

ARCHITECTURAL

ENTRANCEWAYS

CUSTOM SIZING!
in 1/8" increments

SECTION REFERENCE

Residential Springline™ Entranceways

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ARCHITECTURAL RESIDENTIAL ENTRANCEWAYS

Features

FRAME

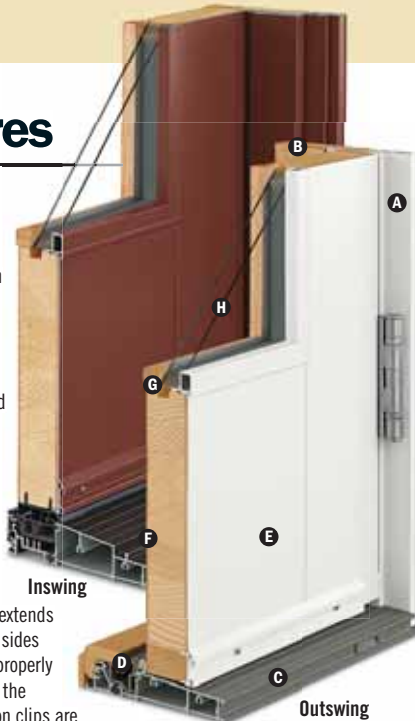
A Heavy-duty extruded aluminum cladding protects the frame exterior, providing low-maintenance durability. Standard cladding finish meets AAMA 2604. An optional finish that meets the AAMA 2605 standard is also available.

Installation flange extends 1 1/2" around three sides of the unit to help properly position the unit in the opening. Installation clips are standard for increased structural anchoring to building members. Mounted around the frame perimeter, the clips rotate into position and can be bent into place against the framing members to suit all jamb conditions.

B Wood frame members are treated with a water-repellent wood preservative for long-lasting* protection and performance. Radii are made of laminated continuous veneers. Lineal components are engineered wood with a pine core.

C Extruded aluminum sill is thermally broken and available in painted bronze or gray finish. Innovative sill design provides superior water management. Standard inswing sills have an oak cap. Maple or mahogany** are optional. Inswing sills have an interior wood trim strip to match the interior finish.

D One-piece compression weatherstripping at the frame sides and head protects against air and water infiltration. Flexible



thermoplastic sweep is featured at the bottom of the panel on inswing units. Outswing doors also feature a polypropylene rainskirt at the panel sides and top for added protection.

PANEL

E Heavy-duty extruded aluminum cladding protects the panel exterior, providing low-maintenance durability. Panels also available without cladding.

F Panel interior surfaces are unfinished wood veneers. Available species are pine, oak, maple, alder, cherry, douglas fir and mahogany.**

G Silicone glazing bead combined with two-sided silicone tape provides superior weathertightness.

For more information about glass, patterned glass, grilles and installation accessories, see pages 12–32 or visit

andersenwindows.com

GLASS



H High-Performance™ glass options include:

- Low-E4® tempered glass
- Low-E4® SmartSun™ tempered glass
- Low-E4® Sun tempered glass

Additional glass options are available. Contact your Andersen supplier. (Glass option must be specified.)

PATTERNED GLASS

Patterned glass options are available. See page 12 for more details.

HARDWARE

Multi-Point Locking System/Expanded Offering

The Architectural entranceways have a multi-point locking option. With two hook bolts above and below the dead bolt. This system provides added weathertightness and enhanced security. For hardware style and finish options see page 16.

Selecting the multi-point option allows you to choose hardware in a variety of styles and finishes. Mix-and-match style and finish options are available to get just the right look inside and out.

Exterior Keyed Lock

A six-pin key cylinder lock is available in styles and finishes that coordinate with hardware. This lock allows the door to be locked and unlocked from the exterior.

Hinges

Ball bearing hinges are standard and are available in satin nickel, stainless steel, oil rubbed bronze and white finishes to complement hardware trimsets.

After-Market Hardware

For hardware purchased separately, doors can be ordered predrilled for easy on-site installation. They can also be specified without hardware drilling.

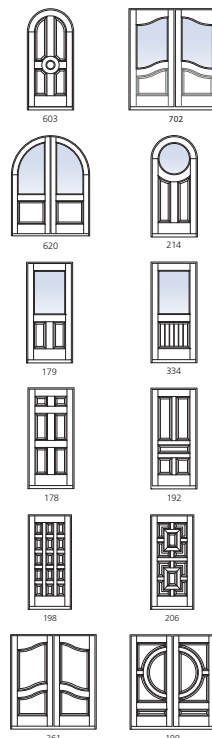
Operation

Inswing and outswing units are available. Choose left-hinged, right-hinged or stationary as viewed from the exterior.

SILL

A low-rise commercial sill is also available. See page 215 for more details.

PANEL DESIGNS



For additional panel design ideas, go to andersenwindows.com/entranceways.

Accessories

Sold Separately.

FRAME

Extension Jamb

Inswing and outswing standard jamb depth is 4 9/16". Inswing is also available in a 6 9/16" jamb depth. Interior extension jamba are available in the following thicknesses:

- 5 1/4"
- 6 9/16"
- 7 1/8"

Interior extension jamba on inswing units will restrict the full opening of the door.

Casings

Curved interior casings are available in the same profiles as other Andersen® products. Curved exterior aluminum and wood casings are available in matching radii and a variety of profiles.

HARDWARE

Handle Extension

Handle extensions extend interior door handles an additional 1" from the door panel to accommodate interior blinds or shades. A second extender may be added to the spindle to increase the length an additional 1" to a 2" total extension. Extenders and spindles are sold separately. Extenders are available in finishes that coordinate with hardware.

* For complete information on our limited warranties, visit andersenwindows.com or contact your Andersen supplier.

** Actual wood is Sapele, also known as African mahogany, a non-endangered hardwood with color and characteristics similar to American mahoganies.

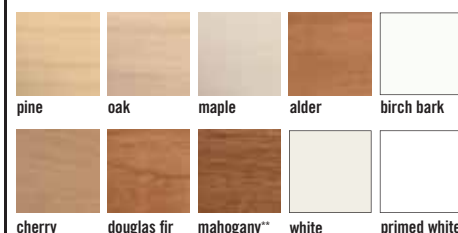
Exterior

Specify a unit exterior option and an interior option to complete your order.

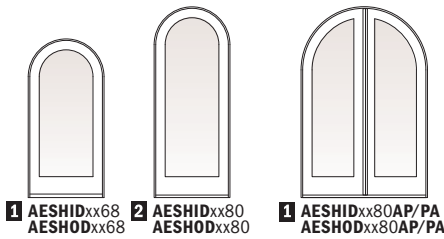


Interior

Other species also available.



Entranceway Heights



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

Available in custom designed panels, see page 204. Stationary single (**S**) or stationary 2-panel (**SS**) doors are also available (i.e. **AESHID3068S** or **AESHOD4080SS**).

Springline™ Inswing (AESHID) and Outswing (AESHOD) Entranceway Dimensions & Opening Specifications

Door Number	Door Dimension		Min. Rough Opening		Radius Inches	Shoulder Height Inches	Inswing					Outswing					Overall Door Area Sq. Ft.
	Width Inches	Height Inches	Width Inches	Height Inches			Clear Opening 90° Width Inches	Full Width Inches	Full Height Inches	Clear Opening Sq.Ft.	Venting Sq.Ft.	Clear Opening 90° Width Inches	Full Width Inches	Full Height Inches	Clear Opening Sq.Ft.	Venting Sq. Ft.	
3068	37 11/16"	82"	38 3/16"	82 1/2"	18 7/8"	63 1/8"	32 13/16"	34 7/8"	61 5/8"	14.92	18.25	33 1/8"	35 1/16"	61 5/8"	15.01	18.34	20.41
3668	43 11/16"	82"	44 3/16"	82 1/2"	21 1/8"	60 1/8"	38 13/16"	40 7/8"	58 5/8"	16.64	21.21	39 1/8"	41 1/16"	58 5/8"	16.72	21.29	23.46
3080	37 11/16"	95"	38 3/16"	95 1/2"	18 7/8"	76 1/8"	32 13/16"	34 7/8"	74 5/8"	18.07	21.40	33 1/8"	35 1/16"	74 5/8"	18.17	21.50	23.81
3680	43 11/16"	95"	44 3/16"	95 1/2"	21 1/8"	73 1/8"	38 13/16"	40 7/8"	71 5/8"	20.33	24.90	39 1/8"	41 1/16"	71 5/8"	20.42	25.00	27.40
4080AP/PA	50 3/4"	95"	51 1/4"	95 1/2"	25 3/8"	69 5/8"	43 13/16"	47 15/16"	68 1/8"	22.68	28.95	44 3/16"	48 1/8"	68 1/8"	22.77	29.04	31.56
4080AP/PA*	50 3/4"	95"	51 1/4"	95 1/2"	25 3/8"	69 5/8"	20 7/8"	22 15/16"	68 1/8"	10.85	13.79	21"	23"	68 1/8"	10.88	13.79	31.56
5080AP/PA	62 3/4"	95"	63 1/4"	95 1/2"	31 3/8"	63 5/8"	55 13/16"	59 15/16"	62 1/8"	25.86	35.66	56 3/16"	60 1/8"	62 1/8"	25.94	35.74	38.46
5080AP/PA*	62 3/4"	95"	63 1/4"	95 1/2"	31 3/8"	63 5/8"	26 7/8"	28 15/16"	62 1/8"	12.48	17.14	27"	29"	62 1/8"	12.51	17.14	38.46
5480AP/PA	66 3/4"	95"	67 1/4"	95 1/2"	33 3/8"	61 5/8"	59 13/16"	63 15/16"	60 1/8"	26.70	37.85	60 3/16"	64 1/8"	60 1/8"	26.77	37.92	40.72
5480AP/PA*	66 3/4"	95"	67 1/4"	95 1/2"	33 3/8"	61 5/8"	28 7/8"	30 15/16"	60 1/8"	12.92	18.24	29"	31"	60 1/8"	12.94	18.24	40.72
6080AP/PA	74 3/4"	95"	75 1/4"	95 1/2"	37 3/8"	57 5/8"	67 13/16"	71 15/16"	56 1/8"	28.04	42.15	68 3/16"	72 1/8"	56 1/8"	28.11	42.23	45.15
6080AP/PA*	74 3/4"	95"	75 1/4"	95 1/2"	37 3/8"	57 5/8"	32 7/8"	34 15/16"	56 1/8"	13.62	20.39	33"	35"	56 1/8"	13.64	20.39	45.15
7080AP/PA	86 3/4"	95"	87 1/4"	95 1/2"	43 3/8"	51 5/8"	79 13/16"	83 15/16"	50 1/8"	29.22	48.43	80 3/16"	84 1/8"	50 1/8"	29.28	48.50	51.62
7080AP/PA*	86 3/4"	95"	87 1/4"	95 1/2"	43 3/8"	51 5/8"	38 7/8"	40 15/16"	50 1/8"	14.25	23.53	39"	41"	50 1/8"	14.27	23.53	51.62

*Passive panel in closed position.

