

---

TABLE OF CONTENTS

---

Specifications .....	5-2
Quick Spec Guide .....	5-3
Elevations/Sizes: 1/4" Scale	
2-Wide Sliding Windows .....	5-4
3-Wide Sliding Windows .....	5-8
Grille Patterns .....	5-10
Section Details: 6" Scale .....	5-11

---

## PRODUCT SPECIFICATIONS

---

### MATERIALS

The extruded vinyl profiles comply with the performance requirements of AAMA 303-97. The colors extend through the profile of the extrusion with White and Desert Sand colors available. An Almond color is available in select Western markets.

### FRAME

All frames and sash are assembled using fusion-welding technology for added strength and durability. The frame jamb width is 2-29/32" (74mm), and the nominal extrusion exterior wall thickness is 0.060". The wall depth of the single hung product is 1-19/32". The frame incorporates an integral nailing fin which can be easily removed to allow the unit to be used in a replacement window application. The replacement product option includes a head expander and a sloped sill adapter which can be modified to accommodate various slope sills. Weep holes are included on the frame to ensure standing water is directed to the exterior plane of the unit. An interior and exterior accessory groove is standard to accommodate various frame accessory and assembly options on the product. Optional integral stucco key, integral dual-wall flush fin and snap in flat casing profiles are available for specific applications.

### SASH

The side load sash is a 1-1/2" (38.1mm) nominal thickness, and is assembled using fusion-welding technology for added strength and durability. The sash in the brickmould option is a 1-3/8" (35.1mm) nominal thickness. The sash also uses a steel reinforcement bar in the horizontal meeting rails for additional strength. The fixed upper glass is direct set into the unit frame.

### GLAZING

3/4" (19mm) insulated glass consist of two lites of glass sealed around a spacer. The glass is mounted into the sash using a silicone-glazing compound. The insulating glass units comply with the performance requirements of the IGCC in accordance with either ASTM E774 or E2190. All units except the brickmould product are exterior glazed.

### GLAZING OPTIONS

3/4" (19mm) insulated glass is available in clear, Low-E or Low-E 366, tinted, obscure or other specialty insulating glass as specified. Many glass options are available in tempered glazings. A single use reglazable drywall unit option is available, allowing the user to remove the upper glass and meeting rail. A V-groove option is available in select markets.

### WEATHERSTRIPPING

A fin-pile weatherstrip is applied along dual perimeter of the operating sash. The meeting rails utilize an integral extruded interlock to provide exceptional performance.

### HARDWARE

The exclusive WEN-Lock™ with visible latch indicator or a single action cam style lock is available on all windows. Adjustable low friction guides are housed at the base of the sash to allow for ease of operation. An anti-lift prevents the removal of the sash when in a closed position.

### INSECT SCREENS

The optional fiberglass charcoal color insect screen is set in an aluminum frame to match the color of the unit. The screen is secured to the window using a pin and spring loaded plunger system. 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) and 7/8" (22.2mm) flat or 1" (26mm) contour grilles mounted between the glass panes suspended within the air cavity and color matched to the extrusion color. A V-groove option is available in select markets.

### EXTENSION JAMBS

Extension jambs are regionally available for JELD-WEN vinyl products. The 9/16" extension jambs are available in pine clear vinyl wrapped, primed wood, red oak and maple finishes and can be specified on three or four sides of the product.

### ADDITIONAL ACCESSORIES

Additional accessories are available for JELD-WEN Vinyl products. Please contact your local building supply retailer for a complete listing of the additional accessories.

### INSTALLATION

Installation per JELD-WEN Installation Method for Vinyl Windows JII001, JII010 or JII011. See [www.jeld-wen.com/resources](http://www.jeld-wen.com/resources) for instructions.

### PERFORMANCE

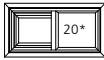
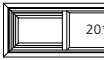
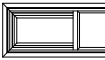



