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**PRODUCT SPECIFICATIONS**

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**MATERIALS**

Extruded vinyl profiles comply with the performance requirements of AAMA 303-97. Standard colors are White and Desert Sand.

**FRAME**

All frames and panels are assembled utilizing fusion-welded technology for added strength and durability. Frame jamb depth is 4-7/8" (123.83 mm,) and the exterior wall thickness is 0.080 of an inch. Frames have wide profile with 3-1/2" (88.9mm) integral flat casing and come standard with integral nailing fin that can be easily removed for replacement purposes. Steel reinforcement bars are used in the vertical of the operating panel and the interlock.

**PANEL**

Panel is 1-13/16" nominal or 45.72mm thick, and is assembled utilizing fusion-welded technology for added strength and durability.

**GLAZING**

3/4" (19mm) insulating glass consists of two lites of glass sealed around a spacer. All insulating glass units comply with the performance requirements of the IGCC in accordance with either ASTM E774 or E2190.

**GLAZING OPTIONS**

3/4" (19mm) tempered insulating glass available in clear, Low-E or Low-E 366, tinted bronze, gray or other specialty glass as specified.

**WEATHER-STRIPPING**

High quality, full-perimeter weather-stripping provides a tight seal.

**HARDWARE**

Handle set is color matched with frame with keyed cylinder locks available. Panels are equipped with heavy duty metal rollers that slide on a stainless steel track.

**INSECT SCREENS**

Optional fiberglass charcoal color insect screen in an aluminum frame to match the color of the unit. Insect screens are intended to allow air and light in and to keep insects out. They are not intended to keep anyone or anything from falling through an open door or window. For safety screens or other security devices contact your local building supply retailer.

**GRILLES**

**GBG** (Grilles between the Glass) - 5/8" (16mm) flat, 7/8" (22.2mm) flat, 5/8" (16mm) contour or 1" (26mm) contour grilles mounted between the glass panes suspended within the air cavity and color matched to the extrusion color.

**INSTALLATION**

Installation per JELD-WEN Installation Method for Vinyl Doors JII006 or JII015. See [www.jeld-wen.com/resources](http://www.jeld-wen.com/resources) for instructions.

**PERFORMANCE**

**NFRC Certified** - (rated and labeled in accordance with NFRC)

**AAMA/NWDMA I.S.2-97**  
R20-DP rated

**QUICK SPEC GUIDE**

SPECIFICATION	STANDARD FEATURES	OPTIONAL FEATURES <i>Some options may require additional lead times. Consult your JELD-WEN Sales Representative.</i>
<b>COLOR</b>	<ul style="list-style-type: none"> <li>White</li> </ul>	<ul style="list-style-type: none"> <li>Desert Sand</li> </ul>
<b>SIZE (Call Out)</b>	<ul style="list-style-type: none"> <li>Width: 60", 72", 96"</li> <li>Height: 80"</li> </ul>	<ul style="list-style-type: none"> <li>3-panel doors available regionally</li> <li>Sizes vary by region</li> </ul>
<b>FRAME</b>	<ul style="list-style-type: none"> <li>Applied Flat Casing J-Channel Accessory</li> </ul>	
<b>GLAZING (All Tempered)</b>	<ul style="list-style-type: none"> <li>Insulating Clear</li> </ul>	<ul style="list-style-type: none"> <li>Insulating Low-E</li> <li>Bronze</li> <li>Gray</li> </ul> <p><i>regional glass availabilities may differ</i></p>
<b>HARDWARE</b>	<ul style="list-style-type: none"> <li>Contour Handle</li> <li>Steel Rollers</li> </ul>	<ul style="list-style-type: none"> <li>Key Cylinder</li> </ul>
<b>HARDWARE COLOR</b>	<ul style="list-style-type: none"> <li>White</li> </ul>	<ul style="list-style-type: none"> <li>Desert Sand</li> </ul>
<b>SCREENS</b>	<ul style="list-style-type: none"> <li>Fiberglass</li> </ul>	<ul style="list-style-type: none"> <li>Heavy Duty Screen</li> </ul>
<b>SCREEN FRAME COLOR</b>	<ul style="list-style-type: none"> <li>White</li> </ul>	<ul style="list-style-type: none"> <li>Desert Sand</li> </ul>
<b>GRILLES</b>		<ul style="list-style-type: none"> <li>5/8", 1" Contour GBG (grilles between the glass)</li> <li>5/8", 7/8" Flat GBG (grilles between the glass)</li> </ul>
<b>JAMB DEPTH</b>	<ul style="list-style-type: none"> <li>4-9/16"</li> </ul>	<ul style="list-style-type: none"> <li>6-9/16" Extension Jambs Applied</li> <li>4-9/16" to 6-9/16" Extension Jambs shipped loose</li> </ul>
<b>FRAME ACCESSORIES</b>		<ul style="list-style-type: none"> <li>Extension Jamb Retainer</li> <li>Drywall Retainer</li> </ul>