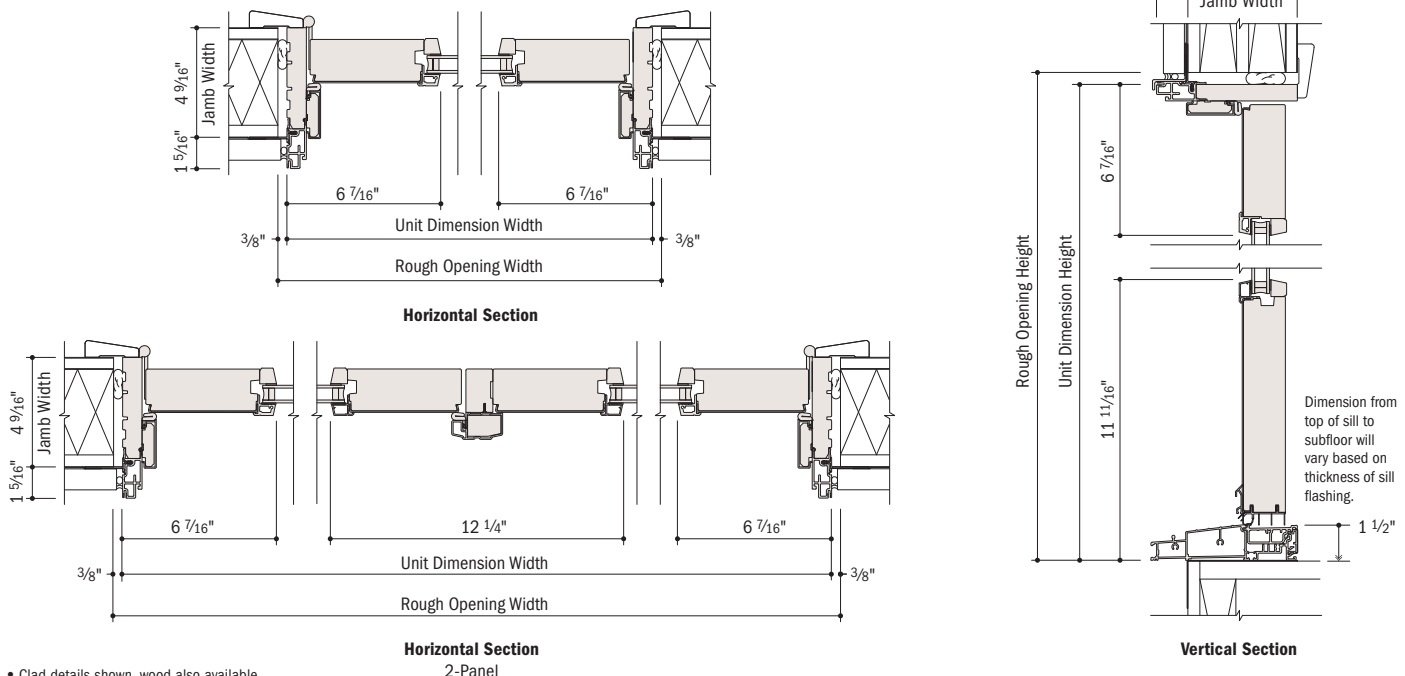
• To complete door identification, add **AESHID** (inswing) or **AESHOD** (outswing) to "Door Number" listed in table (i.e. **AESHID3068** or **AESHOD4080PA**).

• "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. See page 33 for more details.

Springline™ Inswing Entranceway Details – 4 9/16" Jamb Width

Scale 1 1/2" = 1'-0" (1:8)



• Clad details shown, wood also available.

• 4 9/16" jamb width measurement is from backside of installation flange.

• Light-colored areas are parts included with door. Dark-colored areas are additional Andersen® parts required to complete door assembly as shown.

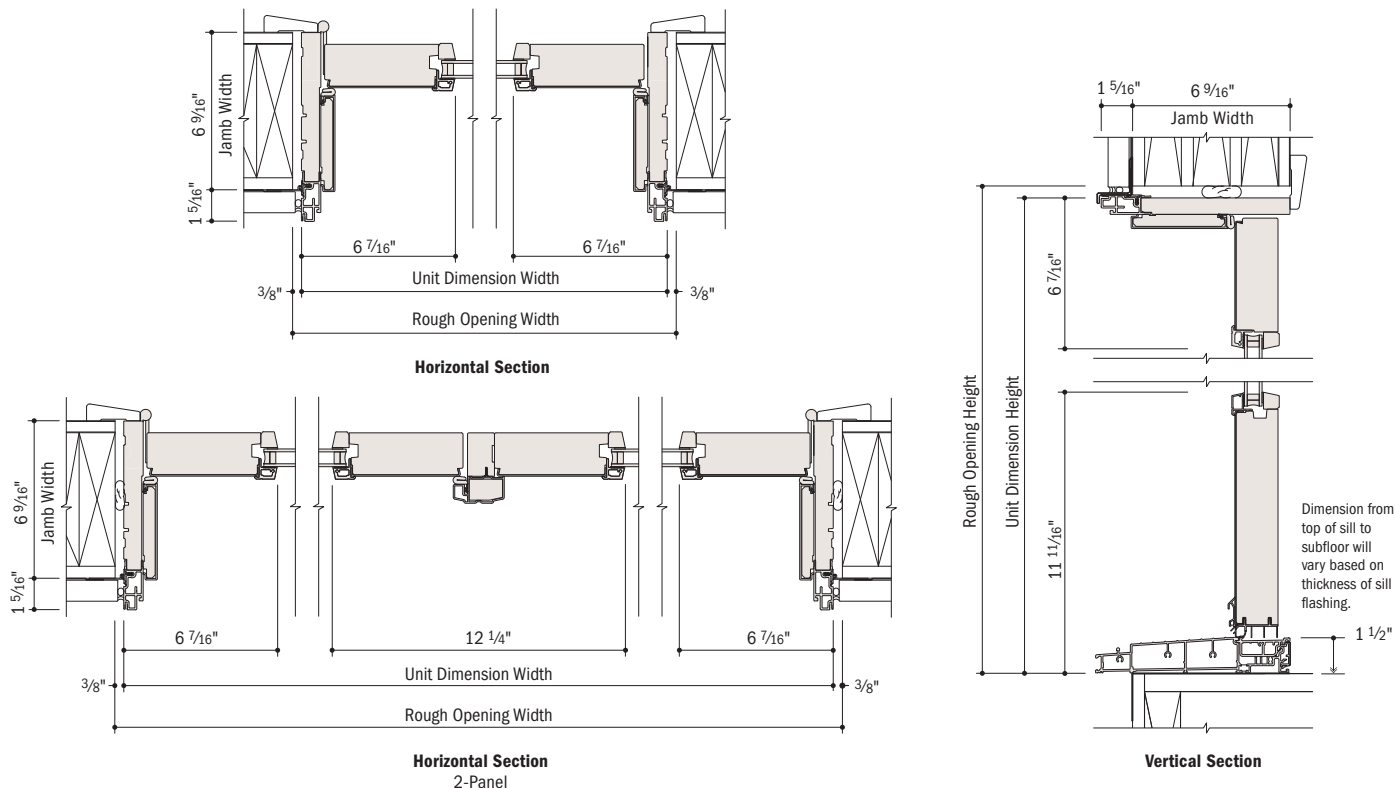
• Rough openings may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. See installation information on page 33.

• Details are for illustration only and are not intended to represent product installation methods or materials. Refer to product installation guides at andersenwindows.com.

ARCHITECTURAL RESIDENTIAL ENTRANCEWAYS

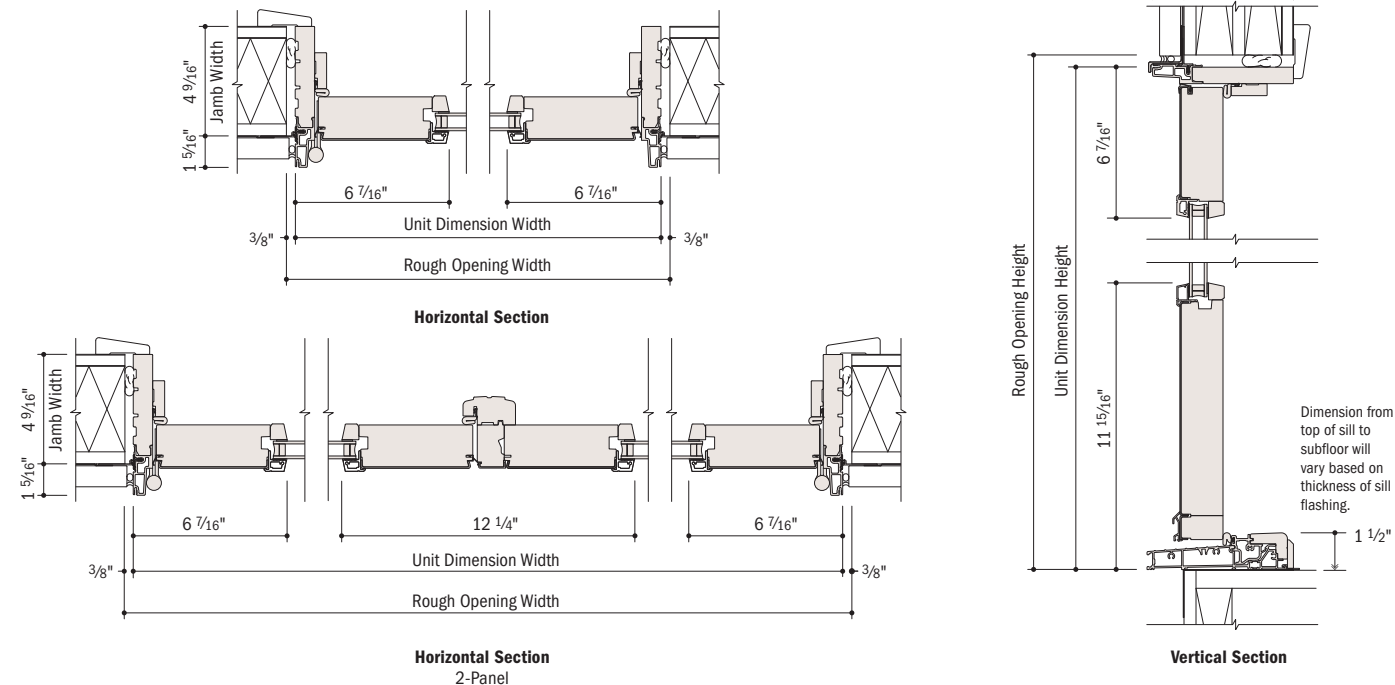
Springline™ Inswing Entranceway Details — 6 9/16" Jamb Width

Scale 1 1/2" = 1'-0" (1:8)



Springline™ Outswing Entranceway Details — 4 9/16" Jamb Width

Scale 1 1/2" = 1'-0" (1:8)



- Clad details shown, wood also available.
- 4 9/16" and 6 7/16" jamb width measurements are from backside of installation flange.
- Light-colored areas are parts included with door. Dark-colored areas are additional Andersen® parts required to complete door assembly as shown.
- **Rough openings may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. See installation information on page 33.**
- Details are for illustration only and are not intended to represent product installation methods or materials. Refer to product installation guides at andersenwindows.com.

Entranceway Heights



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

Available in custom designed panels, see page 204. Stationary single (S) and stationary 2-panel (SS) doors are also available (i.e. AEAHID2068S or AEAHOD4068SS).

Arch Inswing (AEAHD) and Arch Outswing (AEAHO) Entranceway Dimensions & Opening Specifications

