

Table of Gliding Patio Door Sizes

Scale 1/8" (3) = 1'-0" (305) – 1:96

Door Dimension	2'-8 3/8"	4'-11 1/4"	4'-11 1/4"	9'-9"	9'-9"
	(822)	(1505)	(1505)	(2972)	(2972)
Minimum Rough Opening	2'-9"	5'-0"	5'-0"	9'-10"	9'-10"
	(838)	(1524)	(1524)	(2997)	(2997)
Unobstructed Glass (single panel only)	21 1/8"	21 1/8"	21 1/8"	21 1/8" 52" 21 1/8"	21 1/8"
	(537)	(537)	(537)	(537) (1321) (537)	(537)
4 heights					
1 FWGD/FWGCD	2968S	5068L	5068R	91068-3	91068-4*
2 FWGD/FWGCD	29611S	50611L	50611R	910611-3	910611-4*
3 FWGD/FWGCD	2980S	5080L	5080R	91080-3	91080-4*
4 FWGD/FWGCD	29100S	50100L	50100R	910100-3	910100-4*



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

Door Dimension	3'-2 3/8"	5'-11 1/4"	5'-11 1/4"	11'-9"	11'-9"
	(974)	(1810)	(1810)	(3581)	(3581)
Minimum Rough Opening	3'-3"	6'-0"	6'-0"	11'-10"	11'-10"
	(991)	(1829)	(1829)	(3606)	(3600)
Unobstructed Glass (single panel only)	27 1/8"	27 1/8"	27 1/8"	27 1/8" 64" 27 1/8"	27 1/8"
	(689)	(689)	(689)	(689) (1626) (689)	(689)
4 heights					
1 FWGD/FWGCD	3368S	6068L	6068R	111068-3	111068-4*
2 FWGD/FWGCD	33611S	60611L	60611R	1110611-3	1110611-4*
3 FWGD/FWGCD	3380S	6080L	6080R	111080-3	111080-4*
4 FWGD/FWGCD	33100S	60100L	60100R	1110100-3	1110100-4*

Door Dimension	3'-8 3/8"	6'-11 1/4"	6'-11 1/4"
	(1126)	(2114)	(2114)
Minimum Rough Opening	3'-9"	7'-0"	7'-0"
	(1067)	(2133)	(2133)
Unobstructed Glass (single panel only)	33 1/8"	33 1/8"	33 1/8"
	(841)	(841)	(841)
4 heights			
1 FWGD/FWGCD	3968S	7068L	7068R
2 FWGD/FWGCD	39611S	70611L	70611R
3 FWGD/FWGCD	3980S	7080L	7080R
4 FWGD/FWGCD	39100S	70100L	70100R

Viewed from the exterior. Arrows indicate direction of panel operation. Choose traditional (**FWGD**) or contemporary (**FWGCD**) panels. Contemporary panels shown. Stationary (**S**) patio doors can be used as an individual door or as a sidelight. Single-panel doors are factory assembled. Two-panel doors are available unassembled, or can be factory assembled and will arrive at the job site ready to install. Three- and four-panel doors are not available factory assembled.

Door Dimension	4'-2 3/8"	7'-11 1/4"	7'-11 1/4"	15'-9"
	(1279)	(2419)	(2419)	(4801)
Minimum Rough Opening	4'-3"	8'-0"	8'-0"	15'-10"
	(1295)	(2438)	(2438)	(4826)
Unobstructed Glass (single panel only)	39 1/8"	39 1/8"	39 1/8"	39 1/8"
	(994)	(994)	(994)	(994)
4 heights				
1 FWGD/FWGCD	4368S	8068L	8068R	151068-4*
2 FWGD/FWGCD	43611S	80611L	80611R	1510611-4*
3 FWGD/FWGCD	4380S	8080L	8080R	151080-4*
4 FWGD/FWGCD	43100S	80100L	80100R	1510100-4*

* "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.
 * Add 1/4" (6) to the "Minimum Rough Opening" height dimension for four-panel doors.