**2-PANEL SLIDING PATIO DOORS**

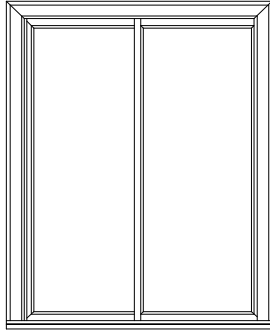
**UNIT SIZE**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

66 27/64"  
60"  
59 1/2"  
25 15/64" 27 9/64"

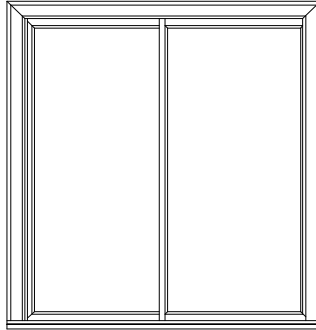
78 27/64"  
72"  
71 1/2"  
31 15/64" 33 9/64"

102 27/64"  
96"  
95 1/2"  
43 15/64" 45 9/64"

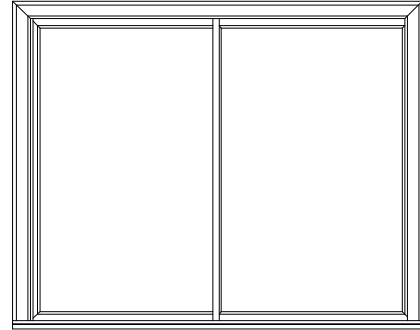
84 5/64"  
80"  
79 1/2"  
72 3/4"



8PDC6080



8PDC7280



8PDC9680

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

**2-PANEL SLIDING PATIO DOORS WITH TRANSOMS**

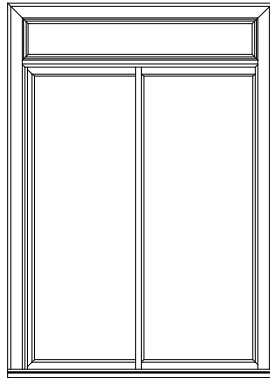
UNIT SIZE  
 ROUGH OPENING  
 FRAME SIZE  
 DAYLIGHT OPENING

66 27/64"  
 60"  
 59 1/2"  
 25 15/64" 27 9/64"

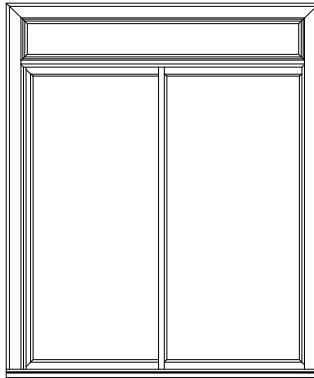
78 27/64"  
 72"  
 71 1/2"  
 31 15/64" 33 9/64"