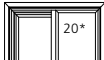





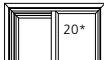











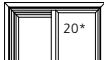





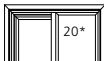

















**NFRC Certified** - (rated and labeled in accordance with NFRC)

**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>Almond</li> <li>Desert Sand</li> </ul> <p style="text-align: center;"><i>not available in all regions</i></p>
<b>SIZE (Rough Opening)</b>	<ul style="list-style-type: none"> <li>Width: 20" to 72"</li> <li>Height: 12" to 72"</li> <li>2-vent units width available up to 120"</li> <li>2-vent units height available up to 60"</li> <li>40 sq ft. maximum in 2-vent unit</li> </ul>	
<b>FRAME</b>	<ul style="list-style-type: none"> <li>Integral Nail Fin</li> </ul>	<ul style="list-style-type: none"> <li>Pocket/Block Frame</li> <li>Integral Dual Wall Flush Fin (West)</li> <li>Integral Stucco Fin w/stucco key (West)</li> </ul>
<b>GLAZING</b>	<ul style="list-style-type: none"> <li>Insulating Low-E</li> </ul>	<ul style="list-style-type: none"> <li>Clear</li> <li>Low-E 366</li> <li>Obscure</li> <li>Bronze</li> <li>Gray</li> <li>Gluechip</li> <li>Rain</li> <li>Azurlite</li> <li>Laminated</li> <li>All glass available tempered</li> </ul> <p style="text-align: center;"><i>regional glass availabilities may differ</i></p>
<b>HARDWARE</b>	<ul style="list-style-type: none"> <li>Nylon Rollers or Guides</li> <li>WEN-Lock™</li> </ul>	<ul style="list-style-type: none"> <li>Cam Lock</li> </ul>
<b>HARDWARE COLOR</b>	<ul style="list-style-type: none"> <li>Color matched to extrusion</li> </ul>	
<b>SCREENS</b>	<ul style="list-style-type: none"> <li>Fiberglass</li> </ul>	
<b>SCREEN FRAME COLOR</b>	<ul style="list-style-type: none"> <li>Color matched to extrusion</li> </ul>	
<b>GRILLES</b>		<ul style="list-style-type: none"> <li>1" Contour GBG (grilles between the glass)</li> <li>5/8" Flat GBG (grilles between the glass)</li> <li>5/8" Contour GBG (grilles between the glass) (East)</li> <li>7/8" Flat GBG (grilles between the glass) (East)</li> </ul>
<b>JAMB DEPTH</b>	<ul style="list-style-type: none"> <li>2-29/32"</li> </ul>	<ul style="list-style-type: none"> <li>Integral J-channel (East) - 2-29/32"</li> <li>Integral Dual Wall Flush Fin (West) - 2-29/32"</li> <li>Integral Stucco Fin w/stucco key (West) - 2-29/32"</li> <li>4-9/16" Extension Jambs Applied (East only)</li> <li>6-9/16" Extension Jambs Applied (East only)</li> </ul>
<b>ACCESSORIES</b>		<ul style="list-style-type: none"> <li>Extension Jamb Retainer</li> <li>Drip Cap</li> <li>Drywall Retainer</li> <li>Head and Sill Expander (East)</li> <li>14 Degree Sloped Sill Adaptor (factory applied available)</li> </ul>

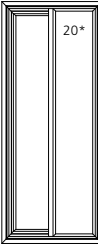

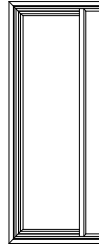
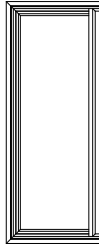
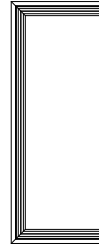
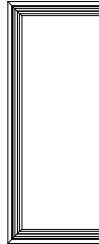
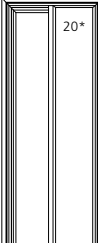

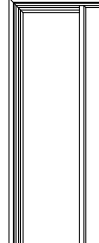
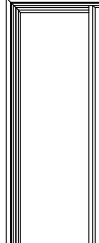
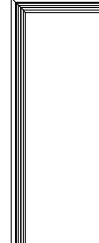
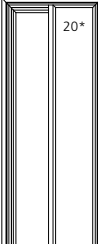

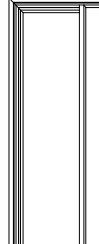
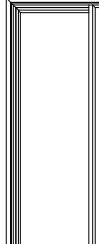
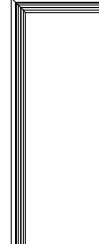
## 2-WIDE SLIDING WINDOWS

UNIT SIZE	25 3/4"	31 3/4"	37 3/4"	43 3/4"	49 3/4"	55 3/4"
ROUGH OPENING	24"	30"	36"	42"	48"	54"
FRAME SIZE	23 1/2"	29 1/2"	35 1/2"	41 1/2"	47 1/2"	53 1/2"
DAYLIGHT OPENING	8 3/8" 9 9/16"	11 3/8" 12 9/16"	14 3/8" 15 9/16"	17 3/8" 18 9/16"	20 3/8" 21 9/16"	23 3/8" 24 9/16"
13 3/4" 18" 11 1/2" 6 3/8" 8 3/4"	 20* 7HS2412	 20* 7HS3012	 20* 7HS3612	 20* 7HS4212	 20* 7HS4812	 20* 7HS5412
19 3/4" 18" 17 1/2" 12 3/8" 14 3/4"	 20* 7HS2418	 20* 7HS3018	 20* 7HS3618	 20* 7HS4218	 20* 7HS4818	 20* 7HS5418
25 3/4" 24" 23 1/2" 18 3/8" 20 3/4"	 20* 7HS2424	 20* 7HS3024	 20* 7HS3624	 20* 7HS4224	 20* 7HS4824	 20* 7HS5424
31 3/4" 30" 29 1/2" 24 3/8" 26 3/4"	 20* 7HS2430	 20* 7HS3030	 20* 7HS3630	 20* 7HS4230	 20* 7HS4830	 20* 7HS5430
37 3/4" 36" 35 1/2" 30 3/8" 32 3/4"	 20* 7HS2436	 20* 7HS3036	 20* 7HS3636	 20* 7HS4236	 20* 7HS4836	 20* 7HS5436
43 3/4" 42" 41 1/2" 36 3/8" 38 3/4"	 20* 7HS2442	 20* 7HS3042	 20* 7HS3642	 20* 7HS4242	 20* 7HS4842	 20* 7HS5442
49 3/4" 48" 47 1/2" 43 3/8" 45 3/4"	 20* 7HS2448	 20* 7HS3048	 20* 7HS3648	 20* 7HS4248	 20* 7HS4848	 20* 7HS5448
55 3/4" 54" 53 1/2" 48 3/8" 50 3/4"	 20* 7HS2454	 20* 7HS3054	 20* 7HS3654	 20* 7HS4254	 20* 7HS4854	 20* 7HS5454