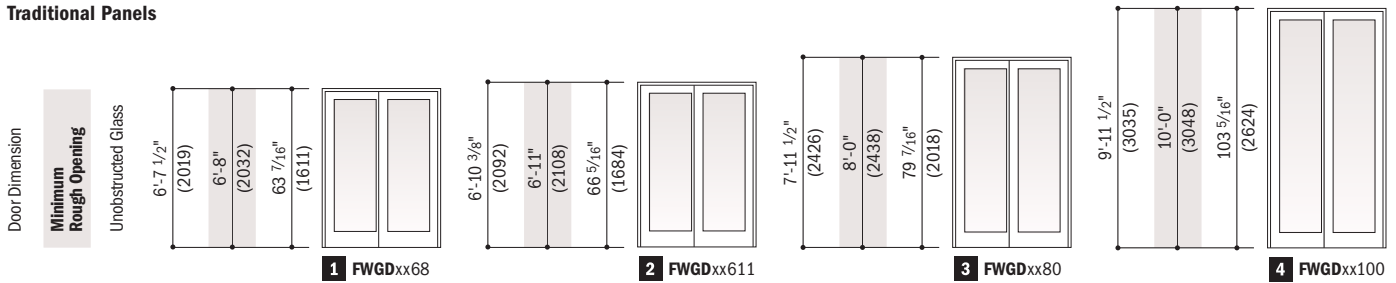
A-SERIES GLIDING PATIO DOORS



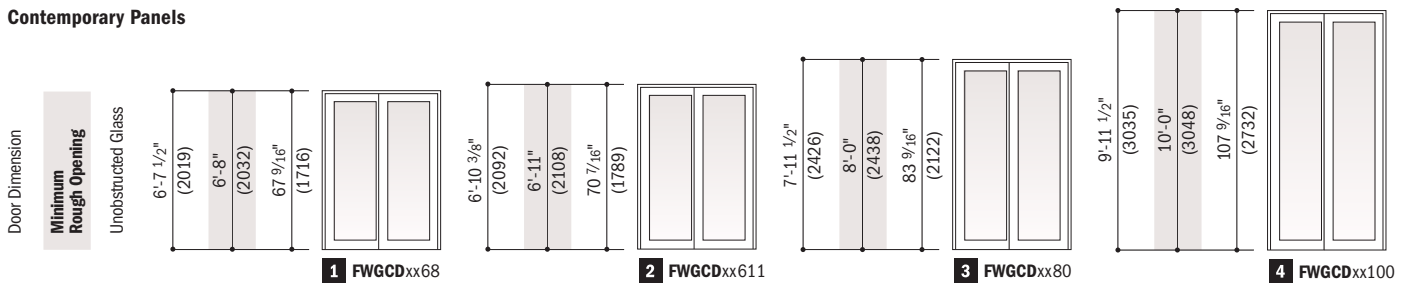
Four Patio Door Heights

For all four-panel gliding patio doors, add 1/4" (6) to the "Minimum Rough Opening" height dimension.

Traditional Panels

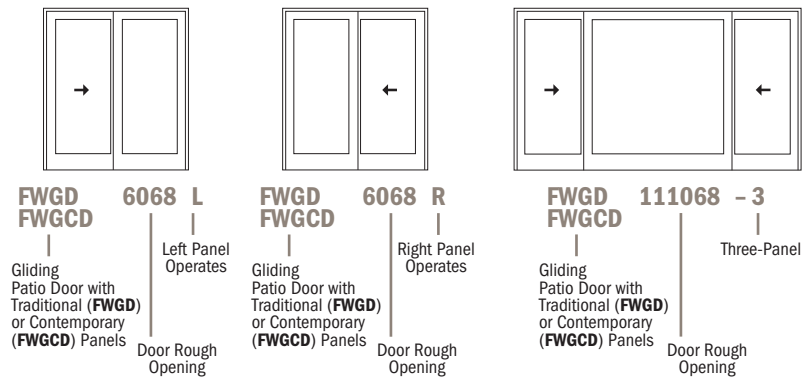


Contemporary Panels



Order Designation Description

Viewed from the exterior. Traditional panels shown.