102 27/64"  
 96"  
 95 1/2"  
 43 15/64" 45 9/64"

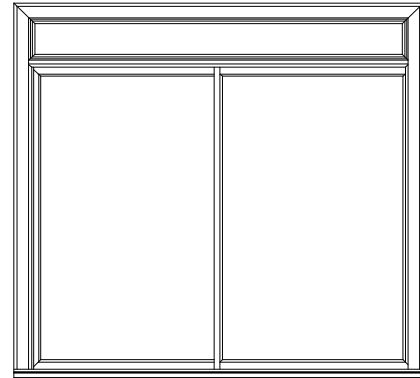
96 5/64"  
 92"  
 91 1/2"  
 72 3/4" 7 7/8"



8PDC6092-2TS

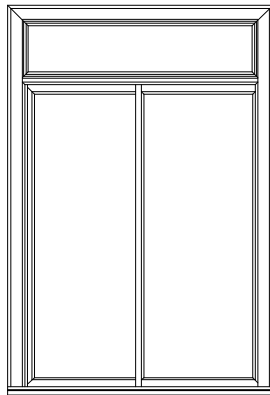


8PDC7292-2TS

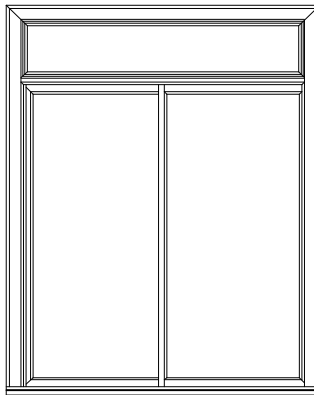


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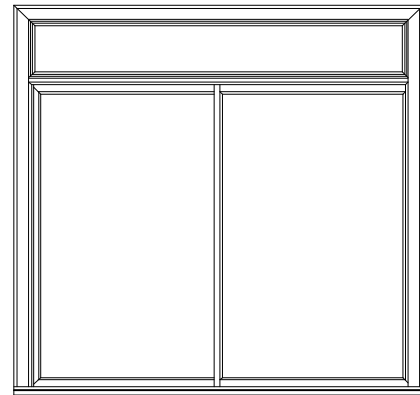
100 5/64"  
 96"  
 95 1/2"  
 72 3/4" 11 7/8"



8PDC6096-2TS

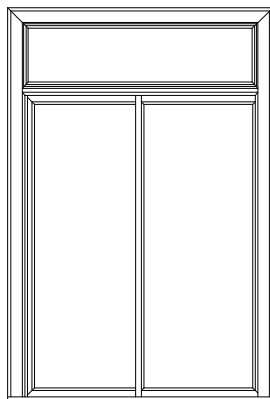


8PDC7296-2TS

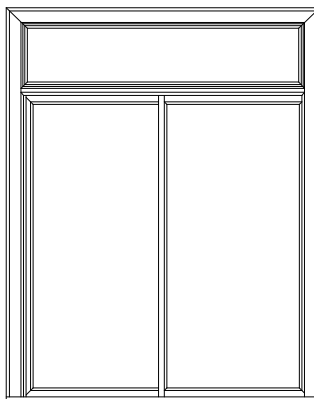


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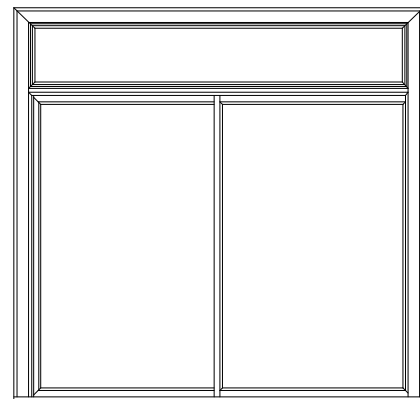
102 5/64"  
 98"  
 97 1/2"  
 72 3/4" 13 7/8"



