

---

**TABLE OF CONTENTS**

---

Specifications .....	6-2
Quick Spec Guide .....	6-3
Elevations/Sizes: 1/4" Scale	
2-Wide Sliding Windows .....	6-4
3-Wide Sliding Windows .....	6-6
Glazing Options: 3" Scale .....	6-8
Grille Patterns .....	6-9
Section Details: 6" Scale .....	6-10

## PRODUCT SPECIFICATIONS

### MATERIALS

Extruded vinyl profiles comply with the performance requirements of AAMA 303. The colors extend through the profile of the extrusion with White and Desert Sand colors available.

### FRAME

All frames and sash are assembled utilizing fusion-welded technology for added strength and durability. The frame jamb width is 3-3/32" (74mm), and the nominal extrusion exterior wall thickness is 0.060". The wall depth of the sliding product is 1-29/32". The frame incorporates a traditional brickmould profile with an integral j-channel and nailing fin. Weep holes are included on the frame to ensure standing water is directed to the exterior plane of the unit. An interior accessory groove is standard to accommodate various frame accessory and assembly options on the product.

### SASH

The sash is 1-3/8" (35.18mm) nominal thickness and is assembled using fusion-welding technology for added strength and durability. The sash also uses a steel reinforcement bar in the vertical meeting rails for additional strength. The fixed glass is direct set into the unit frame.

### GLAZING

3/4" (19mm) insulating glass consists 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 glazing. A single use reglazable drywall unit option is available, allowing the user to remove the upper glass and meeting rail.

### WEATHER-STRIPPING

A fin-pile weather-strip is applied along dual perimeters 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.

**SDL** (Simulated Divided Lite) - 7/8" (22.2mm) color-matched contour muntins surface mounted on the exterior surfaces of the insulated glass unit to provide a true divided lite appearance.

### EXTENSION JAMBS

Extension jambs are regionally available for JELD-WEN Vinyl products. The 4-9/16" and 6-9/16" 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

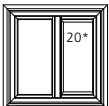
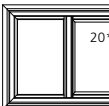
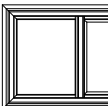
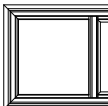
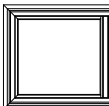
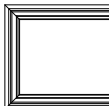
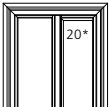
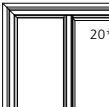
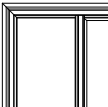
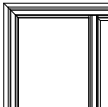
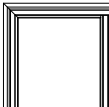
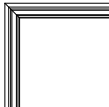
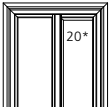

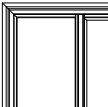
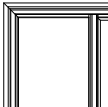
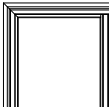
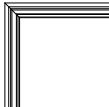
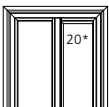

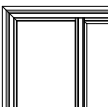
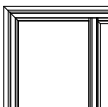
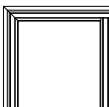
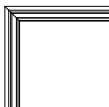
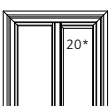

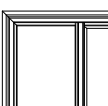
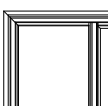
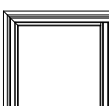
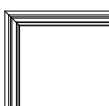
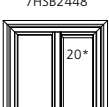
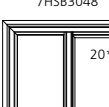
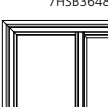
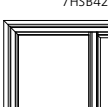
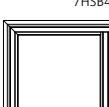
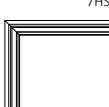
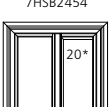
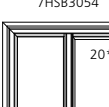
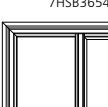
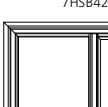
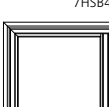

**NFRC Certified** - (rated and labeled in accordance with NFRC)

**AAMA/WDMA/CSA 101/I.S.2/A440**  
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 (Rough Opening)</b>	<ul style="list-style-type: none"> <li>Width: 19-1/2" to 72"</li> <li>Height: 11-1/2" to 60"</li> <li>2-vent units width available up to 120"</li> <li>40 sq ft. maximum in 2-vent unit</li> </ul>	
<b>FRAME</b>	<ul style="list-style-type: none"> <li>Integral Brickmould J-channel</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><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>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>	
<b>SCREEN FRAME 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>
<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> <li>7/8" SDL (simulated divided lite) profiles</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>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>Drywall Retainer</li> </ul>