Door Number	Door Dimension		Min. Rough Opening		Radius Inches	Shoulder Height Inches	Inswing			Clear Opening Sq. Ft.	Venting Sq. Ft.	Outswing			Clear Opening Sq. Ft.	Venting Sq. Ft.	Overall Door Area Sq. Ft.
	Width Inches	Height Inches	Width Inches	Height Inches			90° Width Inches	Full Width Inches	Full Height Inches			90° Width Inches	Full Width Inches	Full Height Inches			
2068	25 1/16"	82"	26 3/16"	82 1/2"	37 1/16"	79 1/16"	20 13/16"	22 7/8"	77 3/16"	12.26	12.46	21 1/8"	23 1/16"	77 1/4"	12.37	12.58	14.49
2668	31 1/16"	82"	32 3/16"	82 1/2"	48"	79 5/16"	26 13/16"	28 7/8"	76 3/4"	15.39	15.70	27 1/8"	29 1/16"	76 13/16"	15.50	15.82	17.85
2868	33 1/16"	82"	34 3/16"	82 1/2"	48"	78 15/16"	28 13/16"	30 7/8"	76 7/16"	16.39	16.77	29 1/8"	31 1/16"	76 1/2"	16.50	16.89	18.95
3068	37 1/16"	82"	38 3/16"	82 1/2"	48"	78 1/8"	32 13/16"	34 7/8"	75 11/16"	18.33	18.88	33 1/8"	35 1/16"	75 3/4"	18.44	19.00	21.13
3668	43 1/16"	82"	44 3/16"	82 1/2"	48"	76 3/4"	38 13/16"	40 7/8"	74 3/8"	21.11	22.01	39 1/8"	41 1/16"	74 3/8"	21.21	22.13	24.36
2080	25 1/16"	95"	26 3/16"	95 1/2"	37 1/16"	92 11/16"	20 13/16"	22 7/8"	90 3/16"	14.33	14.53	21 1/8"	23 1/16"	77 1/4"	12.37	14.66	16.81
2680	31 1/16"	95"	32 3/16"	95 1/2"	48"	92 5/16"	26 13/16"	28 7/8"	89 3/4"	18.00	18.31	27 1/8"	29 1/16"	76 13/16"	15.50	18.45	20.71
2880	33 1/16"	95"	34 3/16"	95 1/2"	48"	91 15/16"	28 13/16"	30 7/8"	89 1/16"	19.18	19.55	29 1/8"	31 1/16"	76 1/2"	16.50	19.69	21.99
3080	37 1/16"	95"	38 3/16"	95 1/2"	48"	91 1/8"	32 13/16"	34 7/8"	88 11/16"	21.48	22.03	33 1/8"	35 1/16"	75 3/4"	18.44	22.17	24.53
3680	43 1/16"	95"	44 3/16"	95 1/2"	48"	89 3/4"	38 13/16"	40 7/8"	87 3/8"	24.80	25.70	39 1/8"	41 1/16"	74 3/8"	21.21	25.84	28.30
4068AP/PA	50 3/4"	82"	51 1/4"	82 1/2"	48"	74 3/4"	43 13/16"	47 15/16"	72 1/16"	24.11	25.61	44 3/16"	48 1/8"	72 1/2"	24.23	25.73	28.07
4068AP/PA*	50 3/4"	82"	51 1/4"	82 1/2"	48"	74 3/4"	20 7/8"	22 15/16"	72 1/16"	11.54	12.22	21"	23"	72 1/2"	11.58	12.28	28.07
5068AP/PA	62 3/4"	82"	63 1/4"	82 1/2"	96"	76 3/4"	55 13/16"	59 15/16"	74 3/16"	30.88	32.24	56 3/16"	60 1/8"	74 1/4"	31.00	32.38	34.97
5068AP/PA*	62 3/4"	82"	63 1/4"	82 1/2"	96"	76 3/4"	26 7/8"	28 15/16"	74 3/16"	14.91	15.54	27"	29"	74 1/4"	14.95	15.60	34.97
5468AP/PA	66 3/4"	82"	67 1/4"	82 1/2"	96"	76"	59 13/16"	63 15/16"	73 1/2"	32.63	34.29	60 3/16"	64 1/8"	73 9/16"	32.76	34.43	37.09
5468AP/PA*	66 3/4"	82"	67 1/4"	82 1/2"	96"	76"	28 7/8"	30 15/16"	73 1/2"	15.79	16.56	29"	31"	73 9/16"	15.84	16.63	37.09
6068AP/PA	74 3/4"	82"	75 1/4"	82 1/2"	96"	74 1/16"	67 13/16"	71 15/16"	71 15/16"	35.94	38.33	68 3/16"	72 1/8"	72"	36.06	38.48	41.27
6068AP/PA*	74 3/4"	82"	75 1/4"	82 1/2"	96"	74 1/16"	32 1/8"	34 15/16"	71 15/16"	17.45	18.58	33"	35"	72"	17.50	18.65	41.27
7068AP/PA	86 3/4"	82"	87 1/4"	82 1/2"	96"	71 5/8"	79 13/16"	83 15/16"	69 1/4"	40.37	44.22	80 3/16"	84 1/8"	69 9/16"	40.49	44.37	47.36
7068AP/PA*	86 3/4"	82"	87 1/4"	82 1/2"	96"	71 5/8"	38 7/8"	40 15/16"	69 1/4"	19.69	21.53	39"	41"	69 5/16"	19.73	21.60	47.36
4080AP/PA	50 3/4"	95"	51 1/4"	95 1/2"	48"	87 3/4"	43 13/16"	47 15/16"	85 7/16"	28.44	29.94	44 3/16"	48 1/8"	85 1/2"	28.57	30.08	32.65
4080AP/PA*	50 3/4"	95"	51 1/4"	95 1/2"	48"	87 3/4"	20 7/8"	22 15/16"	85 7/16"	13.61	14.29	21"	23"	85 1/2"	13.66	14.36	32.65
5080AP/PA	62 3/4"	95"	63 1/4"	95 1/2"	96"	89 3/4"	55 13/16"	59 15/16"	87 3/16"	36.29	37.65	56 3/16"	60 1/8"	87 1/4"	36.43	37.80	40.64
5080AP/PA*	62 3/4"	95"	63 1/4"	95 1/2"	96"	89 3/4"	26 7/8"	28 15/16"	87 3/16"	17.52	18.15	27"	29"	87 1/4"	17.57	18.22	40.64
5480AP/PA	66 3/4"	95"	67 1/4"	95 1/2"	96"	89"	59 13/16"	63 15/16"	86 1/2"	38.41	40.07	60 3/16"	64 1/8"	86 9/16"	38.55	40.22	43.12
5480AP/PA*	66 3/4"	95"	67 1/4"	95 1/2"	96"	89"	28 7/8"	30 15/16"	86 1/2"	18.58	19.35	29"	31"	86 9/16"	18.63	19.43	43.12
6080AP/PA	74 3/4"	95"	75 1/4"	95 1/2"	96"	87 7/16"	67 13/16"	71 15/16"	84 15/16"	42.43	44.83	68 3/16"	72 1/8"	85"	42.57	44.99	48.02
6080AP/PA*	74 3/4"	95"	75 1/4"	95 1/2"	96"	87 7/16"	32 7/8"	34 15/16"	84 15/16"	20.61	21.74	33"	35"	85"	20.66	21.81	48.02
7080AP/PA	86 3/4"	95"	87 1/4"	95 1/2"	96"	84 5/8"	79 13/16"	83 15/16"	82 1/4"	47.94	51.80	80 3/16"	84 1/8"	82 5/16"	48.09	51.96	55.20
7080AP/PA*	86 3/4"	95"	87 1/4"	95 1/2"	96"	84 5/8"	38 7/8"	40 15/16"	82 1/4"	23.38	25.22	39"	41"	82 5/16"	23.44	25.30	55.20

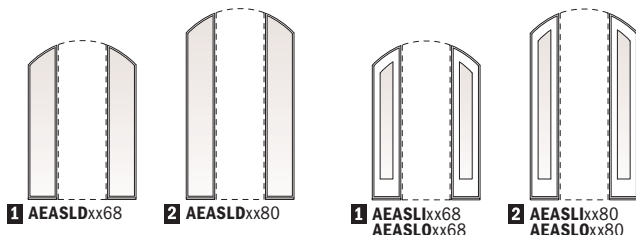
*Passive panel in closed position.

• To complete door identification, add AEAHID (inswing) or AEAHOD (outswing) to "Door Number" listed in table (i.e. AEAHID2068 or AEAHOD4068PA).

• "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. See page 33 for more details.

Direct Set and Sash Glazed Arch Sidelights



Direct set arch sidelights (AEASLD) and sash glazed arch sidelights (AEASLI, inswing or AEASLO, outswing) shown. Contact your Andersen supplier for sash glazed sidelight dimensions and specifications.

ARCHITECTURAL RESIDENTIAL ENTRANCEWAYS

Entranceway Heights



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

Available in custom designed panels, see page 204. Stationary single (S) and stationary 2-panel (SS) doors are also available (i.e. AEHID2068S or AEHOD4068SS).

Inswing (AEHID) and Outswing (AEHOD) Entranceway Dimensions & Opening Specifications

Door Number	Door Dimension		Min. Rough Opening		Inswing					Outswing					Overall Door Area Sq. Ft.
	Width Inches	Height Inches	Width Inches	Height Inches	90° Width Inches	Full Width Inches	Full Height Inches	Clear Opening Sq. Ft.	Venting Sq. Ft.	90° Width Inches	Full Width Inches	Full Height Inches	Clear Opening Sq. Ft.	Venting Sq. Ft.	
2068	25 11/16"	82"	26 3/16"	82 1/2"	20 13/16"	22 7/8"	79 1/16"	12.56	12.56	21 1/8"	23 1/16"	79 3/16"	12.68	12.58	14.63
2668	31 11/16"	82"	32 3/16"	82 1/2"	26 13/16"	28 7/8"	79 1/16"	15.85	15.85	27 1/8"	29 1/16"	79 3/16"	15.98	15.82	18.04
2868	33 11/16"	82"	34 3/16"	82 1/2"	28 13/16"	30 7/8"	79 1/16"	16.95	16.95	29 1/8"	31 1/16"	79 3/16"	17.08	16.89	19.18
3068	37 11/16"	82"	38 3/16"	82 1/2"	32 13/16"	34 7/8"	79 1/16"	19.15	19.15	33 1/8"	35 1/16"	79 3/16"	19.28	19.00	21.46
3668	43 11/16"	82"	44 3/16"	82 1/2"	38 13/16"	40 7/8"	79 1/16"	22.44	22.44	39 1/8"	41 1/16"	79 3/16"	22.58	22.13	24.88
2080	25 11/16"	95"	26 3/16"	95 1/2"	20 13/16"	22 7/8"	92 1/16"	14.62	14.62	21 1/8"	23 1/16"	92 3/16"	14.76	14.66	16.95
2680	31 11/16"	95"	32 3/16"	95 1/2"	26 13/16"	28 7/8"	92 1/16"	18.46	18.46	27 1/8"	29 1/16"	92 3/16"	18.61	18.45	20.90
2880	33 11/16"	95"	34 3/16"	95 1/2"	28 13/16"	30 7/8"	92 1/16"	19.74	19.74	29 1/8"	31 1/16"	92 3/16"	19.89	19.69	22.22
3080	37 11/16"	95"	38 3/16"	95 1/2"	32 13/16"	34 7/8"	92 1/16"	22.30	22.30	33 1/8"	35 1/16"	92 3/16"	22.45	22.17	24.86
3680	43 11/16"	95"	44 3/16"	95 1/2"	38 13/16"	40 7/8"	92 1/16"	26.13	26.13	39 1/8"	41 1/16"	92 3/16"	26.29	25.84	28.82
4068AP/PA	50 3/4"	82"	51 1/4"	82 1/2"	43 13/16"	47 15/16"	79 1/16"	26.32	26.32	44 3/16"	48 1/8"	79 3/16"	26.46	25.73	28.90
4068AP/PA*	50 3/4"	82"	51 1/4"	82 1/2"	20 7/8"	22 15/16"	79 1/16"	12.59	12.59	21"	23"	79 3/16"	12.65	12.28	28.90
5068AP/PA	62 3/4"	82"	63 1/4"	82 1/2"	55 13/16"	59 15/16"	79 1/16"	32.91	32.91	56 3/16"	60 1/8"	79 3/16"	33.06	32.38	35.73
5068AP/PA*	62 3/4"	82"	63 1/4"	82 1/2"	26 7/8"	28 15/16"	79 1/16"	15.89	15.89	27"	29"	79 3/16"	15.95	15.60	35.73
5468AP/PA	66 3/4"	82"	67 1/4"	82 1/2"	59 13/16"	63 15/16"	79 1/16"	35.10	35.10	60 3/16"	64 1/8"	79 3/16"	35.26	34.43	38.01
5468AP/PA*	66 3/4"	82"	67 1/4"	82 1/2"	28 7/8"	30 15/16"	79 1/16"	16.99	16.99	29"	31"	79 3/16"	17.05	16.63	38.01
6068AP/PA	74 3/4"	82"	75 1/4"	82 1/2"	67 13/16"	71 15/16"	79 1/16"	39.50	39.50	68 3/16"	72 1/8"	79 3/16"	39.66	38.48	42.57
6068AP/PA*	74 3/4"	82"	75 1/4"	82 1/2"	32 7/8"	34 15/16"	79 1/16"	19.18	19.18	33"	35"	79 3/16"	19.25	18.65	42.57
7068AP/PA	86 3/4"	82"	87 1/4"	82 1/2"	79 13/16"	83 15/16"	79 1/16"	46.09	46.09	80 3/16"	84 1/8"	79 3/16"	46.26	44.37	49.40
7068AP/PA*	86 3/4"	82"	87 1/4"	82 1/2"	38 7/8"	40 15/16"	79 1/16"	22.48	22.48	39"	41"	79 3/16"	22.55	21.60	49.40
4080AP/PA	50 3/4"	95"	51 1/4"	95 1/2"	43 13/16"	47 15/16"	92 1/16"	30.65	30.65	44 3/16"	48 1/8"	92 3/16"	30.81	30.08	33.48
4080AP/PA*	50 3/4"	95"	51 1/4"	95 1/2"	20 7/8"	22 15/16"	92 1/16"	14.66	14.66	21"	23"	92 3/16"	14.72	14.36	33.48
5080AP/PA	62 3/4"	95"	63 1/4"	95 1/2"	55 13/16"	59 15/16"	92 1/16"	38.32	38.32	56 3/16"	60 1/8"	92 3/16"	38.49	37.80	41.40
5080AP/PA*	62 3/4"	95"	63 1/4"	95 1/2"	26 7/8"	28 15/16"	92 1/16"	18.50	18.50	27"	29"	92 3/16"	18.57	18.22	41.40
5480AP/PA	66 3/4"	95"	67 1/4"	95 1/2"	59 13/16"	63 15/16"	92 1/16"	40.88	40.88	60 3/16"	64 1/8"	92 3/16"	41.05	40.22	44.04
5480AP/PA*	66 3/4"	95"	67 1/4"	95 1/2"	28 7/8"	30 15/16"	92 1/16"	19.78	19.78	29"	31"	92 3/16"	19.85	19.43	44.04
6080AP/PA	74 3/4"	95"	75 1/4"	95 1/2"	67 13/16"	71 15/16"	92 1/16"	45.99	45.99	68 3/16"	72 1/8"	92 3/16"	46.17	44.99	49.31
6080AP/PA*	74 3/4"	95"	75 1/4"	95 1/2"	32 1/8"	34 15/16"	92 1/16"	22.34	22.34	33"	35"	92 3/16"	22.41	21.81	49.31
7080AP/PA	86 3/4"	95"	87 1/4"	95 1/2"	79 13/16"	83 15/16"	92 1/16"	53.66	53.66	80 3/16"	84 1/8"	92 3/16"	53.86	51.96	57.23
7080AP/PA*	86 3/4"	95"	87 1/4"	95 1/2"	38 7/8"	40 15/16"	92 1/16"	26.17	26.17	39"	41"	92 3/16"	26.25	25.30	57.23

