

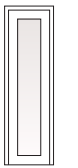
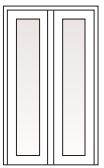
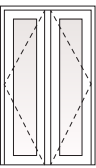
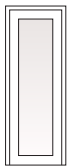
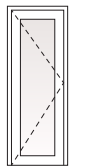
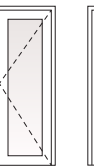
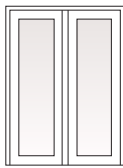
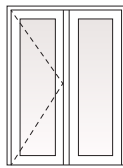
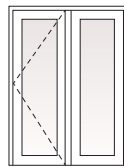
A-SERIES HINGED INSWING PATIO DOORS

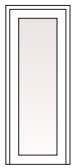
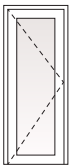
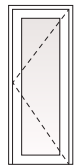
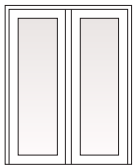
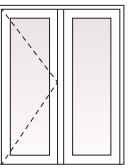
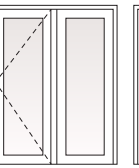
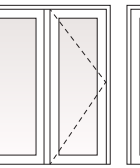
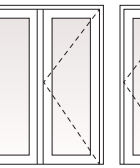
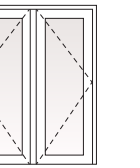


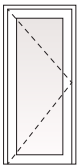
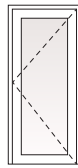
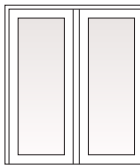
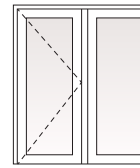
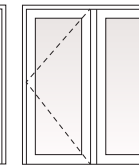
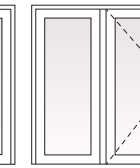
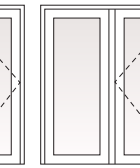
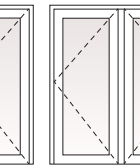
Table of Hinged Inswing Patio Door Sizes

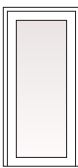
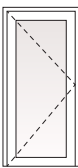
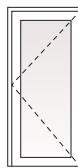
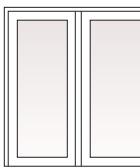
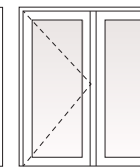
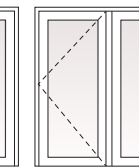
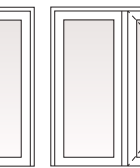
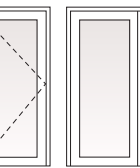
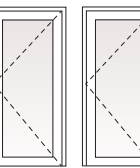
Scale 1/8" (3) = 1'-0" (305) – 1:96

Notes on page 2 also apply to this page.

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

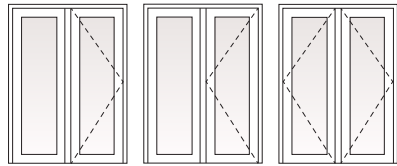
Door Dimension	2'-8 1/8" (815)	2'-8 1/8" (815)	2'-8 1/8" (815)	5'-3 1/4" (1607)	5'-3 1/4" (1607)	5'-3 1/4" (1607)	5'-3 1/4" (1607)	5'-3 1/4" (1607)	5'-3 1/4" (1607)	
Minimum Rough Opening	2'-9" (838)	2'-9" (838)	2'-9" (838)	5'-4" (1626)	5'-4" (1626)	5'-4" (1626)	5'-4" (1626)	5'-4" (1626)	5'-4" (1626)	
Unobstructed Glass (single panel only)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	
4 heights										
1 FWHID/FWHICD	2968S	2968AR	2968AL	5468SS	5468ASR	5468ASL	5468SAR	5468SAL	5468APLR/5468PALR	
2 FWHID/FWHICD	29611S	29611AR	29611AL	54611SS	54611ASR	54611ASL	54611SAR	54611SAL	54611APLR/54611PALR	
3 FWHID/FWHICD	2980S	2980AR	2980AL	5480SS	5480ASR	5480ASL	5480SAR	5480SAL	5480APLR/5480PALR	
4 FWHID/FWHICD	29100S	29100AR	29100AL	54100SS	54100ASR	54100SASL	54100SAR	54100SAL	54100APLR/54100PALR	