8PDC6098-2TS



8PDC7298-2TS



8PDC9698-2TS

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

**2-PANEL SLIDING PATIO DOORS WITH TRANSOMS**

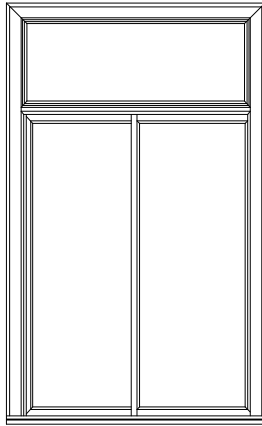
UNIT SIZE  
 ROUGH OPENING  
 FRAME SIZE  
 DAYLIGHT OPENING

66 27/64"  
 60"  
 59 1/2"  
 25 15/64" 27 9/64"

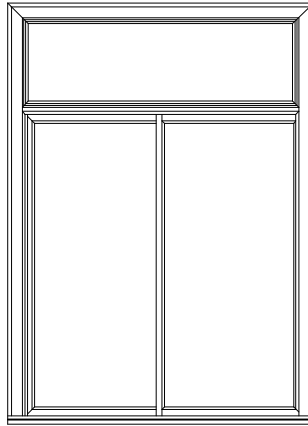
78 27/64"  
 72"  
 71 1/2"  
 31 15/64" 33 9/64"

102 27/64"  
 96"  
 95 1/2"  
 43 15/64" 45 9/64"

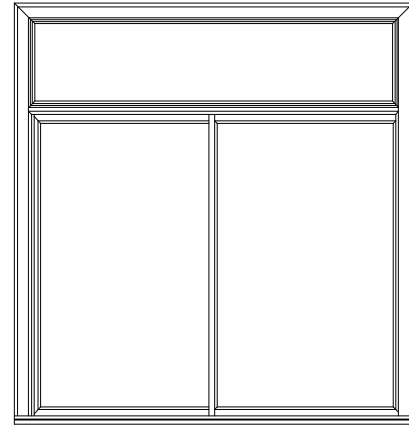
108 5/64"  
 104"  
 103 1/2"  
 72 3/4" 79 7/8"



8PDC60104-2TS



8PDC72104-2TS



























8PDC96104-2TS

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

**TRANSOMS**

UNIT SIZE	36 27/64"	42 27/64"	54 27/64"	66 27/64"
ROUGH OPENING	30"	36"	48"	60"
FRAME SIZE	29 1/2"	35 1/2"	47 1/2"	59 1/2"
DAYLIGHT OPENING	25 7/8"	31 7/8"	43 7/8"	55 7/8"
17 5/64" 12" 11 1/2" 7 7/8"	 8PIC3012	 8PIC3612	 8PIC4812	 8PIC6012
21 5/64" 16" 15 1/2" 11 7/8"	 8PIC3016	 8PIC3616	 8PIC4816	 8PIC6016
23 5/64" 18" 17 1/2" 13 7/8"	 8PIC3018	 8PIC3618	 8PIC4818	 8PIC6018
29 5/64" 24" 23 1/2" 19 7/8"	 8PIC3024	 8PIC3624	 8PIC4824	 8PIC6024
UNIT SIZE	78 27/64"	102 27/64"		
ROUGH OPENING	72"	96"		
FRAME SIZE	71 1/2"	95 1/2"		
DAYLIGHT OPENING	67 7/8"	91 7/8"		
17 5/64" 12" 11 1/2" 7 7/8"	 8PIC7212	 8PIC9612		
21 5/64" 16" 15 1/2" 11 7/8"	 8PIC7216	 8PIC9616		
23 5/64" 18" 17 1/2" 13 7/8"	 8PIC7218	 8PIC9618		
29 5/64" 24" 23 1/2" 19 7/8"	 8PIC7224	 8PIC9624		