**ELEVATION SYMBOL LEGEND:**  
 ##\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.  
 E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS. CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

SCALE: 1/4" = 1'

**2-WIDE SLIDING WINDOWS**

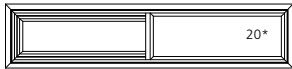
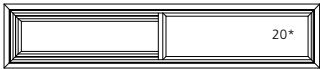
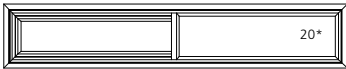
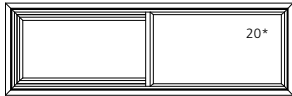
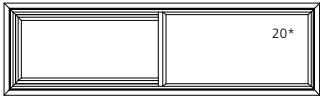
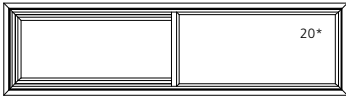
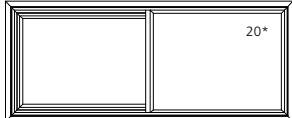
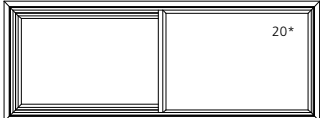
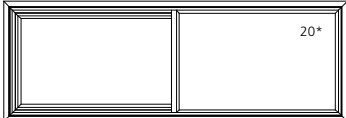
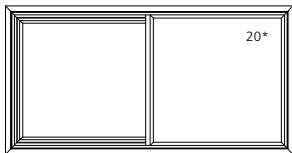
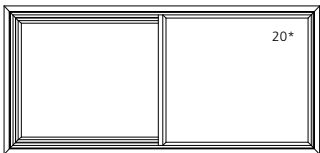
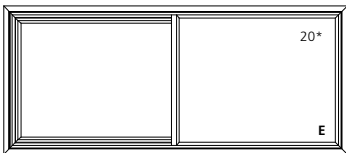
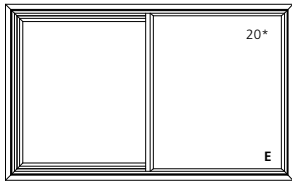
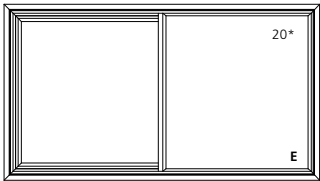
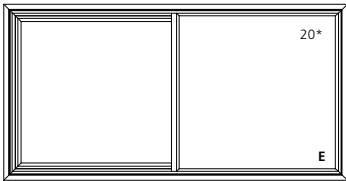
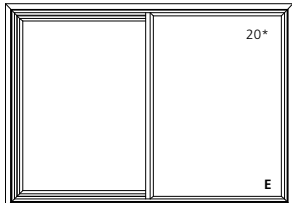
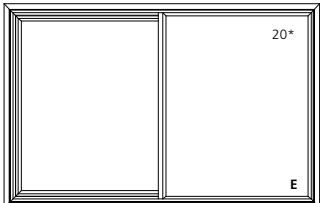
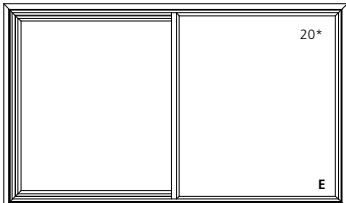
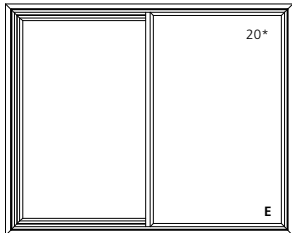
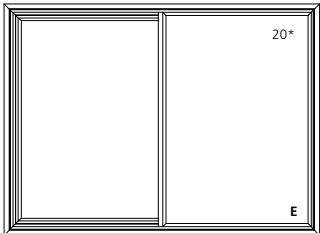
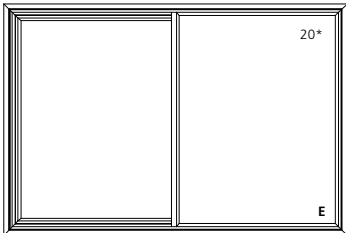
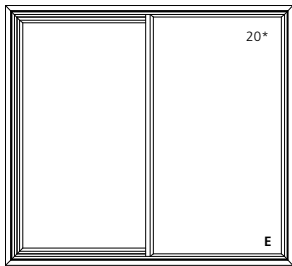
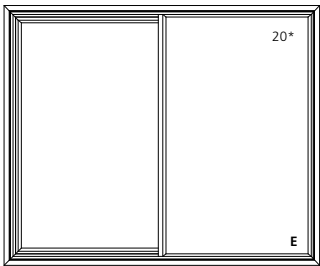
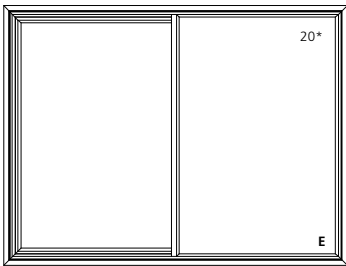
UNIT SIZE	25 3/4"	31 3/4"	37 3/4"	43 3/4"	49 3/4"	55 3/4"
ROUGH OPENING	24"	30"	36"	42"	48"	54"
FRAME SIZE	23 1/2"	29 1/2"	35 1/2"	41 1/2"	47 1/2"	53 1/2"
DAYLIGHT OPENING	8 3/8" 9 9/16"	11 3/8" 12 9/16"	14 3/8" 15 9/16"	17 3/8" 18 9/16"	20 3/8" 21 9/16"	23 3/8" 24 9/16"
61 3/4" 60" 59 1/2" 58 3/8" 56 3/4"						
	7HS2460	7HS3060	7HS3660	7HS4260	7HS4860	7HS5460
	67 3/4" 66" 65 1/2" 60 3/8" 62 3/4"					
7HS2466		7HS3066	7HS3666	7HS4266	7HS4866	7HS5466
73 3/4" 72" 71 1/2" 66 3/8" 68 3/4"						
	7HS2472	7HS3072	7HS3672	7HS4272	7HS4872	7HS5472

