

A-SERIES HINGED OUTSWING PATIO DOORS

Table of Hinged Outswing Patio Door Sizes

Scale 1/8" (3) = 1'-0" (305) – 1:96

Door Dimension	2'-0 1/8"	2'-0 1/8"	2'-0 1/8"	3'-11 1/4"	2'-6 1/8"	2'-6 1/8"	2'-6 1/8"	4'-11 1/4"
	(612)	(612)	(612)	(1200)	(764)	(764)	(764)	(1505)
Minimum Rough Opening	2'-1"	2'-1"	2'-1"	4'-0"	2'-7"	2'-7"	2'-7"	5'-0"
	(634)	(634)	(634)	(1219)	(787)	(787)	(787)	(1524)
Unobstructed Glass (single panel only)	12 7/8"	12 7/8"	12 7/8"	12 7/8"	18 7/8"	18 7/8"	18 7/8"	18 7/8"
	(327)	(327)	(327)	(327)	(479)	(479)	(479)	(479)
4 heights								
1 FWOD/FWOD	2168S	2168AR	2168AL	4068APLR/4068PALR	2768S	2768AR	2768AL	5068APLR/5068PALR
2 FWOD/FWOD	21611S	21611AR	21611AL	40611APLR/40611PALR	27611S	27611AR	27611AL	50611APLR/50611PALR
3 FWOD/FWOD	2180S	2180AR	2180AL	4080APLR/4080PALR	2780S	2780AR	2780AL	5080APLR/5080PALR
4 FWOD/FWOD	21100S	21100AR	21100AL	40100APLR/40100PALR	27100S	27100AR	27100AL	50100APLR/50100PALR

Door Dimension	2'-8 1/8"	2'-8 1/8"	2'-8 1/8"	5'-3 1/4"	3'-0 1/8"	3'-0 1/8"	3'-0 1/8"	5'-11 1/4"
	(815)	(815)	(815)	(1607)	(917)	(917)	(917)	(1810)
Minimum Rough Opening	2'-9"	2'-9"	2'-9"	5'-4"	3'-1"	3'-1"	3'-1"	6'-0"
	(838)	(838)	(838)	(1626)	(940)	(940)	(940)	(1829)
Unobstructed Glass (single panel only)	20 7/8"	20 7/8"	20 7/8"	20 7/8"	24 7/8"	24 7/8"	24 7/8"	24 7/8"
	(530)	(530)	(530)	(530)	(632)	(632)	(632)	(632)
4 heights								
1 FWOD/FWOD	2968S	2968AR	2968AL	5468APLR/5468PALR	3168S	3168AR	3168AL	6068APLR/6068PALR
2 FWOD/FWOD	29611S	29611AR	29611AL	54611APLR/54611PALR	31611S	31611AR	31611AL	60611APLR/60611PALR
3 FWOD/FWOD	2980S	2980AR	2980AL	5480APLR/5480PALR	3180S	3180AR	3180AL	6080APLR/6080PALR
4 FWOD/FWOD	29100S	29100AR	29100AL	54100APLR/54100PALR	31100S	31100AR	31100AL	60100APLR/60100PALR

Door Dimension	3'-2 1/8"	3'-2 1/8"	3'-2 1/8"	6'-3 1/4"
	(968)	(968)	(968)	(1911)
Minimum Rough Opening	3'-3"	3'-3"	3'-3"	6'-4"
	(991)	(991)	(991)	(1930)
Unobstructed Glass (single panel only)	26 7/8"	26 7/8"	26 7/8"	26 7/8"
	(683)	(683)	(683)	(683)
4 heights				
1 FWOD/FWOD	3368S	3368AR	3368AL	6468APLR/6468PALR
2 FWOD/FWOD	33611S	33611AR	33611AL	64611APLR/64611PALR
3 FWOD/FWOD	3380S	3380AR	3380AL	6480APLR/6480PALR
4 FWOD/FWOD	33100S	33100AR	33100AL	64100APLR/64100PALR

* "Door 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.



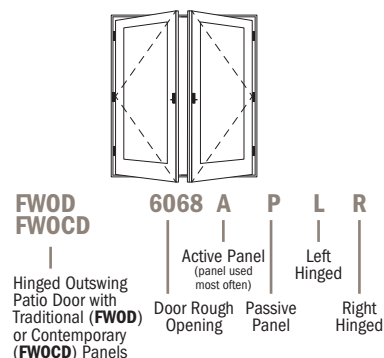
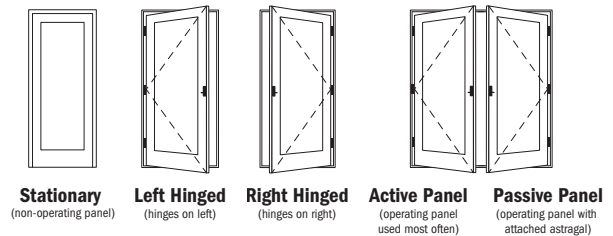
Custom-size patio doors are available in 1/8" (3) increments.

Choose traditional (FWOD) or contemporary (FWOCD) panel. Contemporary panels shown.

Stationary (S) patio doors can be used as an individual patio door or a sidelight.