* "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.

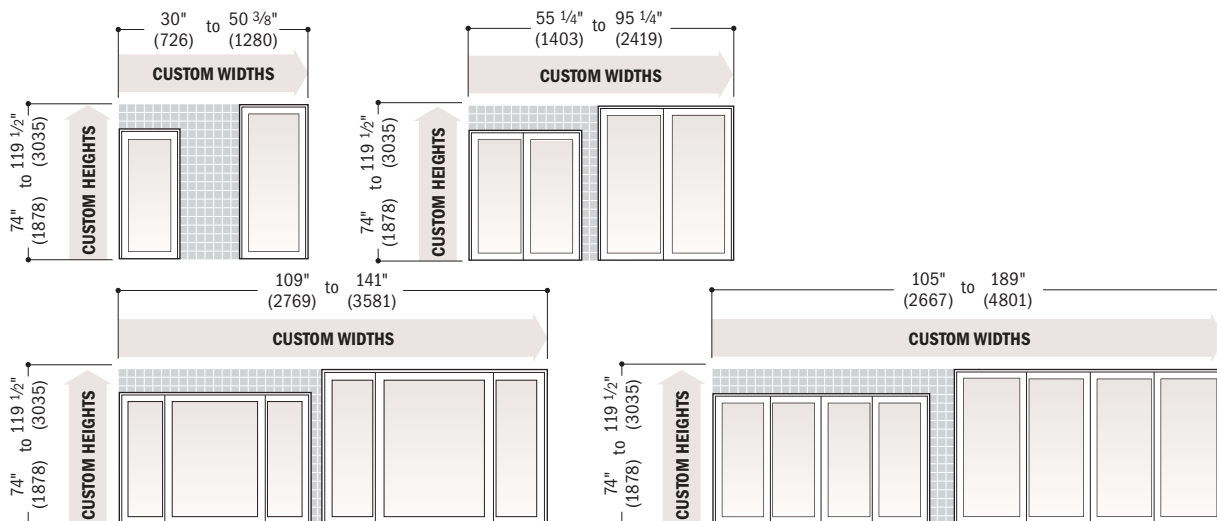
Custom Sizes and Specification Formulas



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.

Gliding Patio Doors

Dual-Pane & Triple-Pane



Clear Opening	Two-Panel	Minimum R.O.	Single-Panel	Unobst. Glass	Traditional Single-Panel
Patio Doors Traditional or Contemporary Panels	Width = (door width + 2) - 8.368" (213) Height = door height - 3.927" (98)	Patio Doors Traditional or Contemporary Panels	Width = door width + 3/4" (19) Height = door height + 1/2" (13)	Patio Doors Traditional Panels	Width = door width - 11.22" (285) Height = door height - 16.06" (408)
	Three-Panel, one panel open Width = (door width + 4) - 7.993" (203) Height = door height - 3.927" (100)		Two-Panel Width = door width + 3/4" (19) Height = door height + 1/2" (13)		Traditional Two-Panel Width = door width - 17.00" (432) Height = door height - 16.06" (408)
	Four-Panel, two panels open Width = (door width + 2) - 15.458" (393) Height = door height - 3.927" (100)		Three-Panel Width = door width + 1" (25) Height = door height + 1/2" (13)		Traditional Three-Panel Width = door width - 22.78" (579) Height = door height - 16.06" (408)
			Four-Panel Width = door width + 1" (25) Height = door height + 1/2" (13)		Traditional Four-Panel Width = door width - 11.22" (285) Height = door height - 16.06" (408)
				Patio Doors Contemporary Panels	Contemporary Single-Panel Width = door width - 11.22" (285) Height = door height - 11.90" (302)
					Contemporary Two-Panel Width = door width - 17.00" (432) Height = door height - 11.90" (302)
					Contemporary Three-Panel Width = door width - 22.78" (579) Height = door height - 11.90" (302)
					Contemporary Four-Panel Width = door width - 11.22" (285) Height = door height - 11.90" (302)

• 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.

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).