**ELEVATION SYMBOL LEGEND:**

##\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.  
 E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS.  
 CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

SCALE: 1/4" = 1'

**2-WIDE SLIDING WINDOWS**

UNIT SIZE ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	61 3/4" 60" 59 1/2" 26 3/8" 27 9/16"	67 3/4" 66" 65 1/2" 29 3/8" 30 9/16"	73 3/4" 72" 71 1/2" 32 3/8" 33 9/16"
13 3/4" 12" 11 1/2" 6 3/8" 8 3/4"	 20* 7HS6012	 20* 7HS6612	 20* 7HS7212
19 3/4" 18" 17 1/2" 12 3/8" 14 3/4"	 20* 7HS6018	 20* 7HS6618	 20* 7HS7218
25 3/4" 24" 23 1/2" 18 3/8" 20 3/4"	 20* 7HS6024	 20* 7HS6624	 20* 7HS7224
31 3/4" 30" 29 1/2" 24 3/8" 26 3/4"	 20* 7HS6030	 20* 7HS6630	 20* 7HS7230
37 3/4" 36" 35 1/2" 30 3/8" 32 3/4"	 20* 7HS6036	 20* 7HS6636	 20* 7HS7236
43 3/4" 42" 41 1/2" 36 3/8" 38 3/4"	 20* 7HS6042	 20* 7HS6642	 20* 7HS7242
49 3/4" 48" 47 1/2" 43 3/8" 45 3/4"	 20* 7HS6048	 20* 7HS6648	 20* 7HS7248
55 3/4" 54" 53 1/2" 48 3/8" 50 3/4"	 20* 7HS6054	 20* 7HS6654	 20* 7HS7254

**ELEVATION SYMBOL LEGEND:**  
 ##\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.  
 E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS.  
 CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

SCALE: 1/4" = 1'

**2-WIDE SLIDING WINDOWS**

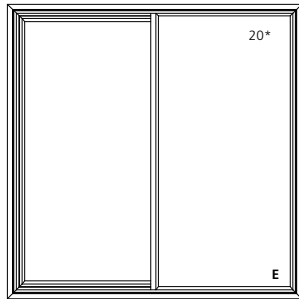
UNIT SIZE  
 ROUGH OPENING  
 FRAME SIZE  
 DAYLIGHT OPENING

61 3/4"  
 60"  
 59 1/2"  
 26 3/8" 27 9/16"

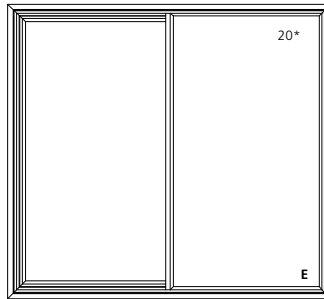
67 3/4"  
 66"  
 65 1/2"  
 29 3/8" 30 9/16"

73 3/4"  
 72"  
 71 1/2"  
 32 3/8" 33 9/16"

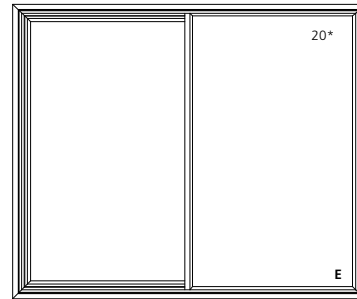
61 3/4"  
 60"  
 59 1/2"  
 54 3/8"  
 56 3/4"



7HS6060

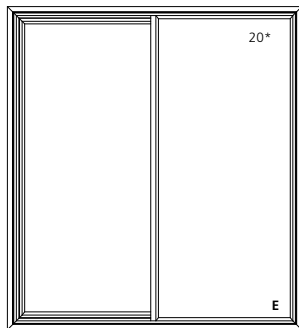


7HS6660

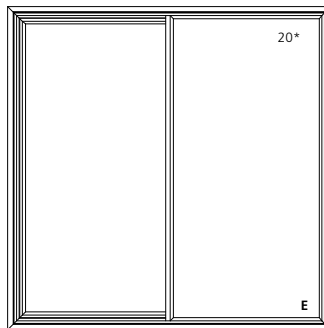


7HS7260

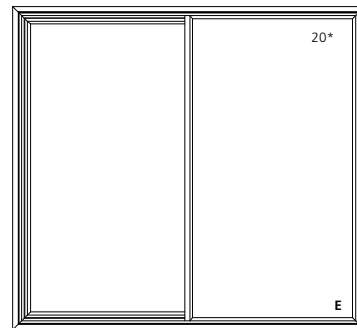
67 3/4"  
 66"  
 65 1/2"  
 60 3/8"  
 62 3/4"