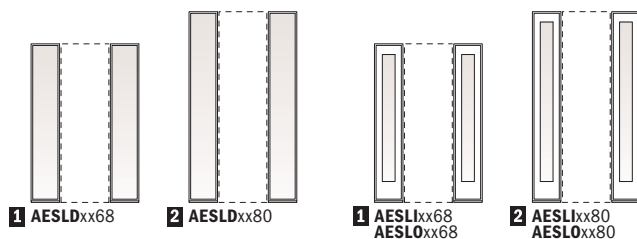
*Passive panel in closed position.

• To complete door identification, add AEHID (inswing) or AEHOD (outswing) to "Door Number" listed in table (i.e. AEHID2068 or AEHOD4068PA).

• "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. See page 33 for more details.

Direct Set and Sash Glazed Entranceway Sidelights



Direct set sidelights (AESLD) and sash glazed sidelights (AESLI, inswing or AESLO, outswing) shown. Contact your Andersen supplier for sash glazed sidelight dimensions and specifications.

Direct Set Sidelight Dimensions & Window/Glass Area

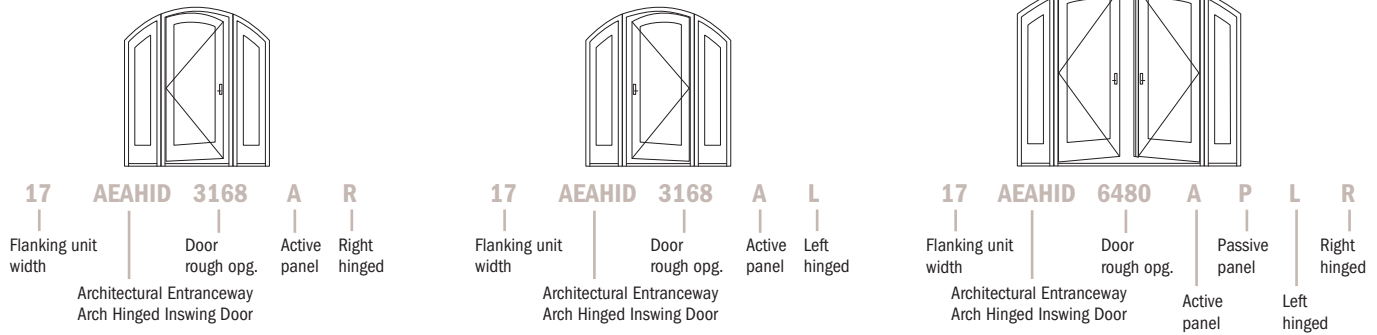
Window Number	Door Dimension		Minimum Rough Opening		Glass Area Sq. Ft.	Overall Window Area Sq. Ft.
	Width Inches	Height Inches	Width Inches	Height Inches		
AESLD0868	9 15/16"	82"	10 7/16"	82 1/2"	3.77	5.66
AESLD1068	15 15/16"	82"	16 7/16"	82 1/2"	7.03	9.08
AESLD2068	25 11/16"	82"	26 3/16"	82 1/2"	12.32	14.63
AESLD3068	37 11/16"	82"	38 3/16"	82 1/2"	18.84	21.46
AESLD0880	9 15/16"	95"	10 7/16"	95 1/2"	4.40	6.56
AESLD1080	15 15/16"	95"	16 7/16"	95 1/2"	8.19	10.51
AESLD2080	25 11/16"	95"	26 3/16"	95 1/2"	14.37	16.95
AESLD3080	37 11/16"	95"	38 3/16"	95 1/2"	21.97	24.86

• "Window Dimension" always refers to outside frame to frame dimension.

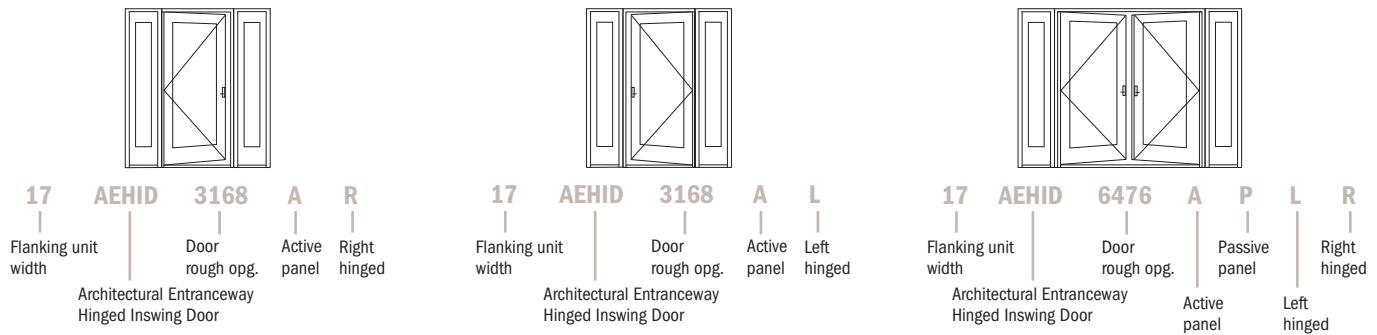
• "Minimum Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. See page 33 for more details.

Order Designation Description

Viewed from the exterior.



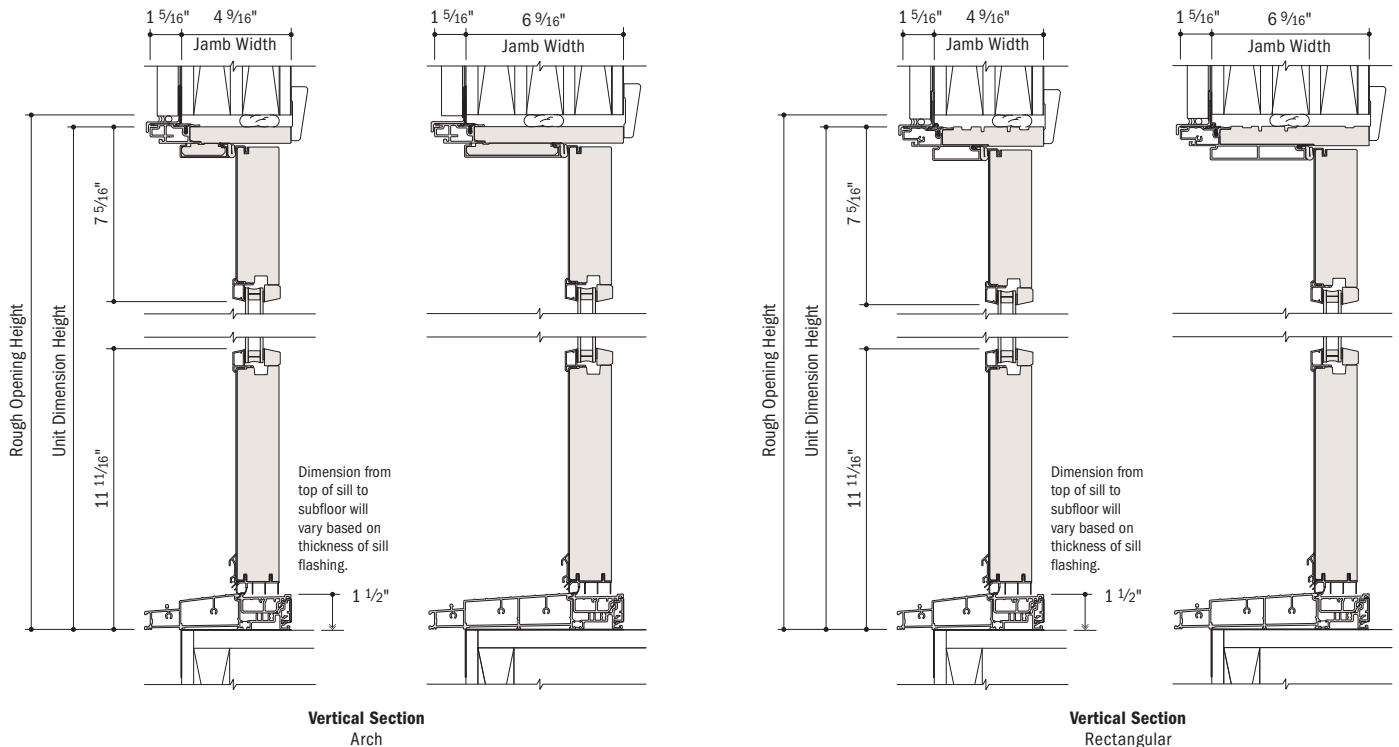
Inswing arch entranceways (AEAHD) shown above, for outswing arch entranceways use AEAHD. Outswing entranceways open outward to the exterior.



Inswing entranceways (AEHD) shown above, for outswing entranceways use AEHD. Outswing entranceways open outward to the exterior.

Arch and Rectangular Inswing Entranceway Details — 4 9/16" and 6 9/16" Jamb Width

Scale 1 1/2" = 1'-0" (1:8)

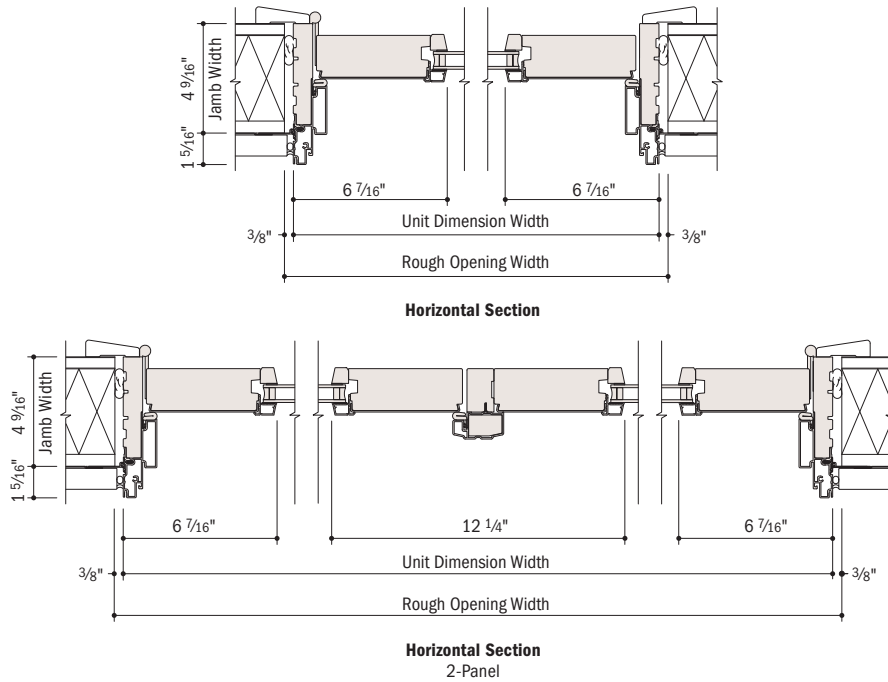


- Clad details shown, wood also available.
- 4 9/16" and 6 9/16" jamb width measurement is from backside of installation flange.
- Light-colored areas are parts included with window and/or door. Dark-colored areas are additional Andersen® parts required to complete window and/or door assembly as shown.
- **Rough openings may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. See installation information on page 33.**
- Details are for illustration only and are not intended to represent product installation methods or materials. Refer to product installation guides at andersenwindows.com.