Door Dimension	3'-0 1/8" (917)	3'-0 1/8" (917)	3'-0 1/8" (917)	5'-11 1/4" (1810)	5'-11 1/4" (1810)	5'-11 1/4" (1810)	5'-11 1/4" (1810)	5'-11 1/4" (1810)	5'-11 1/4" (1810)	
Minimum Rough Opening	3'-1" (940)	3'-1" (940)	3'-1" (940)	6'-0" (1829)	6'-0" (1829)	6'-0" (1829)	6'-0" (1829)	6'-0" (1829)	6'-0" (1829)	
Unobstructed Glass (single panel only)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	
4 heights										
1 FWHID/FWHICD	3168S	3168AR	3168AL	6068SS	6068ASR	6068ASL	6068SAR	6068SAL	6068APLR/6068PALR	
2 FWHID/FWHICD	31611S	31611AR	31611AL	60611SS	60611ASR	60611ASL	60611SAR	60611SAL	60611APLR/60611PALR	
3 FWHID/FWHICD	3180S	3180AR	3180AL	6080SS	6080ASR	6080SASL	6080SAR	6080SAL	6080APLR/6080PALR	
4 FWHID/FWHICD	31100S	31100AR	31100AL	60100SS	60100ASR	60100SASL	60100SAR	60100SAL	60100APLR/60100PALR	

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

A-SERIES HINGED INSWING PATIO DOORS

4'-11 1/4"	4'-11 1/4"	4'-11 1/4"
(1505)	(1505)	(1505)
5'-0"	5'-0"	5'-0"
(1524)	(1524)	(1524)
18 7/8"	18 7/8"	18 7/8"
(479)	(479)	(479)



5068SAR 5068SAL 5068APLR/5068PALR
50611SAR 50611SAL 50611APLR/50611PALR
5080SAR 5080SAL 5080APLR/5080PALR
50100SAR 50100SAL 50100APLR/50100PALR

continued on the next page

- * "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.
- * Single-panel active left- and right-hinged patio doors also available. Contact your Andersen supplier for more information.



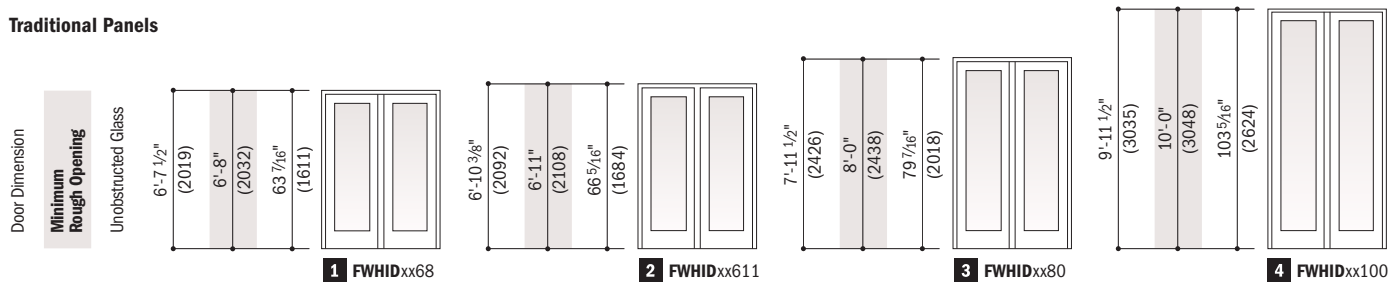
Custom-size doors are available in 1/8" (3) increments.

Choose traditional (FWHID) or contemporary (FWHICD) panels. Contemporary panels shown.