7HS6066

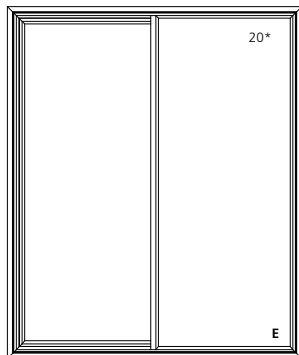


7HS6666

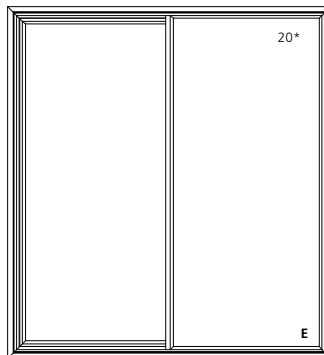


7HS7266

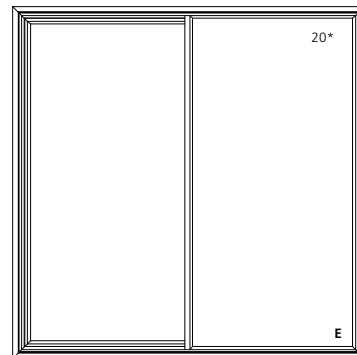
73 3/4"  
 72"  
 71 1/2"  
 66 3/8"  
 68 3/4"



7HS6072



7HS6672





















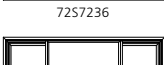
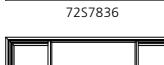
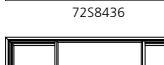
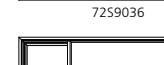


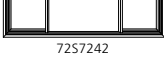
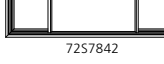










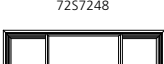
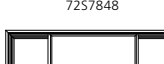
















7HS7272

**ELEVATION SYMBOL LEGEND:**

- ##\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.
- E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS. CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

SCALE: 1/4" = 1'

















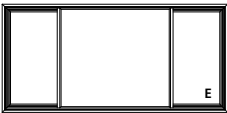
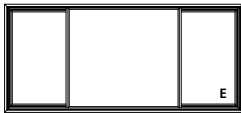

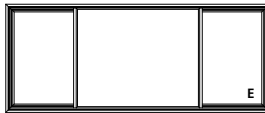

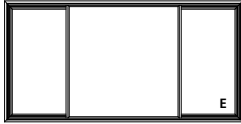


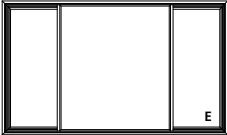
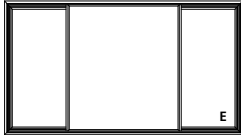
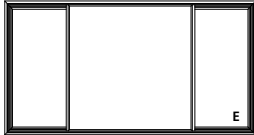
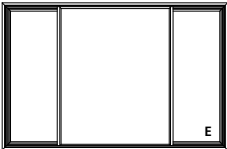
**3-WIDE SLIDING WINDOWS**

	UNIT SIZE ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	73 3/4" 72" 71 1/2" 15 9/16"[2] 31 29/32"	79 3/4" 78" 77 1/2" 15 9/16"[2] 37 29/32"	85 3/4" 84" 83 1/2" 18 9/16"[2] 37 29/32"	91 3/4" 90" 89 1/2" 18 9/16"[2] 43 29/32"	97 3/4" 96" 95 1/2" 21 9/16"[2] 43 29/32"
25 3/4" 24" 23 1/2" 18 3/8" 20 3/4"						
31 3/4" 30" 29 1/2" 24 3/8" 26 3/4"						
37 3/4" 36" 35 1/2" 30 3/8" 32 3/4"						
43 3/4" 42" 41 1/2" 36 3/8" 38 3/4"						
49 3/4" 48" 47 1/2" 42 3/8" 44 3/4"						
55 3/4" 54" 53 1/2" 48 3/8" 50 3/4"						
61 3/4" 60" 59 1/2" 54 3/8" 56 3/4"						
67 3/4" 66" 65 1/2" 60 3/8" 62 3/4"						
73 3/4" 72" 71 1/2" 66 3/8" 68 3/4"						
	72S7224	72S7824	72S8424	72S9024	72S9624	
	72S7230	72S7830	72S8430	72S9030	72S9630	
	72S7236	72S7836	72S8436	72S9036	72S9636	
	72S7242	72S7842	72S8442	72S9042	72S9642	
	72S7248	72S7848	72S8448	72S9048	72S9648	
	72S7254	72S7854	72S8454	72S9054	72S9654	
	72S7260	72S7860	72S8460	72S9060	72S9660	
	72S7266	72S7866	72S8466	72S9066	72S9666	
	72S7272	72S7872	72S8472	72S9072	72S9672	

SCALE: 1/8" = 1'