ARCHITECTURAL RESIDENTIAL ENTRANCEWAYS

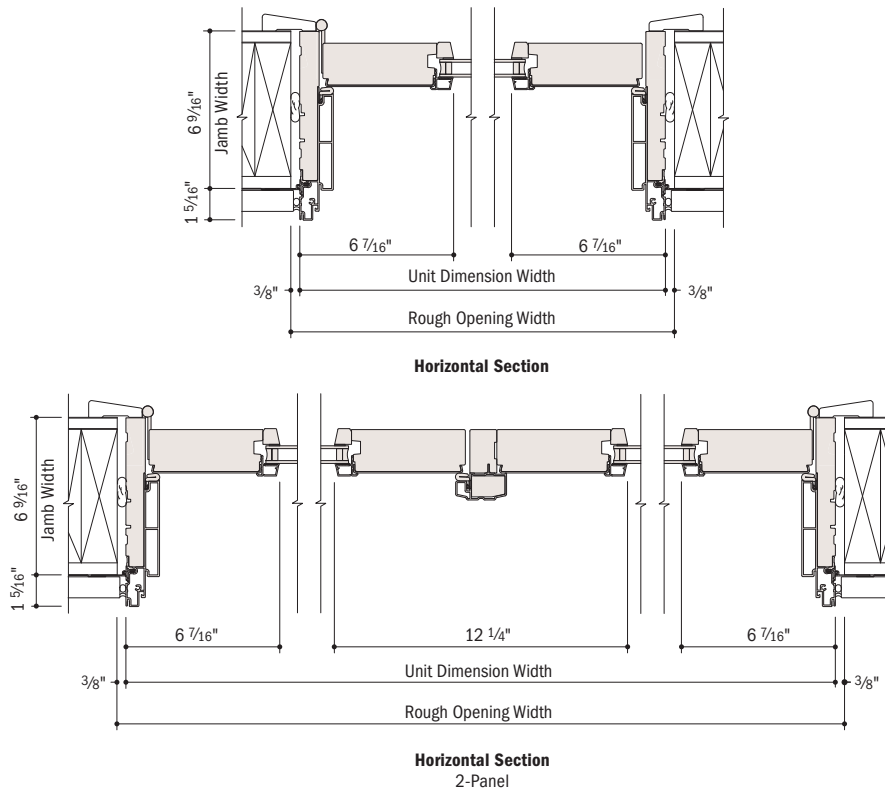
Arch and Rectangular Inswing Entranceway Details — $4 \frac{9}{16}$ " Jamb Width

Scale $1\frac{1}{2}" = 1'-0"$ (1:8)



Arch and Rectangular Inswing Entranceway Details — $6 \frac{9}{16}$ " Jamb Width

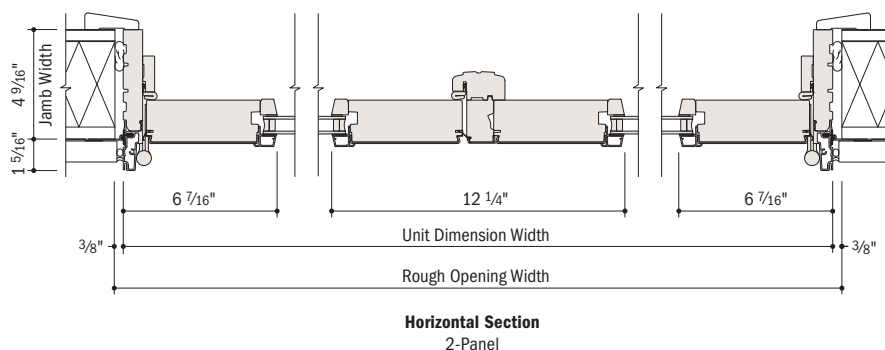
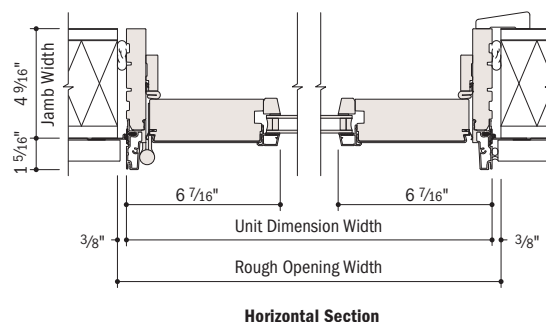
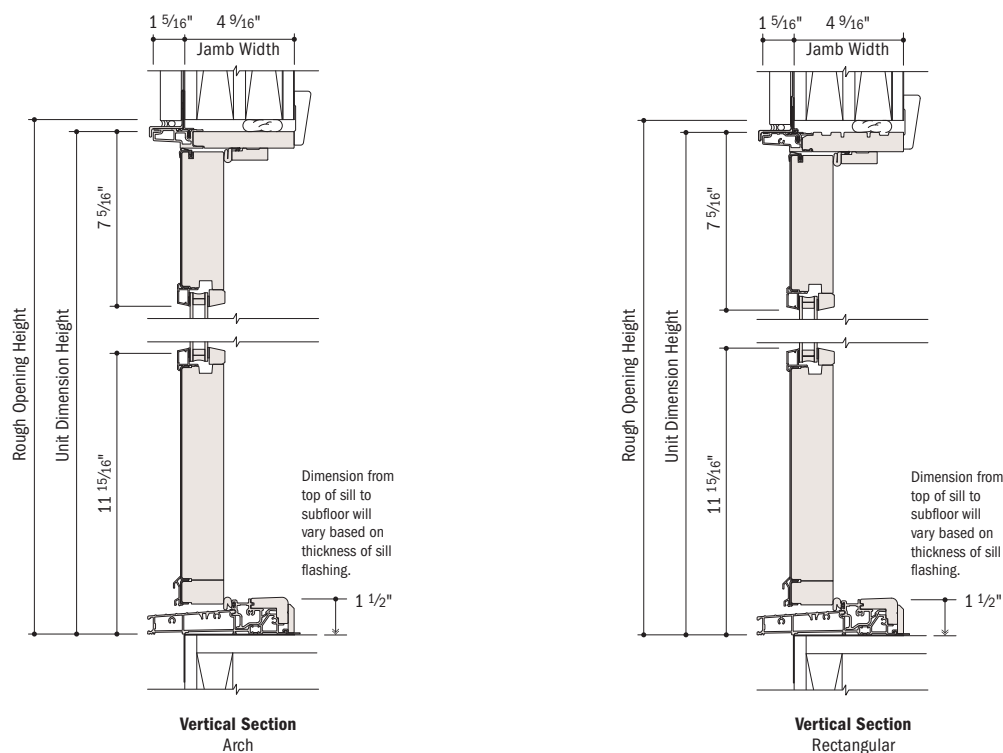
Scale $1\frac{1}{2}" = 1'-0"$ (1:8)



- Clad details shown, wood also available.
- $4 \frac{9}{16}"$ and $6 \frac{9}{16}"$ jamb width measurements are from backside of installation flange.
- Light-colored areas are parts included with door. Dark-colored areas are additional Andersen® parts required to complete door assembly as shown.
- **Rough openings may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. See installation information on page 33.**
- Details are for illustration only and are not intended to represent product installation methods or materials. Refer to product installation guides at andersenwindows.com.

Arch and Rectangular Outswing Entranceway Details

Scale $1\frac{1}{2}" = 1'-0"$ (1:8)

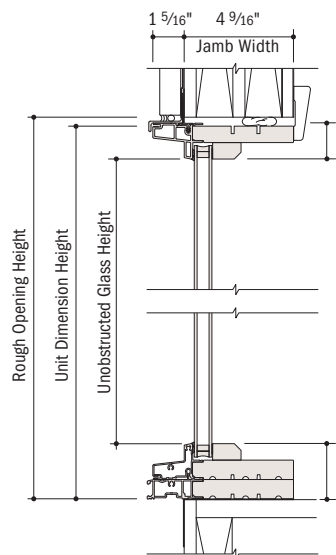


- Clad details shown, wood also available.
- $4\frac{9}{16}"$ jamb width measurement is from backside of installation flange.
- Light-colored areas are parts included with door. Dark-colored areas are additional Andersen® parts required to complete door assembly as shown.
- **Rough openings may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. See installation information on page 33.**
- Details are for illustration only and are not intended to represent product installation methods or materials. Refer to product installation guides at andersenwindows.com.

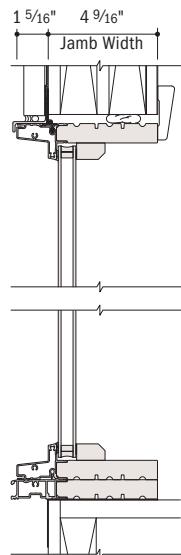
ARCHITECTURAL RESIDENTIAL ENTRANCEWAYS

Arch and Rectangular Entranceway Sidelight Details

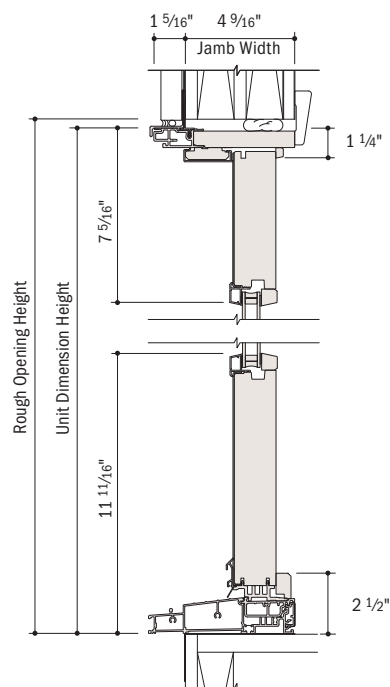
Scale $1\frac{1}{2}" = 1'-0"$ (1:8)



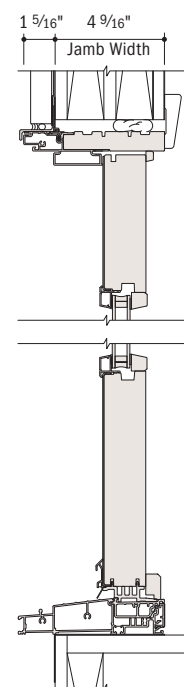
Vertical Section
Arch - Direct Set



Vertical Section
Rectangular - Direct Set

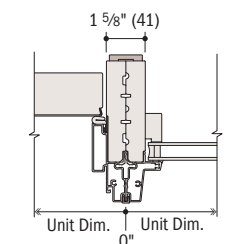


Vertical Section
Arch - Sash Glazed

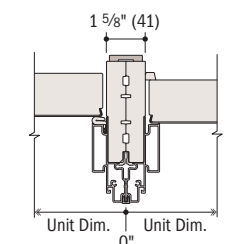


Vertical Section
Rectangular - Sash Glazed

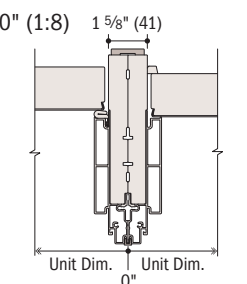
Vertical Non-Reinforced Joining Details Scale $1\frac{1}{2}" = 1'-0"$ (1:8)



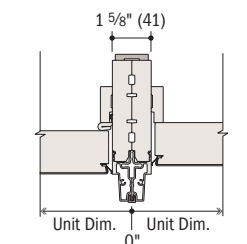
Direct Set Sidelight to Inswing
Entranceway — $4\frac{9}{16}"$ Jamb Width



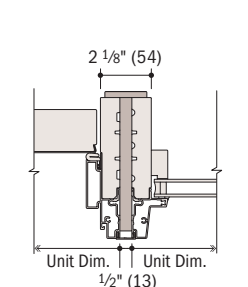
Sash Glazed Sidelight to Inswing
Entranceway — $4\frac{9}{16}"$ Jamb Width



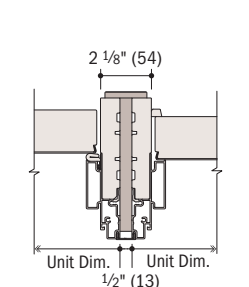
Sash Glazed Sidelight to Inswing
Entranceway — $6\frac{9}{16}"$ Jamb Width



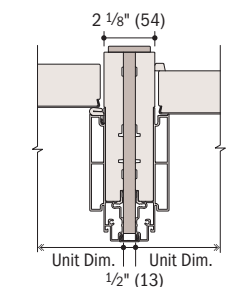
Sash Glazed Sidelight to Outswing
Entranceway — $4\frac{9}{16}"$ Jamb Width



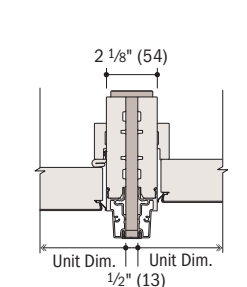
Direct Set Sidelight to Inswing
Entranceway — $4\frac{9}{16}"$ Jamb Width



Sash Glazed Sidelight to Inswing
Entranceway — $4\frac{9}{16}"$ Jamb Width



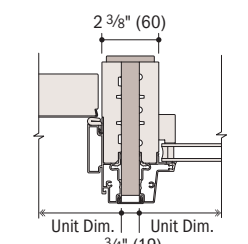
Sash Glazed Sidelight to Inswing
Entranceway — $6\frac{9}{16}"$ Jamb Width



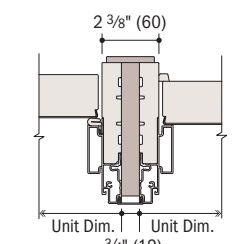
Sash Glazed Sidelight to Outswing
Entranceway — $4\frac{9}{16}"$ Jamb Width

1" and 2" wide joining
also available. Contact
your Andersen supplier
for additional joining
information.