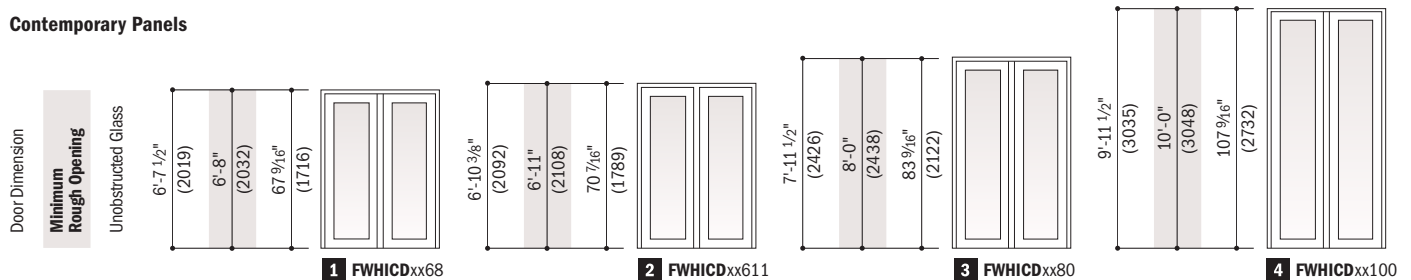
Stationary (S) patio doors can be used as an individual door or a sidelight. Inswing doors are available in both 4 9/16" (116) and 6 9/16" (167) base jamb depths.

Four Patio Door Heights

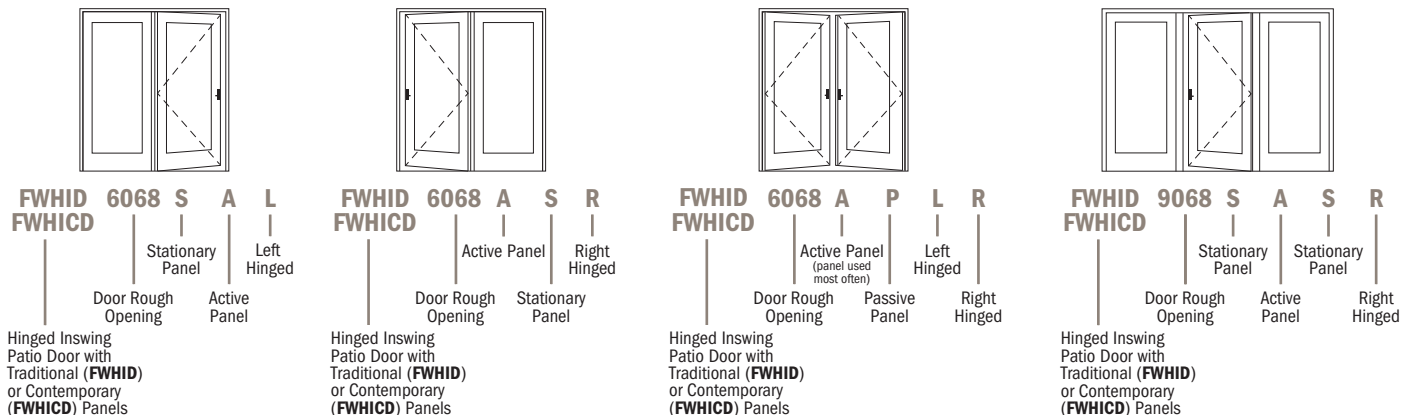
Traditional Panels



Contemporary Panels



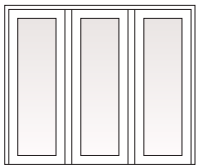
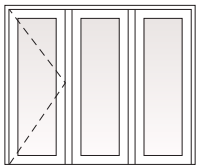
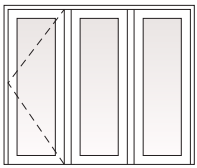
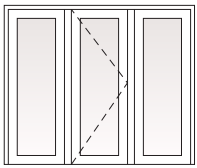
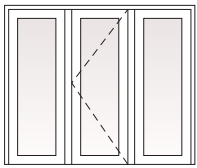
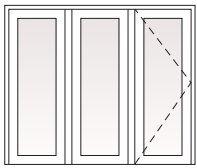
Order Designation Description Viewed from the exterior. Traditional panels shown.