**3-WIDE SLIDING WINDOWS**

UNIT SIZE ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	103 3/4" 102" 101 1/2" 21 9/16"[2] 49 29/32"	109 3/4" 108" 107 1/2" 24 9/16"[2] 49 29/32"	115 3/4" 114" 113 1/2" 24 9/16"[2] 55 29/32"	121 3/4" 120" 119 1/2" 27 9/16"[2] 55 29/32"
25 3/4" 24" 23 1/2" 18 3/8" 20 3/4"	 72S10224	 72S10824	 72S11424	 72S12024
31 3/4" 30" 29 1/2" 24 3/8" 26 3/4"	 72S10230	 72S10830	 72S11430	 72S12030
37 3/4" 36" 35 1/2" 30 3/8" 32 3/4"	 72S10236	 72S10836	 72S11436	 72S12036
43 3/4" 42" 41 1/2" 36 3/8" 38 3/4"	 72S10242	 72S10842	 72S11442	 72S12042
49 3/4" 48" 47 1/2" 42 3/8" 44 3/4"	 72S10248	 72S10848	 72S11448	 72S12048
55 3/4" 54" 53 1/2" 48 3/8" 50 3/4"	 72S10254	 72S10854	 72S11454	 72S12054
61 3/4" 60" 59 1/2" 54 3/8" 56 3/4"	 72S10260	 72S10860	 72S11460	
67 3/4" 66" 65 1/2" 60 3/8" 62 3/4"	 72S10266			

**ELEVATION SYMBOL LEGEND:**

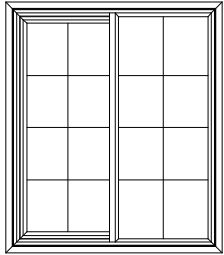
**E** UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS. CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

SCALE: 1/8" = 1'