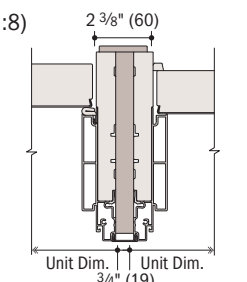
Vertical Reinforced Joining Details Scale $1\frac{1}{2}" = 1'-0"$ (1:8)



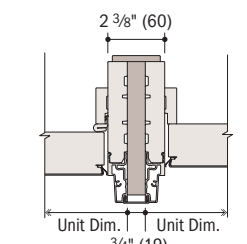
Direct Set Sidelight to Inswing
Entranceway — $4\frac{9}{16}"$ Jamb Width



Sash Glazed Sidelight to Inswing
Entranceway — $4\frac{9}{16}"$ Jamb Width



Sash Glazed Sidelight to Inswing
Entranceway — $6\frac{9}{16}"$ Jamb Width



Sash Glazed Sidelight to Outswing
Entranceway — $4\frac{9}{16}"$ Jamb Width

- Clad details shown, wood also available.
- $4\frac{9}{16}"$ jamb width measurement is from backside of installation flange.
- Light-colored areas are parts included with door. Dark-colored areas are additional Andersen® parts required to complete door assembly as shown.
- Rough openings may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. See installation information on page 33.
- Details are for illustration only and are not intended to represent product installation methods or materials. Refer to product installation guides at andersenwindows.com.
- Consult with an architect or structural engineer regarding minimum requirements for structural support members between adjacent rough openings.

Features



FRAME

Transoms are sized to complement Andersen® architectural doors and other Andersen products. They are also available in custom sizes. Contact your Andersen supplier for details.

Available as direct glazed or with wide stiles to match door stiles.

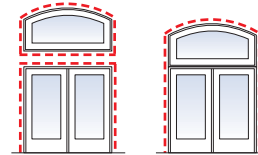
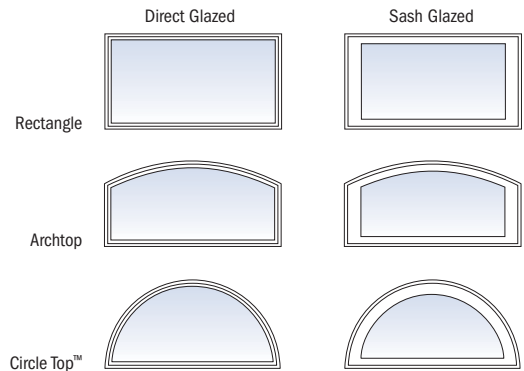
Thick aluminum cladding finish. Standard cladding finish meets AAMA 2604. An optional finish that meets the AAMA 2605 standard is available.

4 9/16" jamb width for 2 x 4 wall construction.

SHAPES

Available in a wide variety of shapes including Circle Top™, archtop, elliptical, Springline™ and rectangle windows.

See page 215 for exterior colors, interior wood species, glass and other options.



Andersen architectural windows and doors may be combined with other units using either separate rough openings or non-reinforced joining methods. Contact your Andersen supplier for more information.

Direct Set Rectangle Entranceway Transom Dimensions & Window/Glass Area

Window Number	Door Dimension		Min. Rgh Ong		Glass Area Sq. Ft.	Overall Window Area Sq. Ft.
	Width Inches	Height Inches	Width Inches	Height Inches		
AETD0812	9 15/16"	12 13/16"	10 7/16"	13 5/16"	0.47	0.88
AETD1012	15 15/16"	12 13/16"	16 7/16"	13 5/16"	0.88	1.42
AETD2012	25 11/16"	12 13/16"	26 3/16"	13 5/16"	1.55	2.29
AETD2612	31 11/16"	12 13/16"	32 3/16"	13 5/16"	1.95	2.82
AETD2812	33 11/16"	12 13/16"	34 3/16"	13 5/16"	2.09	3.00
AETD3012	37 11/16"	12 13/16"	38 3/16"	13 5/16"	2.36	3.35
AETD3612	43 11/16"	12 13/16"	44 3/16"	13 5/16"	2.77	3.89
AETD4012	50 3/4"	12 13/16"	51 1/4"	13 5/16"	3.25	4.52
AETD5012	62 3/4"	12 13/16"	63 1/4"	13 5/16"	4.07	5.58
AETD5412	66 3/4"	12 13/16"	67 1/4"	13 5/16"	4.34	5.94
AETD6012	74 3/4"	12 13/16"	75 1/4"	13 5/16"	4.89	6.65
AETD7012	86 3/4"	12 13/16"	87 1/4"	13 5/16"	5.71	7.72
AETD0817	9 15/16"	17 13/16"	10 7/16"	18 5/16"	0.71	1.23
AETD1017	15 15/16"	17 13/16"	16 7/16"	18 5/16"	1.33	1.97
AETD2017	25 11/16"	17 13/16"	26 3/16"	18 5/16"	2.33	3.18
AETD2617	31 11/16"	17 13/16"	32 3/16"	18 5/16"	2.95	3.92
AETD2817	33 11/16"	17 13/16"	34 3/16"	18 5/16"	3.16	4.17
AETD3017	37 11/16"	17 13/16"	38 3/16"	18 5/16"	3.57	4.66
AETD3617	43 11/16"	17 13/16"	44 3/16"	18 5/16"	4.19	5.40
AETD4017	50 3/4"	17 13/16"	51 1/4"	18 5/16"	4.91	6.28
AETD5017	62 3/4"	17 13/16"	63 1/4"	18 5/16"	6.15	7.76
AETD5417	66 3/4"	17 13/16"	67 1/4"	18 5/16"	6.56	8.26
AETD6017	74 3/4"	17 13/16"	75 1/4"	18 5/16"	7.38	9.25
AETD7017	86 3/4"	17 13/16"	87 1/4"	18 5/16"	8.61	10.73
AETD08111	9 15/16"	21 13/16"	10 7/16"	22 5/16"	0.91	1.51
AETD10111	15 15/16"	21 13/16"	16 7/16"	22 5/16"	1.69	2.41
AETD20111	25 11/16"	21 13/16"	26 3/16"	22 5/16"	2.96	3.89
AETD26111	31 11/16"	21 13/16"	32 3/16"	22 5/16"	3.75	4.80
AETD28111	33 11/16"	21 13/16"	34 3/16"	22 5/16"	4.01	5.10
AETD30111	37 11/16"	21 13/16"	38 3/16"	22 5/16"	4.53	5.71
AETD36111	43 11/16"	21 13/16"	44 3/16"	22 5/16"	5.32	6.62

Direct Set Rectangle Entranceway Transom Dimensions & Window/Glass Area

Window Number	Door Dimension		Min. Rgh Ong		Glass Area Sq. Ft.	Overall Window Area Sq. Ft.
	Width Inches	Height Inches	Width Inches	Height Inches		
AETD40111	50 3/4"	21 13/16"	51 1/4"	22 5/16"	6.24	7.69
AETD50111	62 3/4"	21 13/16"	63 1/4"	22 5/16"	7.81	9.51
AETD54111	66 3/4"	21 13/16"	67 1/4"	22 5/16"	8.33	10.11
AETD60111	74 3/4"	21 13/16"	75 1/4"	22 5/16"	9.37	11.32
AETD70111	86 3/4"	21 13/16"	87 1/4"	22 5/16"	10.94	13.14
AETD0827	15 15/16"	30"	16 7/16"	30 1/2"	2.43	3.32
AETD1027	15 15/16"	30"	16 7/16"	30 1/2"	2.43	3.32
AETD2027	25 11/16"	30"	26 3/16"	30 1/2"	4.25	5.35
AETD2627	31 11/16"	30"	32 3/16"	30 1/2"	5.38	6.60
AETD2827	33 11/16"	30"	34 3/16"	30 1/2"	5.75	7.02
AETD3027	37 11/16"	30"	38 3/16"	30 1/2"	6.50	7.85
AETD3627	43 11/16"	30"	44 3/16"	30 1/2"	7.63	9.10
AETD4027	50 3/4"	30"	51 1/4"	30 1/2"	8.95	10.57
AETD5027	62 3/4"	30"	63 1/4"	30 1/2"	11.20	13.07
AETD5427	66 3/4"	30"	67 1/4"	30 1/2"	11.95	13.91
AETD6027	74 3/4"	30"	75 1/4"	30 1/2"	13.45	15.57
AETD7027	86 3/4"	30"	87 1/4"	30 1/2"	15.70	18.07
AETD4029	50 3/4"	32"	51 1/4"	32 1/2"	9.62	11.28
AETD5029	62 3/4"	32"	63 1/4"	32 1/2"	12.03	13.94
AETD5429	66 3/4"	32"	67 1/4"	32 1/2"	12.84	14.83
AETD6029	74 3/4"	32"	75 1/4"	32 1/2"	14.45	16.61
AETD7029	86 3/4"	32"	87 1/4"	32 1/2"	16.87	19.28
AETD4041	50 3/4"	48"	51 1/4"	48 1/2"	14.92	16.92
AETD5041	62 3/4"	48"	63 1/4"	48 1/2"	18.67	20.92
AETD5441	66 3/4"	48"	67 1/4"	48 1/2"	19.92	22.25
AETD6041	74 3/4"	48"	75 1/4"	48 1/2"	22.42	24.92
AETD7041	86 3/4"	48"	87 1/4"	48 1/2"	26.17	28.92
AETD4051	50 3/4"	60"	51 1/4"	60 1/2"	18.90	21.15
AETD5051	62 3/4"	60"	63 1/4"	60 1/2"	23.65	26.15
AETD5451	66 3/4"	60"	67 1/4"	60 1/2"	25.23	27.81
AETD6051	74 3/4"	60"	75 1/4"	60 1/2"	28.40	31.15
AETD7051	86 3/4"	60"	87 1/4"	60 1/2"	33.15	36.15

* "Window 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. See page 33 for more details.



Custom-size windows are available in 1/8" increments.

For dimensions and specifications for additional direct set and sash glazed transoms, contact your Andersen supplier.

Direct Set

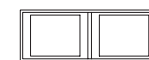


AETD7029

Sash Glazed



AETI7029



AETI7029-2

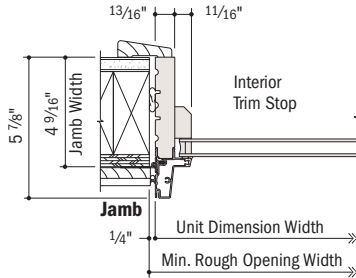
Sash glazed transoms are available with a single or double sash.

Available in all shapes for both residential and commercial entranceways.