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

**TRANSOMS**

UNIT SIZE  
 ROUGH OPENING  
 FRAME SIZE  
 DAYLIGHT OPENING

95 5/32"  
 88 3/4"  
 88 1/4"  
 84 5/8"

113 5/32"  
 106 3/4"  
 106 1/4"  
 102 5/8"

17 5/64"  
 12"  
 11 1/2"  
 7 7/8"



8PIC8812



8PIC10612

21 5/64"  
 16"  
 15 1/2"  
 11 7/8"



8PIC8816



8PIC10616

23 5/64"  
 18"  
 17 1/2"  
 13 7/8"



8PIC8818



8PIC10618

29 5/64"  
 24"  
 23 1/2"  
 19 7/8"



8PIC8824



8PIC10624

UNIT SIZE  
 ROUGH OPENING  
 FRAME SIZE  
 DAYLIGHT OPENING

149 5/32"  
 142 3/4"  
 142 1/4"  
 138 5/8"

17 5/64"  
 12"  
 11 1/2"  
 7 7/8"



8PIC14212

21 5/64"  
 16"  
 15 1/2"  
 11 7/8"



8PIC14216

23 5/64"  
 18"  
 17 1/2"  
 13 7/8"



8PIC14218

29 5/64"  
 24"  
 23 1/2"  
 19 7/8"



8PIC14224

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'



**SIDELIGHTS**

**UNIT SIZE**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

18 11/32"  
12"  
11 1/2"  
7 7/8"

21 11/32"  
15"  
14 1/2"  
10 7/8"

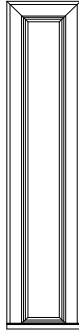
24 11/32"  
18"  
17 1/2"  
13 7/8"

30 11/32"  
24"  
23 1/2"  
19 7/8"

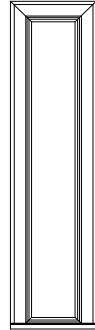
36 11/32"  
30"  
29 1/2"  
25 7/8"

42 11/32"  
36"  
35 1/2"  
31 7/8"

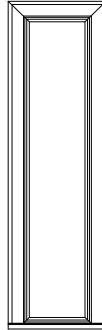
84 5/64"  
80"  
79 1/2"  
75 7/8"



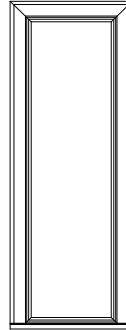
8PIC1280



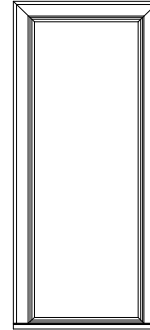
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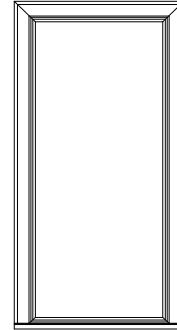
8PIC1880



8PIC2480



8PIC3080



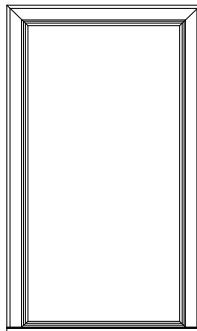
8PIC3680

**UNIT SIZE**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

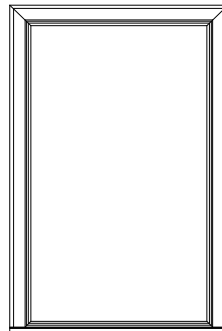
48 11/32"  
42"  
41 1/2"  
37 7/8"

54 11/32"  
48"  
47 1/2"  
43 7/8"

84 5/64"  
80"  
79 1/2"  
75 7/8"