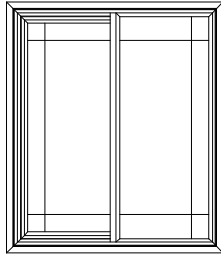
---

GRILLE PATTERNS

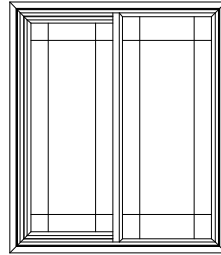
---



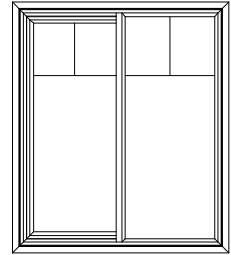
STANDARD



PRAIRIE

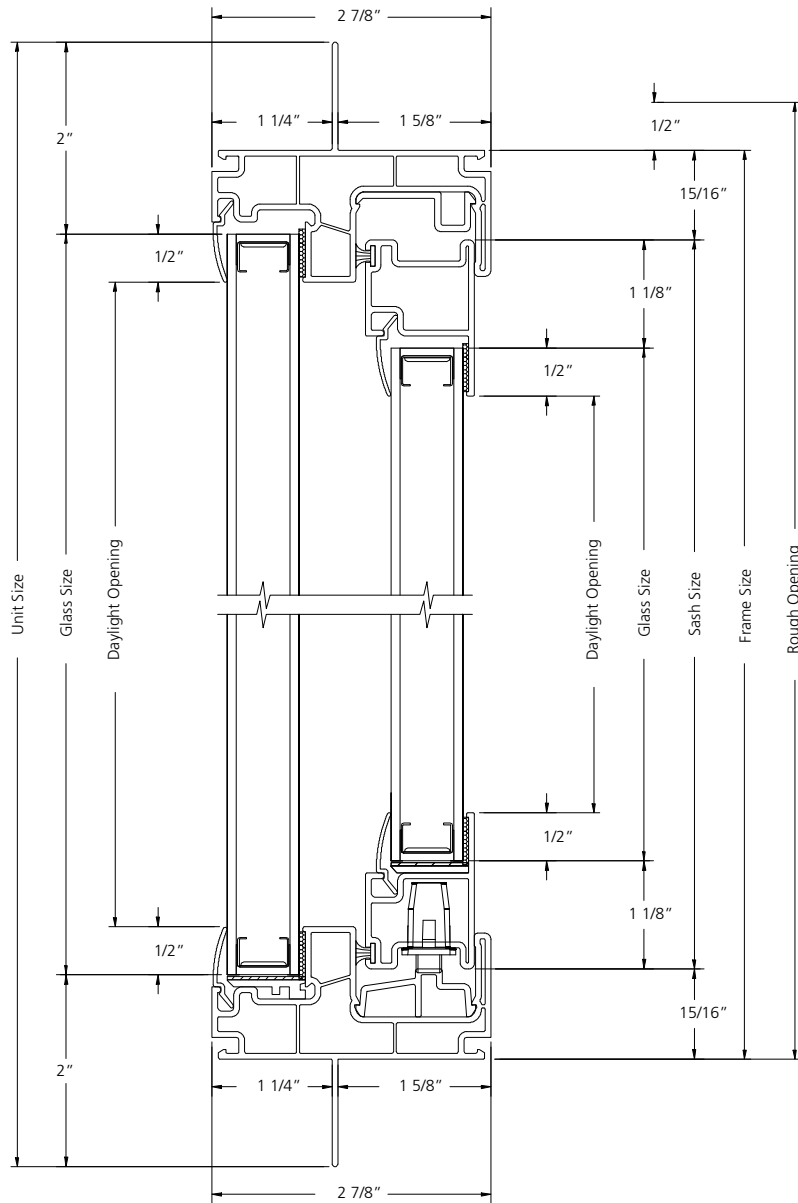


PRAIRIE SASH



COLONIAL TOP 1/2

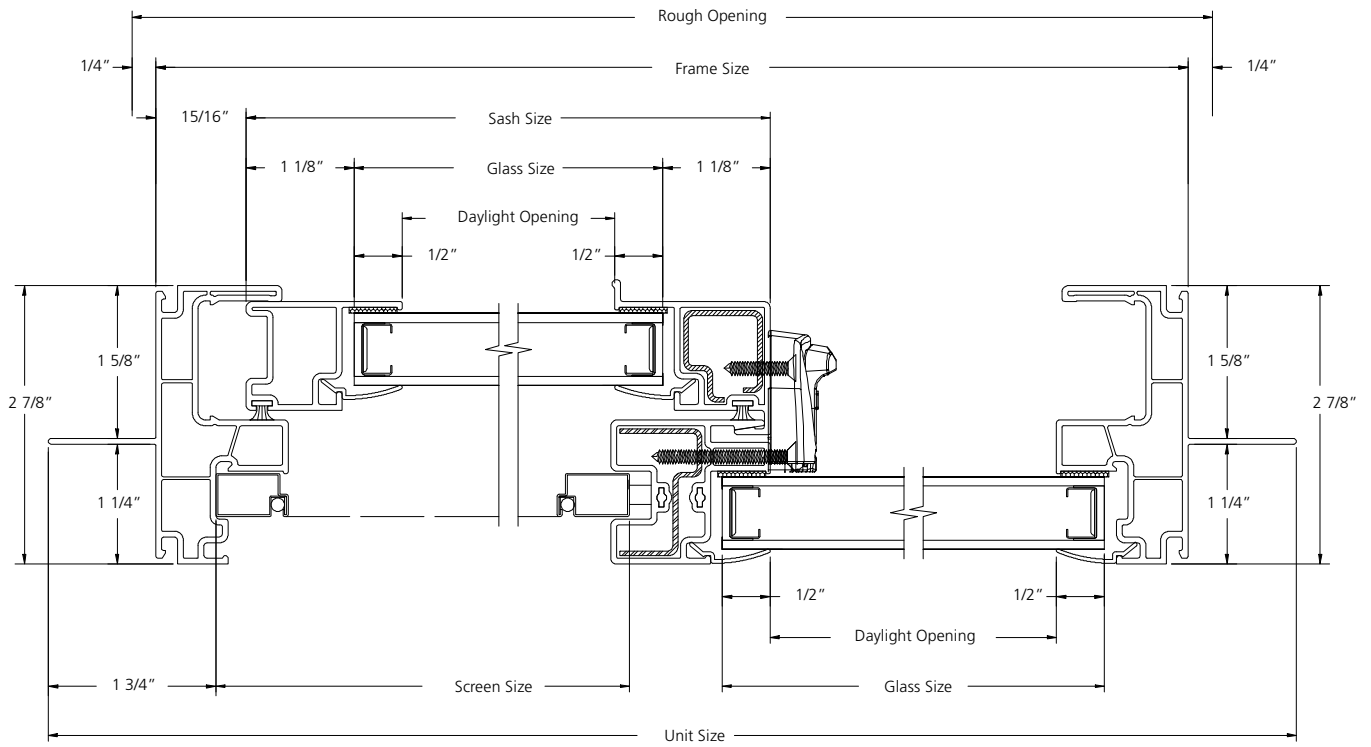
**2-WIDE SLIDING WINDOWS**



**VERTICAL SECTION**

SCALE: 6" = 1'