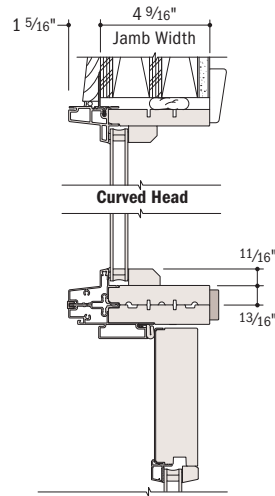
ARCHITECTURAL ENTRANCEWAY TRANSOMS

Direct Set Entranceway Transom Details

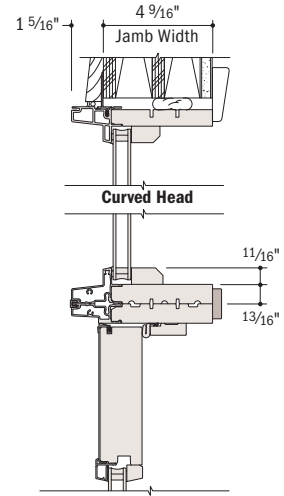
Scale 1 1/2" = 1'-0" (1:8)



Horizontal Section
Direct Set



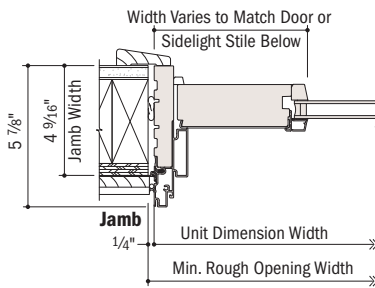
Vertical Section
Direct Set Transom over Inswing Entranceway



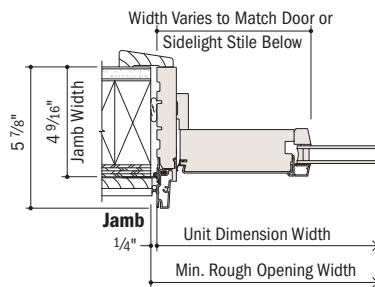
Vertical Section
Direct Set Transom over Outswing Entranceway

Sash Glazed Entranceway Transom Details

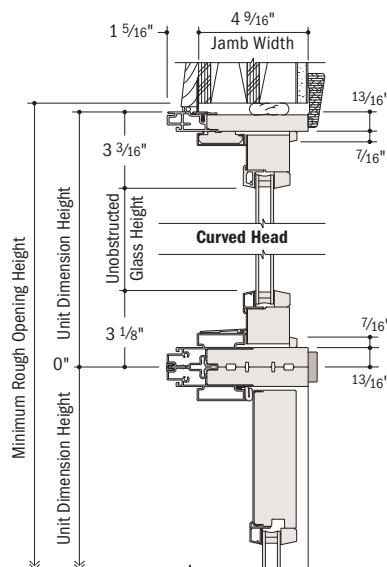
Scale 1 1/2" = 1'-0" (1:8)



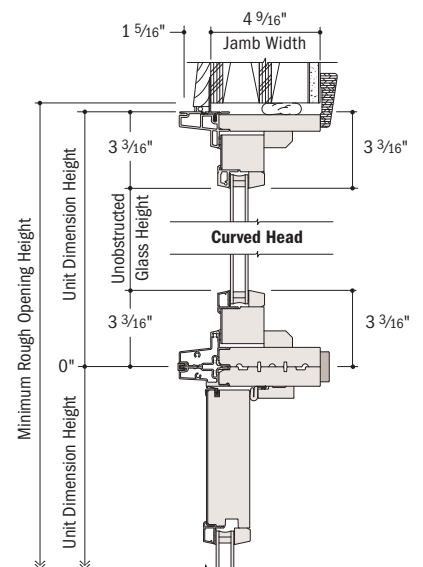
Horizontal Section
Sash Glazed for Inswing Entranceway



Horizontal Section
Sash Glazed for Outswing Entranceway



Vertical Section
Sash Glazed Transom over Inswing Entranceway



Vertical Section
Sash Glazed Transom over Outswing Entranceway

- Transoms are available in both 4 9/16" and 6 9/16" jamb widths.
- Clad details shown, wood also available.
- 4 9/16" jamb width measurement is from backside of installation flange.
- Light-colored areas are parts included with window and/or door. Dark-colored areas are additional Andersen® parts required to complete window and/or door assembly as shown.
- **Rough openings may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. See installation information on page 33.**
- Details are for illustration only and are not intended to represent product installation methods or materials. Refer to product installation guides at andersenwindows.com.

Features



FRAME

A Standard commercial entry sizes include 6'-10", 7'-1 5/16" and 7'-11" heights. Also available in custom sizes. Contact your Andersen supplier for details.

Features a thick aluminum cladding that meets the AAMA 2604 standard. An optional finish that meets the AAMA 2605 standard is also available, as are wood exteriors.

Interior extension jams available in any width up to 11 1/2".

PANEL

B Standard offering is a 10" bottom rail with 7 1/2" top rail to conceal closure hardware. Optional 12" bottom rail and custom width stiles are also available. Contact your Andersen supplier for details.

Complies with accessibility requirements for commercial and residential applications. See page 216 for details.

Commercial grade ball bearing stainless steel hinges.

GLASS



C High-Performance™ glass options include:

- Low-E4® tempered glass
- Low-E4® SmartSun™ tempered glass
- Low-E4® Sun tempered glass

Additional glass options are available. Contact your Andersen supplier. (Glass option must be specified.)

PATTERNED GLASS

Patterned glass options are available. See page 12 for more details.

SILL

D Low-profile thermally broken mill-finished aluminum sill is standard. Bronze anodized finish is also available. Innovative dam design adds protection against water infiltration. The sill can be extended to the interior for various wall conditions.



Accessories

Sold Separately.

HARDWARE

Accepts standard commercial closer, panic bar, kick plate and hardware systems from most manufacturers.

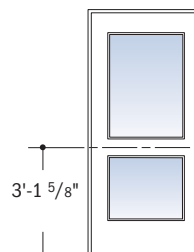
4 3/4" intermediate rail can be added to facilitate mounting of exit hardware.

GRILLES

Andersen® divided light, removable interior grilles and contoured Finelight™ grilles-between-the-glass are available.

ART GLASS

Decorative insulated art glass designs are available. Contact your Andersen supplier for details.



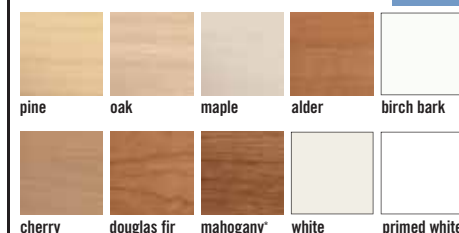
Exterior

Specify a unit exterior option and an interior option to complete your order.



Interior

Other species also available.



Grilles are available to match the door's interior and exterior. Naturally occurring variations in grain, color and texture make each entry door and transom one-of-a-kind.

* Actual wood is Sapele, also known as African mahogany, a non-endangered hardwood with color and characteristics similar to American mahoganies.

Printing limitations prevent exact color duplication. See your dealer for actual color samples.

ARCHITECTURAL COMMERCIAL OUTSWING ENTRY DOORS

Table of Commercial Outswing Entry Door and Sidelight Sizes
Scale 1/8" = 1'-0" (1:96)

Door Dimension	1'-3 7/8"	2'-1 5/8"	2'-7 5/8"	2'-9 5/8"	6'-2 3/4"	3'-9 7/8"	3'-1 5/8"
6'-10"							
7'-1 5/16"							
7'-11"							



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

Standard sizes are shown.

Available in both 10" and 12" bottom rail heights. For additional stile widths and additional options contact your Andersen supplier.

For available rectangular, archtop or Circle Top™ transoms see pages 213-214.

Accessible Door Regulations

Residential - Federal Fair Housing Act

Fair Housing Act references ANSI standard #A117 for doors.

ANSI A117.1 Basic Requirements

1. Maximum height threshold = 1/2"
2. Clear opening width with slab in 90° open position = 2'-8"
3. Clear opening height = 6'-8"
4. Minimum bottom rail height = 10"

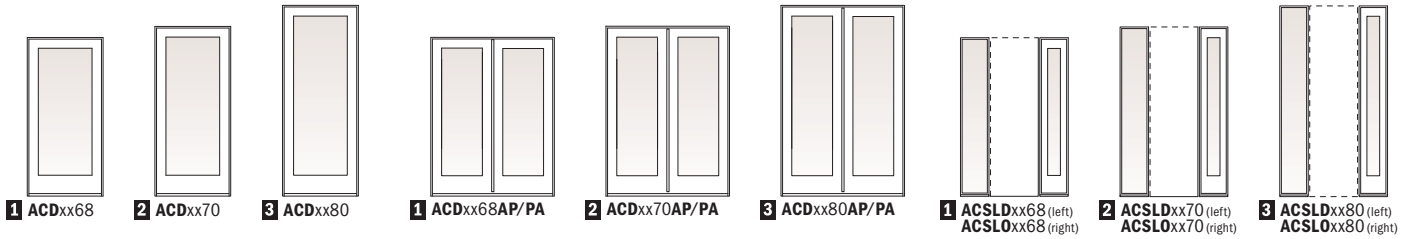
Commercial - Federal

Federal

1. Maximum height threshold = 1/2"
2. Clear opening width with slab in 90° open position = 2'-8"
3. Clear opening height = 6'-8"
4. Minimum bottom rail height = 10"

Check local building codes. See page 218 for threshold and bottom rail details.

Entry Door Heights



Commercial Outswing Entry Door Dimensions & Opening Specifications

Door Number	Door Dimensions		Min. Rough Opening		Outswing				Glass Area Sq.Ft.	Clear Opening Sq.Ft.	Overall Door Area Sq.Ft.
	Width Inches	Height Inches	Width Inches	Height Inches	Clear Opn 90° Width Inches	Clear Opn Full Width Inches	Clear Opn Full Height Inches	Venting Sq.Ft.			
ACD3068	37 1/16"	82"	38 3/16"	82 1/2"	33 1/8"	35 1/16"	79 7/8"	19.45	10.60	19.45	21.46
ACD3668	43 1/16"	82"	44 3/16"	82 1/2"	39 1/8"	41 1/16"	79 7/8"	22.78	13.15	22.78	24.88
ACD3868	45 1/16"	82"	46 7/16"	82 1/2"	41 3/8"	43 5/16"	79 7/8"	24.02	14.11	24.02	26.16
ACD3070	37 1/16"	85 5/16"	38 3/16"	85 13/16"	33 1/8"	35 1/16"	83 3/16"	20.26	11.17	20.26	22.33
ACD3670	43 1/16"	85 5/16"	44 3/16"	85 13/16"	39 1/8"	41 1/16"	83 3/16"	23.72	13.86	23.72	25.88
ACD3870	45 1/16"	85 5/16"	46 7/16"	85 13/16"	41 3/8"	43 5/16"	83 3/16"	25.02	14.87	25.02	27.22
ACD3080	37 1/16"	95"	38 3/16"	95 1/2"	33 1/8"	35 1/16"	92 7/8"	22.61	12.84	22.61	24.86
ACD3680	43 1/16"	95"	44 3/16"	95 1/2"	39 1/8"	41 1/16"	92 7/8"	26.48	15.94	26.48	28.82
ACD3880	45 1/16"	95"	46 7/16"	95 1/2"	41 3/8"	43 5/16"	92 7/8"	27.94	17.10	27.94	30.31
ACD4068AP/PA	50 3/4"	82"	51 1/4"	82 1/2"	44 3/16"	48 1/8"	79 7/8"	26.69	12.46	26.69	28.90
ACD4068AP/PA*	50 3/4"	82"	51 1/4"	82 1/2"	21"	23"	79 7/8"	12.76	12.46	12.76	28.90
ACD5068AP/PA	62 3/4"	82"	63 1/4"	82 1/2"	56 3/16"	60 1/8"	79 7/8"	33.35	16.08	33.35	35.73
ACD5068AP/PA*	62 3/4"	82"	63 1/4"	82 1/2"	27"	29"	79 7/8"	16.09	16.08	16.09	35.73
ACD5468AP/PA	66 3/4"	82"	67 1/4"	82 1/2"	60 3/16"	64 1/8"	79 7/8"	35.57	17.79	35.57	38.01
ACD5468AP/PA*	66 3/4"	82"	67 1/4"	82 1/2"	29"	31"	79 7/8"	17.20	17.79	17.20	38.01
ACD6068AP/PA	74 3/4"	82"	75 1/4"	82 1/2"	68 3/16"	72 1/8"	79 7/8"	40.01	21.20	40.01	42.57
ACD6068AP/PA*	74 3/4"	82"	75 1/4"	82 1/2"	33"	35"	79 7/8"	19.41	21.20	19.41	42.57
ACD4070AP/PA	50 3/4"	85 5/16"	51 1/4"	85 13/16"	44 3/16"	48 1/8"	83 3/16"	27.80	13.13	27.80	30.07
ACD4070AP/PA*	50 3/4"	85 5/16"	51 1/4"	85 13/16"	21"	23"	83 3/16"	13.29	13.13	13.29	30.07
ACD5070AP/PA	62 3/4"	85 5/16"	63 1/4"	85 13/16"	56 3/16"	60 1/8"	83 3/16"	34.73	16.95	34.73	37.18
ACD5070AP/PA*	62 3/4"	85 5/16"	63 1/4"	85 13/16"	27"	29"	83 3/16"	16.75	16.95	16.75	37.18
ACD5470AP/PA	66 3/4"	85 5/16"	67 1/4"	85 13/16"	60 3/16"	64 1/8"	83 3/16"	37.04	18.75	37.04	39.55
ACD5470AP/PA*	66 3/4"	85 5/16"	67 1/4"	85 13/16"	29"	31"	83 3/16"	17.91	18.75	17.91	39.55
ACD6070AP/PA	74 3/4"	85 5/16"	75 1/4"	85 13/16"	68 3/16"	72 1/8"	83 3/16"	41.67	22.34	41.67	44.29
ACD6070AP/PA*	74 3/4"	85 5/16"	75 1/4"	85 13/16"	33"	35"	83 3/16"	20.22	22.34	20.22	44.29
ACD4080AP/PA	50 3/4"	95"	51 1/4"	95 1/2"	44 3/16"	48 1/8"	92 7/8"	31.04	15.10	31.04	33.48
ACD4080AP/PA*	50 3/4"	95"	51 1/4"	95 1/2"	21"	23"	92 7/8"	14.83	15.10	14.83	33.48
ACD5080AP/PA	62 3/4"	95"	63 1/4"	95 1/2"	56 3/16"	60 1/8"	92 7/8"	38.78	19.49	38.78	41.40
ACD5080AP/PA*	62 3/4"	95"	63 1/4"	95 1/2"	27"	29"	92 7/8"	18.70	19.49	18.70	41.40
ACD5480AP/PA	66 3/4"	95"	67 1/4"	95 1/2"	60 3/16"	64 1/8"	92 7/8"	41.36	21.56	41.36	44.04
ACD5480AP/PA*	66 3/4"	95"	67 1/4"	95 1/2"	29"	31"	92 7/8"	19.99	21.56	19.99	44.04
ACD6080AP/PA	74 3/4"	95"	75 1/4"	95 1/2"	68 3/16"	72 1/8"	92 7/8"	46.52	25.69	46.52	49.31
ACD6080AP/PA*	74 3/4"	95"	75 1/4"	95 1/2"	33"	35"	92 7/8"	22.57	25.69	22.57	49.31



