

100 SERIES GLIDING PATIO DOORS



Table of Patio Door Sidelight and Transom Sizes

Scale 1/8" (3) = 1'-0" (305) – 1:96

Sidelight/Transom Dimension	1'-2 1/4" (362)	1'-5 1/4" (438)	1'-11 1/4" (591)	2'-5 1/4" (743)	2'-11 1/4" (895)	3'-11 1/4" (1200)	4'-11 1/4" (1505)	5'-11 1/4" (1810)	7'-11 1/4" (2419)
Minimum Rough Opening	1'-3" (381)	1'-6" (457)	2'-0" (610)	2'-6" (762)	3'-0" (914)	4'-0" (1219)	5'-0" (1524)	6'-0" (1829)	8'-0" (2438)
Unobstructed Glass	6 3/16" (157)	9 3/16" (233)	15 3/16" (386)	21 3/16" (538)	27 3/16" (691)	39 3/16" (995)	51 3/16" (1300)	63 3/16" (1605)	87 3/16" (2215)

CUSTOM WIDTHS – 14 1/4" to 95 1/4"

CUSTOM HEIGHTS – 14 1/4" to 23 1/4"	CUSTOM WIDTHS – 14 1/4" to 95 1/4"								
	1'-2 1/4" (362)	1'-3" (381)	1'-5 1/4" (438)	1'-6" (457)	1'-11 1/4" (591)	2'-0" (610)	2'-5 1/4" (743)	2'-11 1/4" (895)	3'-11 1/4" (1200)
14 1/4" (362)	1313	1613	2013	2613	3013	4013	5013	6013	8013
15 1/4" (438)	1316	1616	2016	2616	3016	4016	5016	6016	8016
16 1/4" (591)	1320	1620	2020	2620	3020	4020	5020	6020	8020

CUSTOM WIDTHS – 14 1/4" to 47 1/4"

CUSTOM HEIGHTS – 79 1/2" to 95 1/2"	CUSTOM WIDTHS – 14 1/4" to 47 1/4"					
	6'-7 1/2" (2019)	6'-8" (2032)	6'-11" (2108)	7'-1 1/4" (1810)	7'-10 1/2" (2096)	7'-11 1/2" (2426)
79 1/2" (2019)	1368	1668	2068	2668	3068	4068
80 1/2" (2032)	13611	16611	20611	26611	30611	40611
81 1/2" (2108)	1380	1680	2080	2680	3080	4080



Custom-size doors are available in 1/8" (3) increments.

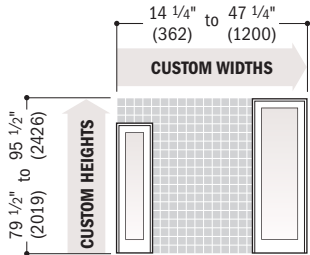
- Transom/Sidelight Dimension always refers to outside frame-to-frame dimension.
- **Minimum Rough Opening dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.**
- Dimensions in parentheses are in millimeters.

Custom Sizes and Specification Formulas



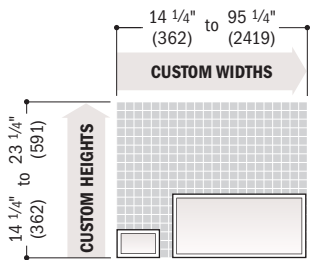
100 Series custom-size patio doors and patio door sidelights and transoms are available in $\frac{1}{8}$ " (3) increments between minimum and maximum widths and heights shown. Some restrictions apply.

Patio Door Sidelights



Minimum R.O.	Width = sidelight width + 3/4" (19) Height = sidelight height + 1/2" (13)	Unobst. Glass	Width = sidelight width - 8.048" (204) Height = sidelight height - 8.048" (204)

Patio Door Transoms



Minimum R.O.	Width = transom width + 3/4" (19) Height = transom height + 3/4" (19)	Unobst. Glass	Width = transom width - 8.048" (204) Height = transom height - 8.048" (204)

• **Clear Opening** formulas provide dimensions for determining area available for egress. **Minimum R.O.** (minimum rough opening) formulas provide minimum rough opening width and height dimensions. **Unobst. Glass** (unobstructed glass) formulas provide dimensions for determining area available for passage of light.
 • Dimensions in parentheses are in millimeters.