	21.79	Y	Y	40 1/2"	64 3/16"	34.67
	8' 0" 6' 10"	96	82	95 1/2"	81 1/2"	41 1/4"	78 1/16"	22.36	Y	Y	40 1/2"	66 3/16"	35.76
	8' 0" 7' 6"	96	90	95 1/2"	89 1/2"	41 1/4"	86 1/16"	24.65	Y	Y	40 1/2"	74 3/16"	40.15
	8' 0" 8' 0"	96	96	95 1/2"	95 1/2"	41 1/4"	92 1/16"	26.37	Y	Y	40 1/2"	80 3/16"	43.44

Operating Style	Size	Rough Opening		Net Size		Clear Opening		Clear Opening Sq. Ft.	Egress Compliance		Glass Size - Vent and Fixed		Total Visible Glass Sq. Ft.
		Width	Height	Width	Height	Width	Height		U.S.	Canada	Width	Height	
Three Panel (OXO)	7' 6" 6' 8"	90 3/16"	80	89 11/16"	79 1/2"	25 1/2"	76 1/16"	13.45	Y	Y	22 1/2"	64 3/16"	28.33
	7' 6" 6' 10"	90 3/16"	82	89 11/16"	81 1/2"	25 1/2"	78 1/16"	13.80	Y	Y	22 1/2"	66 3/16"	29.23
	7' 6" 7' 6"	90 3/16"	90	89 11/16"	89 1/2"	25 1/2"	86 1/16"	15.22	Y	Y	22 1/2"	74 3/16"	32.81
	7' 6" 8' 0"	90 3/16"	96	89 11/16"	95 1/2"	25 1/2"	92 1/16"	16.28	Y	Y	22 1/2"	80 3/16"	35.50
	9' 0" 6' 8"	108 3/16"	80	107 11/16"	79 1/2"	31 1/2"	76 1/16"	16.62	Y	Y	28 1/2"	64 3/16"	36.23
	9' 0" 6' 10"	108 3/16"	82	107 11/16"	81 1/2"	31 1/2"	78 1/16"	17.05	Y	Y	28 1/2"	66 3/16"	37.38
	9' 0" 7' 6"	108 3/16"	90	107 11/16"	89 1/2"	31 1/2"	86 1/16"	18.80	Y	Y	28 1/2"	74 3/16"	41.96
	9' 0" 8' 0"	108 3/16"	96	107 11/16"	95 1/2"	31 1/2"	92 1/16"	20.11	Y	Y	28 1/2"	80 3/16"	45.40
	12' 0" 6' 8"	144 3/16"	80	143 11/16"	79 1/2"	43 1/2"	76 1/16"	22.96	Y	Y	40 1/2"	64 3/16"	52.03
	12' 0" 6' 10"	144 3/16"	82	143 11/16"	81 1/2"	43 1/2"	78 1/16"	23.56	Y	Y	40 1/2"	66 3/16"	53.67
	12' 0" 7' 6"	144 3/16"	90	143 11/16"	89 1/2"	43 1/2"	86 1/16"	25.97	Y	Y	40 1/2"	74 3/16"	60.26
	12' 0" 8' 0"	144 3/16"	96	143 11/16"	95 1/2"	43 1/2"	92 1/16"	27.78	Y	Y	40 1/2"	80 3/16"	65.20

Ultra™ Series Sliding Patio Doors



Standard Size and Egress

Custom sizes also available

Rev: 11.21.17

Egress Requirements	Min. Width	Min. Height	Min. Sq.Ft.
United States	20"	24"	5.70
Canada	15"	15"	3.77