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

Available in custom designed panels, see page 204.

Direct set **ACSLD** and sash glazed **ACSLQ** sidelights are shown above.

Stationary single (**S**) and 2-panel (**SS**) entranceways are also available (i.e. **ACD3068S** or **ACD4068SS**).

*Passive panel in closed position.
• "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 paning, brackets, fasteners or other items. See page 33 for more details.

Direct Set Entry Door Sidelight Window/Glass Area

Window Number	Door Dimension		Minimum Rough Opening		Glass Area Sq. Ft.	Overall Window Area Sq. Ft.
	Width Inches	Height Inches	Width Inches	Height Inches		
ACSLD0868	9 15/16"	82"	10 7/16"	82 1/2"	3.77	5.66
ACSLD1068	15 15/16"	82"	16 7/16"	82 1/2"	7.03	9.08
ACSLD2068	25 11/16"	82"	26 3/16"	82 1/2"	12.32	14.63
ACSLD3068	37 11/16"	82"	38 3/16"	82 1/2"	18.84	21.46
ACSLD0870	9 15/16"	85 5/16"	10 7/16"	85 13/16"	3.93	5.89
ACSLD1070	15 15/16"	85 5/16"	16 7/16"	85 13/16"	7.32	9.44
ACSLD2070	25 11/16"	85 5/16"	26 3/16"	85 13/16"	12.84	15.22
ACSLD3070	37 11/16"	85 5/16"	38 3/16"	85 13/16"	19.63	22.33
ACSLD0880	9 15/16"	95"	10 7/16"	95 1/2"	4.40	6.56
ACSLD1080	15 15/16"	95"	16 7/16"	95 1/2"	8.19	10.51
ACSLD2080	25 11/16"	95"	26 3/16"	95 1/2"	14.37	16.95
ACSLD3080	37 11/16"	95"	38 3/16"	95 1/2"	21.97	24.86

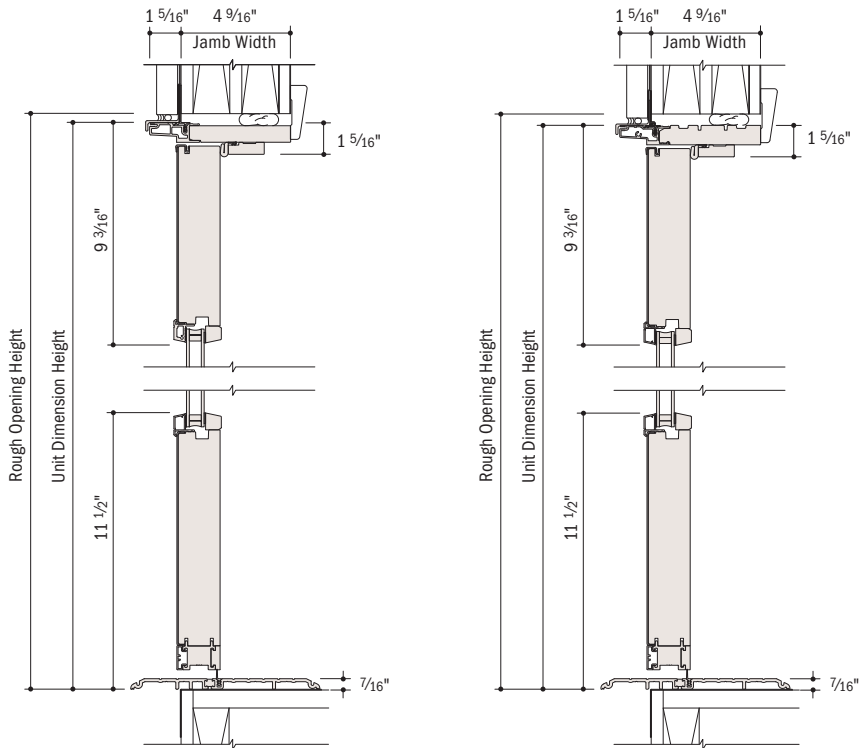
Sash Glazed Entry Door Sidelight Window/Glass Area

Window Number	Door Dimension		Minimum Rough Opening		Glass Area Sq. Ft.	Overall Window Area Sq. Ft.
	Width Inches	Height Inches	Width Inches	Height Inches		
ACSLQ1068	15 15/16"	82"	16 7/16"	82 1/2"	3.41	9.08
ACSLQ2068	25 11/16"	82"	26 3/16"	82 1/2"	7.56	14.63
ACSLQ2668	31 11/16"	82"	32 3/16"	82 1/2"	8.79	18.04
ACSLQ2868	33 11/16"	82"	34 3/16"	82 1/2"	9.21	19.18
ACSLQ1070	15 15/16"	85 5/16"	16 7/16"	85 13/16"	3.59	9.44
ACSLQ2070	25 11/16"	85 5/16"	26 3/16"	85 13/16"	7.97	15.22
ACSLQ2670	31 11/16"	85 5/16"	32 3/16"	85 13/16"	9.26	18.77
ACSLQ2870	33 11/16"	85 5/16"	34 3/16"	85 13/16"	9.71	19.96
ACSLQ1080	15 15/16"	95"	16 7/16"	95 1/2"	4.13	10.51
ACSLQ2080	25 11/16"	95"	26 3/16"	95 1/2"	9.16	16.95
ACSLQ2680	31 11/16"	95"	32 3/16"	95 1/2"	10.65	20.90
ACSLQ2880	33 11/16"	95"	34 3/16"	95 1/2"	11.17	22.22

ARCHITECTURAL COMMERCIAL OUTSWING ENTRY DOORS

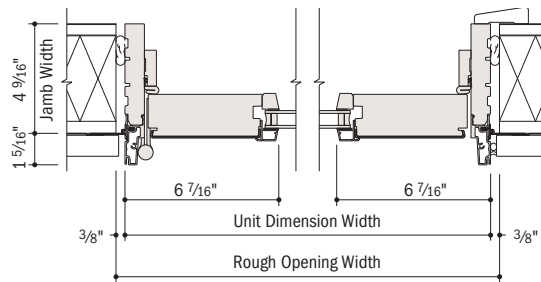
Arch and Rectangular Commercial Outswing Entry Door Details

Scale 1 1/2" = 1'-0" (1:8)

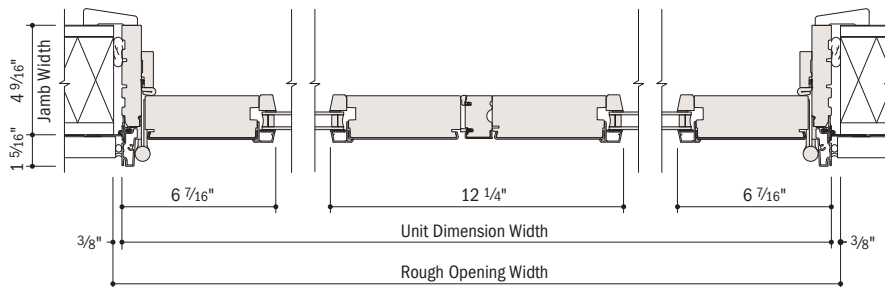


Vertical Section
Arch

Vertical Section
Rectangular



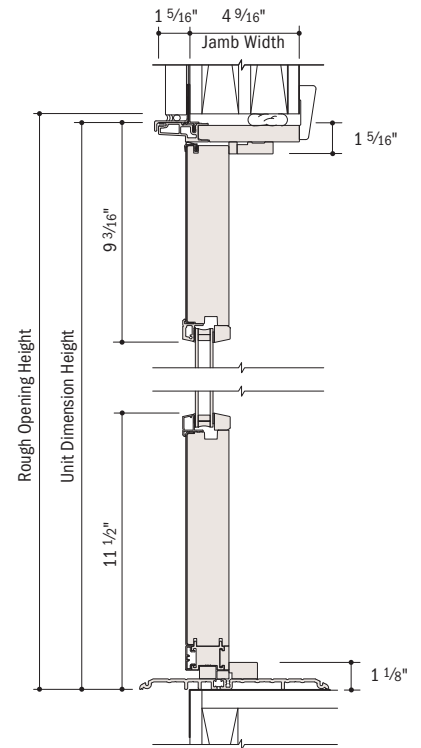
Horizontal Section
Arch and Rectangular



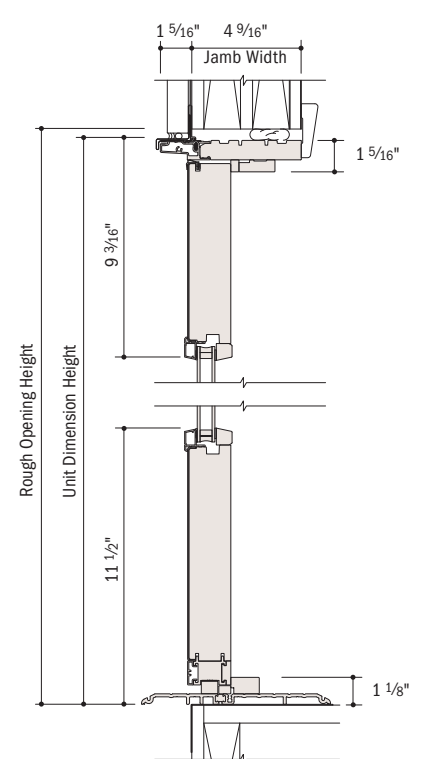
Horizontal Section
Arch and Rectangular, 2-Panel

Commercial Entry Door Sidelight Details

Scale 1 1/2" = 1'-0" (1:8)



Vertical Section
Arch Sidelight (Stationary)



Vertical Section
Rectangular Sidelight (Stationary)

- Clad details shown, wood also available.
- 4 9/16" jamb width measurements are from backside of installation flange.
- Light-colored areas are parts included with door. Dark-colored areas are additional Andersen® parts required to complete door assembly as shown.
- **Rough openings may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. See installation information on page 33.**
- Details are for illustration only and are not intended to represent product installation methods or materials. Refer to unit installation guides at andersenwindow.com.