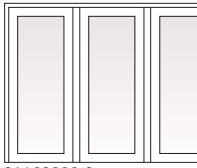
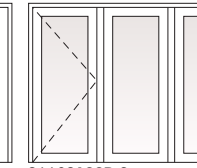
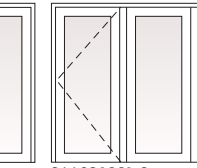
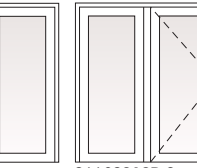
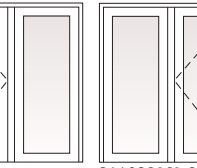
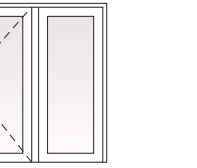


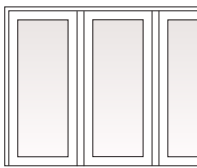
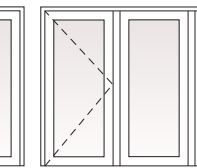
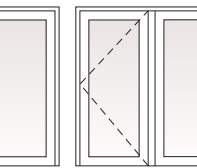
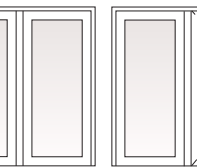
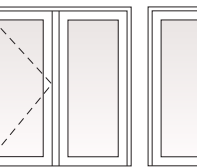
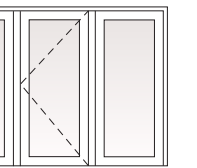
A-SERIES HINGED INSWING PATIO DOORS

Table of Hinged Inswing Patio Door Sizes (continued)

Scale 1/8" (3) = 1'-0" (305) – 1:96

Door Dimension	7'-10 7/16" (2398)	7'-10 7/16" (2398)	7'-10 7/16" (2398)	7'-10 7/16" (2398)	7'-10 7/16" (2398)	7'-10 7/16" (2398)	continued
Minimum Rough Opening	7'-11" (2413)	7'-11" (2413)	7'-11" (2413)	7'-11" (2413)	7'-11" (2413)	7'-11" (2413)	
Unobstructed Glass (single panel only)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	
							
1 FWHID/FWHICD	71168SSS-3	71168ASSR-3	71168ASSL-3	71168SASR-3	71168SASL-3	71168SSAR-3	
2 FWHID/FWHICD	711611SSS-3	711611ASSR-3	711611ASSL-3	711611SASR-3	711611SASL-3	711611SSAR-3	
3 FWHID/FWHICD	71180SSS-3	71180ASSR-3	71180ASSL-3	71180SASR-3	71180SASL-3	71180SSAR-3	
4 FWHID/FWHICD	711100SSS-3	711100ASSR-3	711100ASSL-3	711100SASR-3	711100SASL-3	711100SSAR-3	

Door Dimension	8'-10 7/16" (2703)	8'-10 7/16" (2703)	8'-10 7/16" (2703)	8'-10 7/16" (2703)	8'-10 7/16" (2703)	8'-10 7/16" (2703)	
Minimum Rough Opening	8'-11" (2717)	8'-11" (2717)	8'-11" (2717)	8'-11" (2717)	8'-11" (2717)	8'-11" (2717)	
Unobstructed Glass (single panel only)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	
							
1 FWHID/FWHICD	81168SSS-3	81168ASSR-3	81168ASSL-3	81168SASR-3	81168SASL-3	81168SSAR-3	
2 FWHID/FWHICD	811611SSS-3	811611ASSR-3	811611ASSL-3	811611SASR-3	811611SASL-3	811611SSAR-3	
3 FWHID/FWHICD	81180SSS-3	81180ASSR-3	81180ASSL-3	81180SASR-3	81180SASL-3	81180SSAR-3	
4 FWHID/FWHICD	811100SSS-3	811100ASSR-3	811100ASSL-3	811100SASR-3	811100SASL-3	811100SSAR-3	

Door Dimension	9'-4 7/16" (2856)	9'-4 7/16" (2856)	9'-4 7/16" (2856)	9'-4 7/16" (2856)	9'-4 7/16" (2856)	9'-4 7/16" (2856)	
Minimum Rough Opening	9'-5" (2870)	9'-5" (2870)	9'-5" (2870)	9'-5" (2870)	9'-5" (2870)	9'-5" (2870)	
Unobstructed Glass (single panel only)	26 7/8" (683)	26 7/8" (683)	26 7/8" (683)	26 7/8" (683)	26 7/8" (683)	26 7/8" (683)	
							