Operating Style	Size	Rough Opening		Net Size		Clear Opening		Clear Opening Sq. Ft.	Egress Compliance		Glass Size - Vent and Fixed		Total Visible Glass Sq. Ft.
		Width	Height	Width	Height	Width	Height		U.S.	Canada	Width	Height	
Three Panel (XOO, OOX)	7' 6" 6' 8"	90 3/16	80	89 11/16	79 1/2	24 9/16	76 1/16	12.99	Y	Y	22 1/2	64 3/16	28.33
	7' 6" 6' 10"	90 3/16	82	89 11/16	81 1/2	24 9/16	78 1/16	13.33	Y	Y	22 1/2	66 3/16	29.23
	7' 6" 7' 6"	90 3/16	90	89 11/16	89 1/2	24 9/16	86 1/16	14.69	Y	Y	22 1/2	74 3/16	32.81
	7' 6" 8' 0"	90 3/16	96	89 11/16	95 1/2	24 9/16	92 1/16	15.72	Y	Y	22 1/2	80 3/16	35.50
	9' 0" 6' 8"	108 3/16	80	107 11/16	79 1/2	30 9/16	76 1/16	16.15	Y	Y	28 1/2	64 3/16	36.23
	9' 0" 6' 10"	108 3/16	82	107 11/16	81 1/2	30 9/16	78 1/16	16.58	Y	Y	28 1/2	66 3/16	37.38
	9' 0" 7' 6"	108 3/16	90	107 11/16	89 1/2	30 9/16	86 1/16	18.28	Y	Y	28 1/2	74 3/16	41.96
	9' 0" 8' 0"	108 3/16	96	107 11/16	95 1/2	30 9/16	92 1/16	19.55	Y	Y	28 1/2	80 3/16	45.40
	12' 0" 6' 8"	144 3/16	80	143 11/16	79 1/2	42 9/16	76 1/16	22.49	Y	Y	40 1/2	64 3/16	52.03
	12' 0" 6' 10"	144 3/16	82	143 11/16	81 1/2	42 9/16	78 1/16	23.08	Y	Y	40 1/2	66 3/16	53.67
	12' 0" 7' 6"	144 3/16	90	143 11/16	89 1/2	42 9/16	86 1/16	25.45	Y	Y	40 1/2	74 3/16	60.26
	12' 0" 8' 0"	144 3/16	96	143 11/16	95 1/2	42 9/16	92 1/16	27.22	Y	Y	40 1/2	80 3/16	65.20

Operating Style	Size	Rough Opening		Net Size		Clear Opening		Clear Opening Sq. Ft.	Egress Compliance		Glass Size - Vent and Fixed		Total Visible Glass Sq. Ft.
		Width	Height	Width	Height	Width	Height		U.S.	Canada	Width	Height	
Four Panel (OXXO)	10' 0" 6' 8"	118 1/8	80	117 5/8	79 1/2	50 13/16	76 1/16	26.84	Y	Y	22 1/2	64 3/16	37.79
	10' 0" 6' 10"	118 1/8	82	117 5/8	81 1/2	50 13/16	78 1/16	27.55	Y	Y	22 1/2	66 3/16	38.99
	10' 0" 7' 6"	118 1/8	90	117 5/8	89 1/2	50 13/16	86 1/16	30.37	Y	Y	22 1/2	74 3/16	43.77
	10' 0" 8' 0"	118 1/8	96	117 5/8	95 1/2	50 13/16	92 1/16	32.49	Y	Y	22 1/2	80 3/16	47.36
	12' 0" 6' 8"	142 1/8	80	141 5/8	79 1/2	62 13/16	76 1/16	33.18	Y	Y	28 1/2	64 3/16	48.32
	12' 0" 6' 10"	142 1/8	82	141 5/8	81 1/2	62 13/16	78 1/16	34.05	Y	Y	28 1/2	66 3/16	49.85
	12' 0" 7' 6"	142 1/8	90	141 5/8	89 1/2	62 13/16	86 1/16	37.54	Y	Y	28 1/2	74 3/16	55.97
	12' 0" 8' 0"	142 1/8	96	141 5/8	95 1/2	62 13/16	92 1/16	40.16	Y	Y	28 1/2	80 3/16	60.56