Identification and Order Designation Description

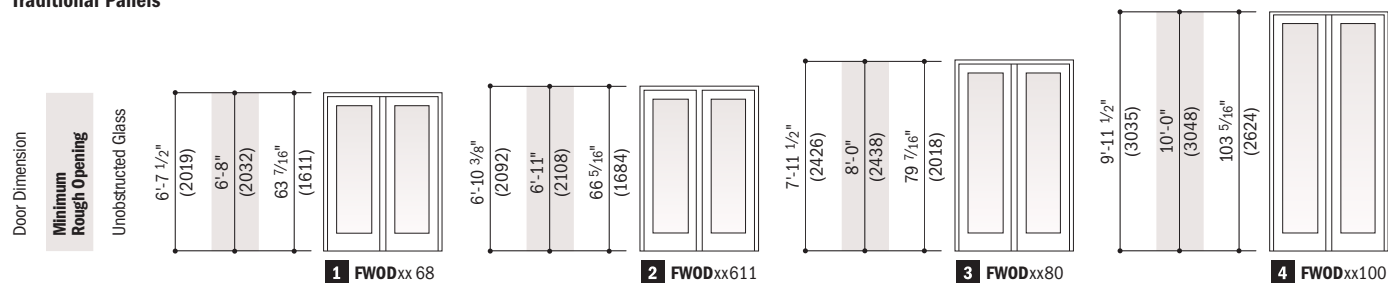
Viewed from the exterior. Traditional panels shown.



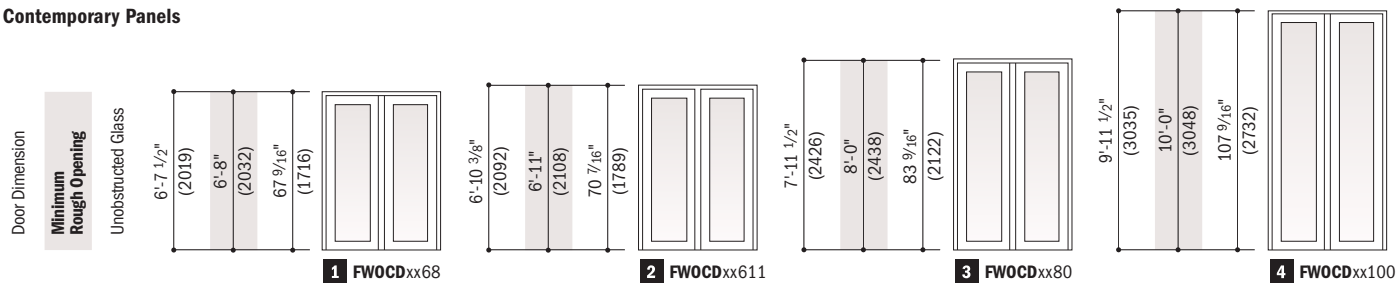
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Four Patio Door Heights

Traditional Panels



Contemporary Panels



A-SERIES HINGED OUTSWING PATIO DOORS

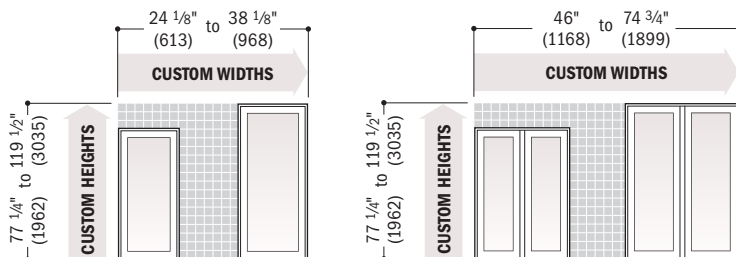
Custom Sizes and Specification Formulas



A-Series custom-size patio doors, sidelights and transoms are available in 1/8" (3) increments between minimum and maximum widths and heights. Some restrictions apply. Contact your Andersen supplier.

Hinged Outswing Patio Doors

Dual-Pane & Triple-Pane



Clear Opening	Minimum R.O.	Unobst. Glass
Height = door height - 3.418" (87) Single-Panel Width = door width - 5.04" (128) Two-Panel, two panels open Width = door width - 6.69" (170) Two-Panel, one panel open Width = (door width - 9.959" (253)) ÷ 2 Patio Doors Traditional or Contemporary Panels	Single-Panel Width = door width + 3/4" (19) Height = door height + 1/2" (13) Two-Panel Width = door width + 3/4" (19) Height = door height + 1/2" (13) Patio Doors Traditional or Contemporary Panels	Traditional Single-Panel Width = door width - 11.22" (285) Height = door height - 16.06" (408) Traditional Two-Panel Width = door width - 21.50" (546) Height = door height - 16.06" (408) Contemporary Single-Panel Width = door width - 11.22" (285) Height = door height - 11.90" (302) Contemporary Two-Panel Width = door width - 21.50" (546) Height = door height - 11.90" (302) Patio Doors Traditional Panels Patio Doors Contemporary Panels

Custom Size Patio Door Shipping Information

DOOR PRODUCT TYPE & SIZE			FACTORY-ASSEMBLED	UNASSEMBLED with Assembled Frame Panels ship separately	UNASSEMBLED with Unassembled Frame Panels ship separately
8' TALL OR LESS	Single-Panel	Gliding	✓		
	Single-Panel	Hinged	✓		
	Two-Panel	Gliding	✓		✓
	Two-Panel	Hinged	✓		
	Three- or Four-Panel	Gliding			✓
	Three-Panel	Hinged	✓		
OVER 8' TALL	Single-Panel	Gliding	✓		
	Single-Panel	Hinged	✓		
	Two-Panel	Gliding			✓
	Two-Panel*	Hinged		✓	
	Three- or Four-Panel	Gliding			✓

*Two-panel hinged inswing patio doors over 8' (2438) tall are only available active/passive or passive/active (AP/PA).

• Dimensions in parentheses are in millimeters.

• **Clear Opening** formulas provide dimensions for determining area available for egress. **Vent Opening** formulas provide dimensions for determining area available for passage of air. **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.

• Custom minimum and maximum dimensions apply to patio doors with either traditional and contemporary panels. Contemporary panels shown.