1 FWHID/FWHICD	9668SSS-3	9668ASSR-3	9668ASSL-3	9668SASR-3	9668SASL-3	9668SSAR-3	
2 FWHID/FWHICD	96611SSS-3	96611ASSR-3	96611ASSL-3	96611SASR-3	96611SASL-3	96611SSAR-3	
3 FWHID/FWHICD	9680SSS-3	9680ASSR-3	9680ASSL-3	9680SASR-3	9680SASL-3	9680SSAR-3	
4 FWHID/FWHICD	96100SSS-3	96100ASSR-3	96100ASSL-3	96100SASR-3	96100SASL-3	96100SSAR-3	



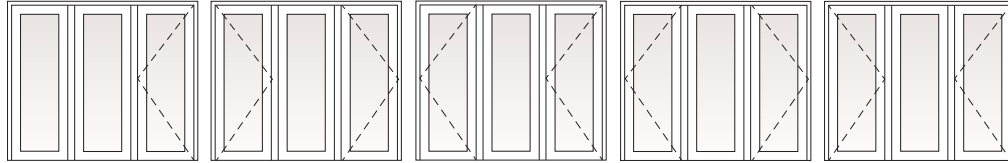
Custom-size doors are available in 1/8" (3) increments.

Choose traditional (FWHID) or contemporary (FWHICD) panels. Contemporary panels shown. Stationary (S) patio doors can be used as an individual door or as a sidelight. Inswing doors are available in both 4 9/16" (116) and 6 9/16" (167) base jamb depths.

* "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.

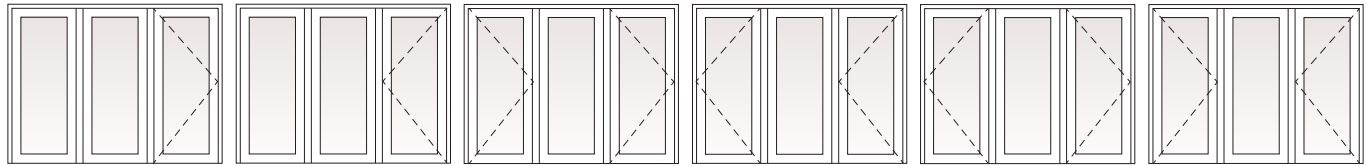
A-SERIES HINGED INSWING PATIO DOORS

7'-10 7/16" (2398)	7'-10 7/16" (2398)	7'-10 7/16" (2398)	7'-10 7/16" (2398)	7'-10 7/16" (2398)
7'-11" (2413)	7'-11" (2413)	7'-11" (2413)	7'-11" (2413)	7'-11" (2413)
20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)	20 7/8" (530)



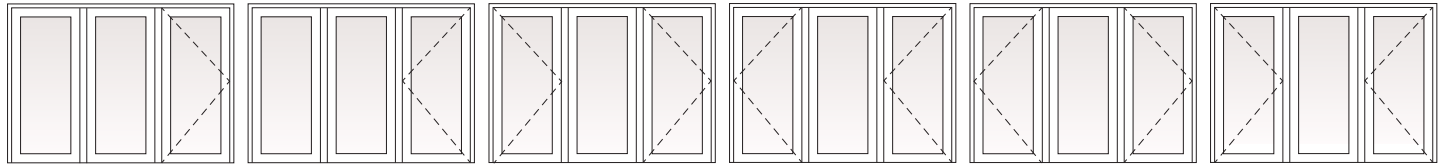
71168SSAL-3 71161SSAL-3 71180SSAL-3 711100SSAL-3
71168ASARR-3 71161ASARR-3 71180ASARR-3 711100ASARR-3
71168ASALL-3 71161ASALL-3 71180ASALL-3 711100ASALL-3
71168ASALR-3 71161ASALR-3 71180ASALR-3 711100ASALR-3
71168ASARL-3 71161ASARL-3 71180ASARL-3 711100ASARL-3