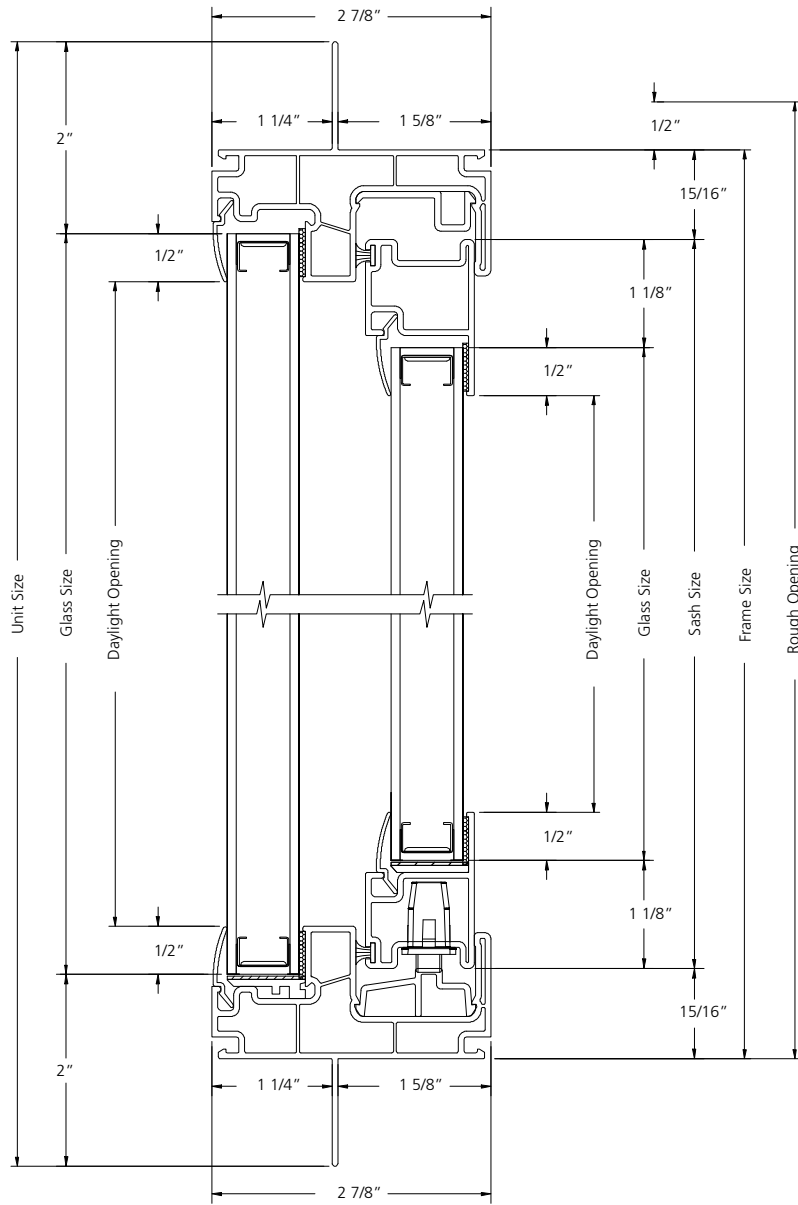
**2-WIDE SLIDING WINDOWS**



**HORIZONTAL SECTION**

SCALE: 6" = 1'

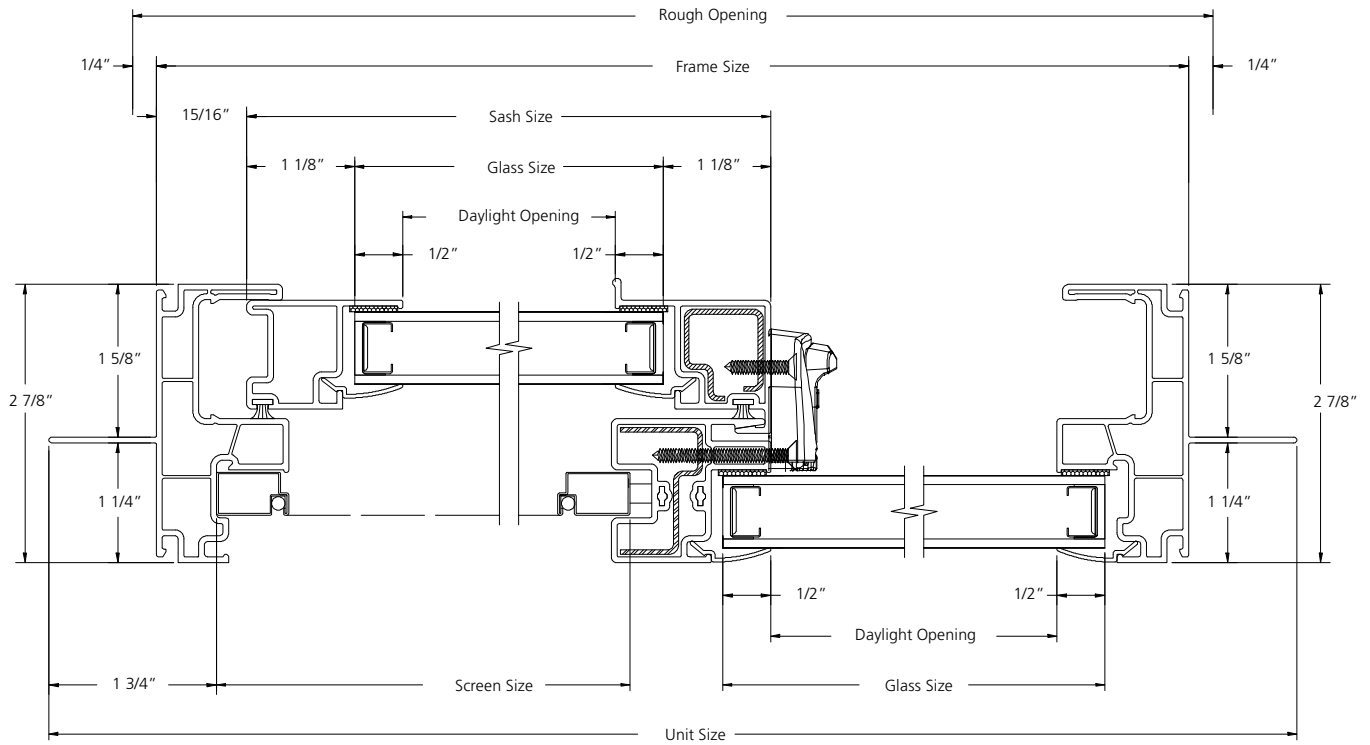
**3-WIDE SLIDING WINDOWS**



**VERTICAL SECTION**

SCALE: 6" = 1'

**3-WIDE SLIDING WINDOWS**



**HORIZONTAL SECTION**

SCALE: 6" = 1'