8PIC4280

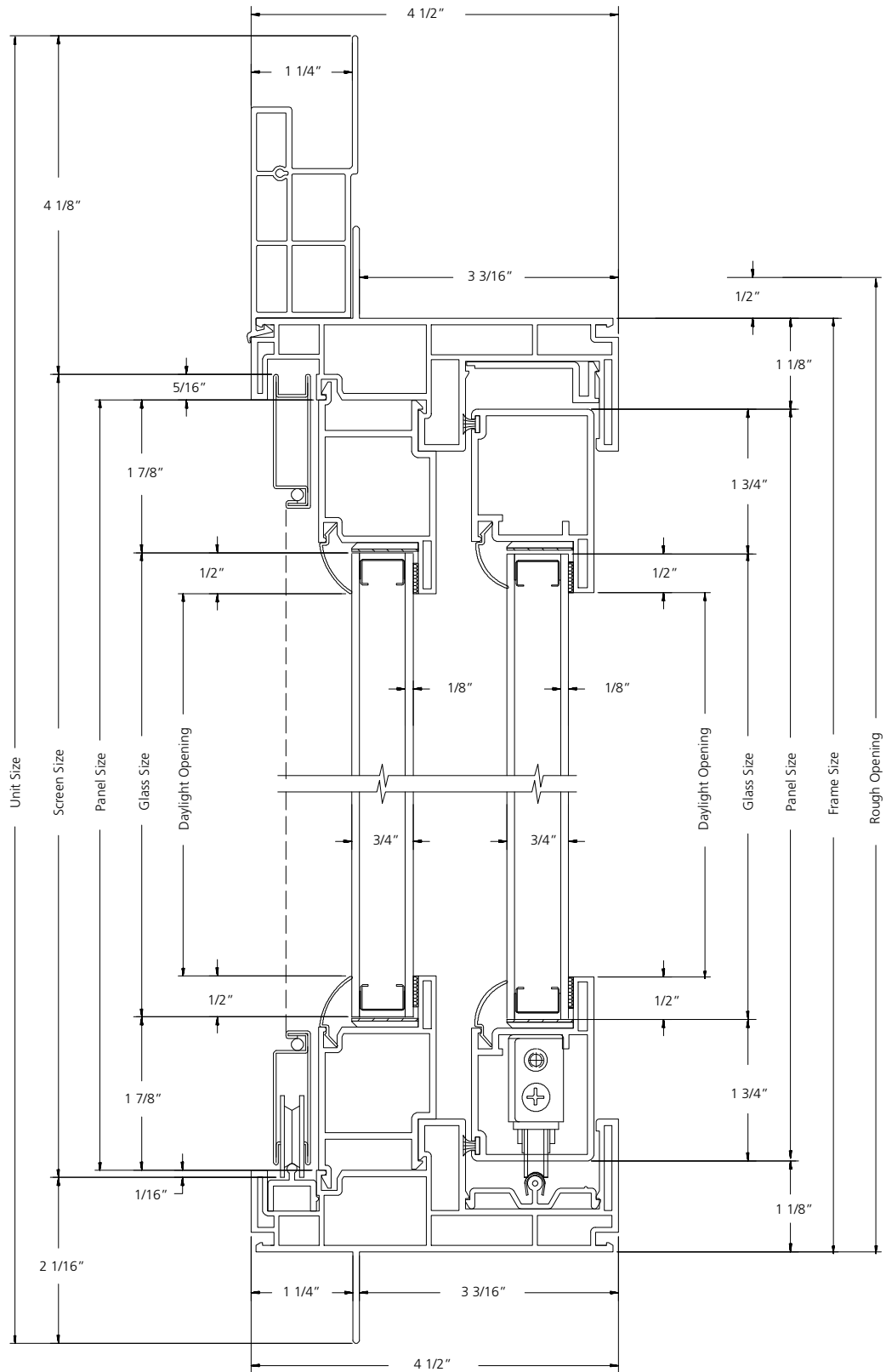


8PIC4880

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

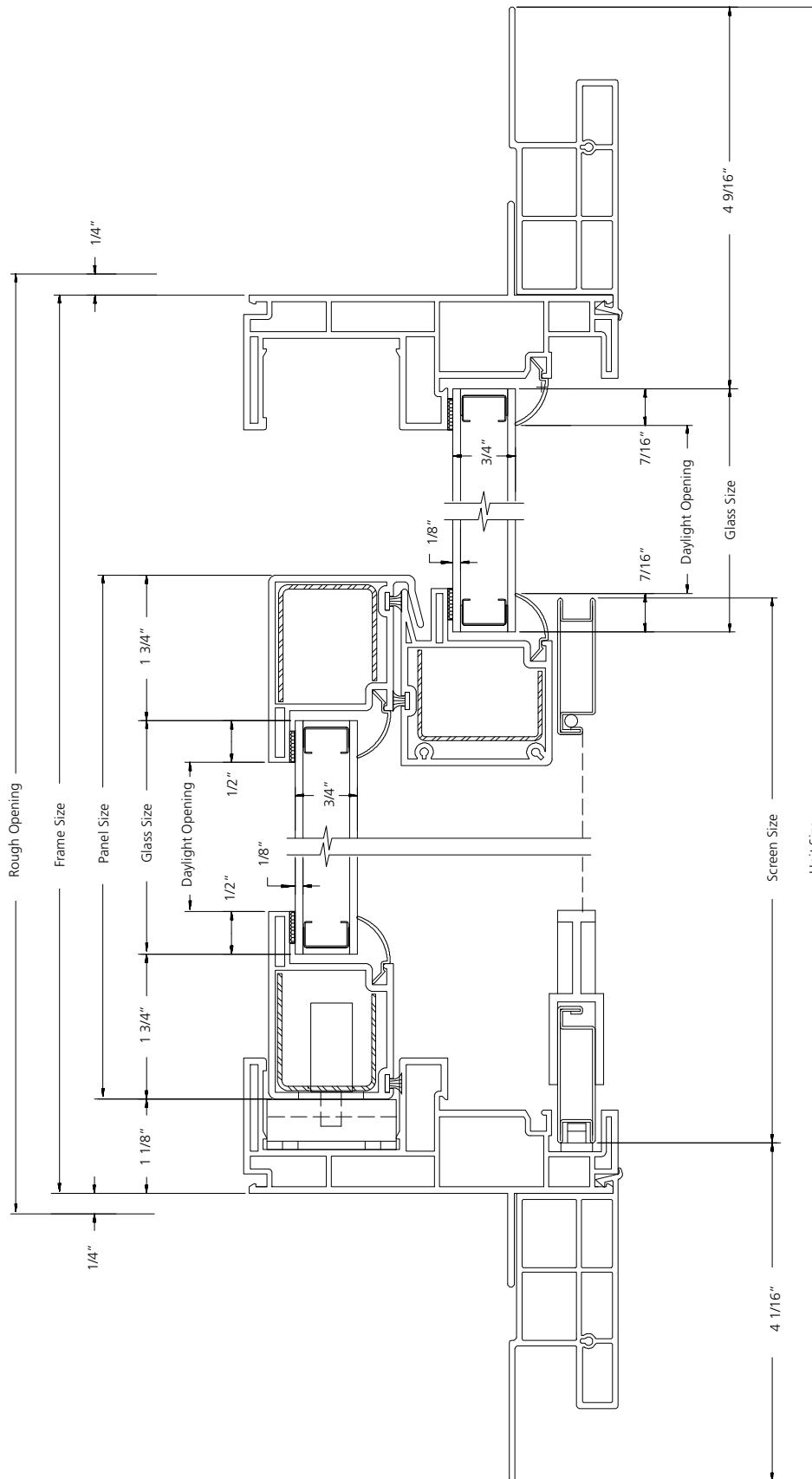
**SLIDING PATIO DOOR**



**VERTICAL SECTION**

SCALE: 6" = 1'

**SLIDING PATIO DOORS**



**HORIZONTAL SECTION**

SCALE: 6" = 1'