8'-10 7/16" (2703)	8'-10 7/16" (2703)	8'-10 7/16" (2703)	8'-10 7/16" (2703)	8'-10 7/16" (2703)	8'-10 7/16" (2703)
8'-11" (2717)	8'-11" (2717)	8'-11" (2717)	8'-11" (2717)	8'-11" (2717)	8'-11" (2717)
24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)	24 7/8" (632)



81168SSAR-3 81161SSAR-3 81180SSAR-3 811100SSAR-3
81168SSAL-3 81161SSAL-3 81180SSAL-3 811100SSAL-3
81168ASARR-3 81161ASARR-3 81180ASARR-3 811100ASARR-3
81168ASALL-3 81161ASALL-3 81180ASALL-3 811100ASALL-3
81168ASALR-3 81161ASALR-3 81180ASALR-3 811100ASALR-3
81168ASARL-3 81161ASARL-3 81180ASARL-3 811100ASARL-3

9'-4 7/16" (2856)	9'-4 7/16" (2856)	9'-4 7/16" (2856)	9'-4 7/16" (2856)	9'-4 7/16" (2856)	9'-4 7/16" (2856)
9'-5" (2870)	9'-5" (2870)	9'-5" (2870)	9'-5" (2870)	9'-5" (2870)	9'-5" (2870)
26 7/8" (683)	26 7/8" (683)	26 7/8" (683)	26 7/8" (683)	26 7/8" (683)	26 7/8" (683)



9668SSAR-3 9661SSAR-3 9680SSAR-3 96100SSAR-3
9668SSAL-3 9661SSAL-3 9680SSAL-3 96100SSAL-3
9668ASARR-3 9661ASARR-3 9680ASARR-3 96100ASARR-3
9668ASALL-3 9661ASALL-3 9680ASALL-3 96100ASALL-3
9668ASALR-3 9661ASALR-3 9680ASALR-3 96100ASALR-3
9668ASARL-3 9661ASARL-3 9680ASARL-3 96100ASARL-3



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

Choose traditional (FWHID) or contemporary (FWHICD) panels. Contemporary panels shown.
Stationary (S) patio doors can be used as an individual door or as a sidelight. Inswing doors are available in both 4 9/16" (116) and 6 9/16" (167) base jamb depths.

* "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.

A-SERIES HINGED INSWING PATIO DOORS

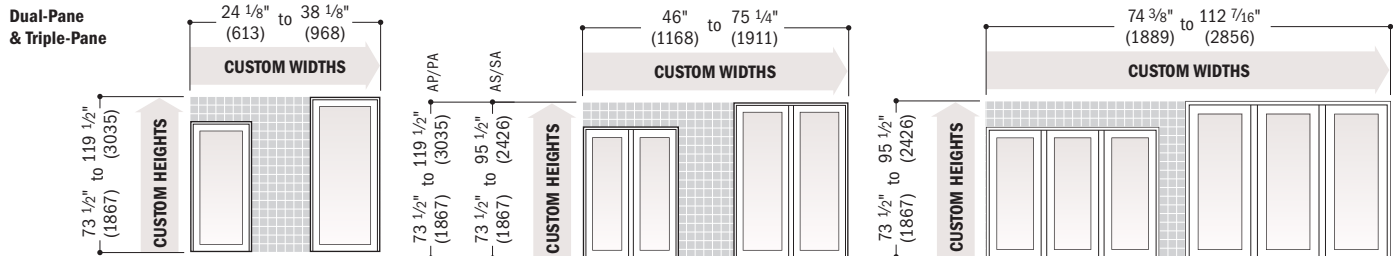


Custom Sizes and Specification Formulas



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 Inswing Patio Doors



Clear Opening	Minimum R.O.	Unobst. Glass
Height = door height - 4.232" (107) Single-Panel Width = door width - 5.799" (147) Two-Panel, two panels open Width = door width - 7.477" (190) Two-Panel, one panel open Width = (door width - 8.992" (228)) ÷ 2 Three-Panel, one panel open Width = (door width - 12.072" (307)) ÷ 3 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) Three-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) Traditional Three-Panel Width = door width - 31.784" (807) 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) Contemporary Three-Panel Width = door width - 31.784" (807) Height = door height - 11.90" (302) 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.