## 2-WIDE SLIDING WINDOWS

UNIT SIZE ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	26 1/8" (664) 24" (610) 23 1/2" (597) 8 1/4" (216) 7 1/4" (184)	32 1/8" (816) 30" (762) 29 1/2" (749) 11 1/2" (292) 10 1/4" (260)	38 1/8" (968) 36" (914) 35 1/2" (902) 14 1/2" (368) 13 1/4" (337)	44 1/8" (1121) 42" (1067) 41 1/2" (1054) 17 1/2" (445) 16 1/4" (413)	50 1/8" (1273) 48" (1219) 47 1/2" (1207) 20 1/2" (521) 19 1/4" (489)	56 1/8" (1426) 54" (1372) 53 1/2" (1359) 23 1/2" (597) 22 1/4" (565)
26 1/8" (664) 24" (610) 23 1/2" (597) 18 3/4" (476) 17 7/16" (443)	 7HSB2424	 7HSB3024	 7HSB3624	 7HSB4224	 7HSB4824	 7HSB5424
32 1/8" (816) 30" (762) 29 1/2" (749) 24 3/4" (629) 23 7/16" (595)	 7HSB2430	 7HSB3030	 7HSB3630	 7HSB4230	 7HSB4830	 7HSB5430
38 1/8" (968) 36" (914) 35 1/2" (902) 30 3/4" (781) 29 7/16" (748)	 7HSB2436	 7HSB3036	 7HSB3636	 7HSB4236	 7HSB4836	 7HSB5436
44 1/8" (1121) 42" (1067) 41 1/2" (1054) 36 3/4" (933) 35 7/16" (900)	 7HSB2442	 7HSB3042	 7HSB3642	 7HSB4242	 7HSB4842	 7HSB5442
50 1/8" (1273) 48" (1219) 47 1/2" (1207) 42 3/4" (1086) 41 7/16" (1053)	 7HSB2448	 7HSB3048	 7HSB3648	 7HSB4248	 7HSB4848	 7HSB5448
56 1/8" (1426) 54" (1372) 53 1/2" (1359) 48 3/4" (1238) 47 7/16" (1205)	 7HSB2454	 7HSB3054	 7HSB3654	 7HSB4254	 7HSB4854	 7HSB5454
62 1/8" (1578) 60" (1524) 59 1/2" (1511) 54 3/4" (1391) 53 7/16" (1357)	 7HSB2460	 7HSB3060	 7HSB3660	 7HSB4260	 7HSB4860	 7HSB5460

#### ELEVATION SYMBOL LEGEND:

VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
VALUES IN [ ] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

\*\*\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

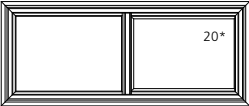
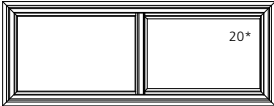
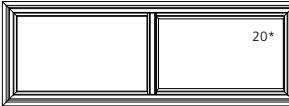
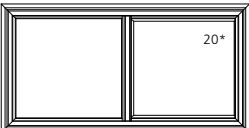
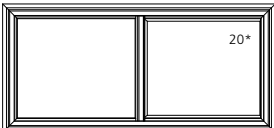
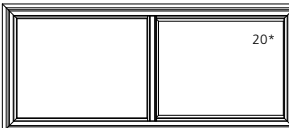
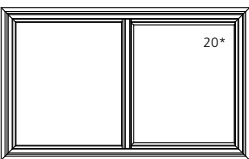
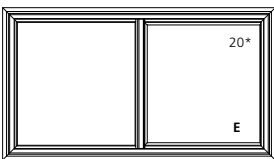
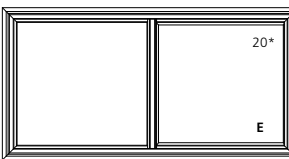
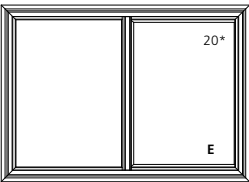
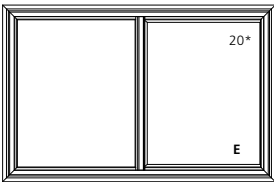
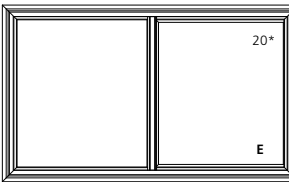
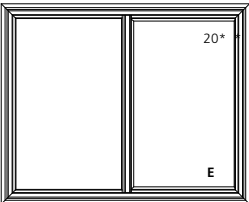
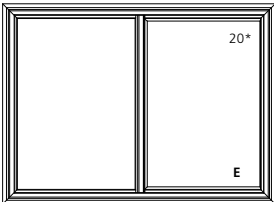
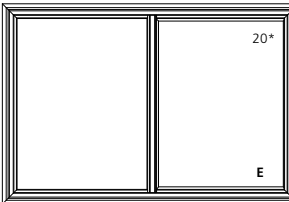
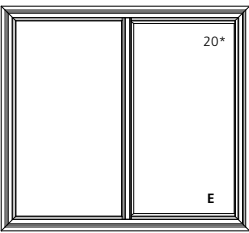
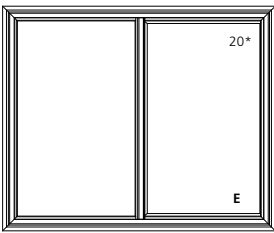
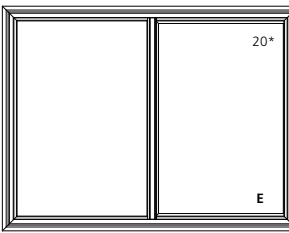
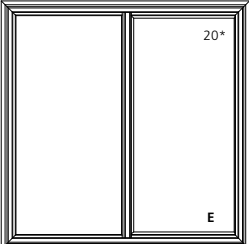
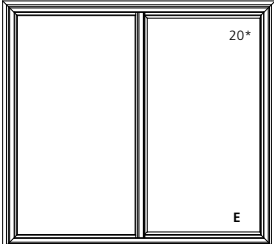
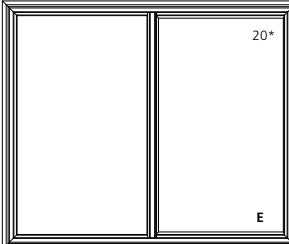
E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.

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-WIDE SLIDING WINDOWS

UNIT SIZE  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

26 1/8" (664) 24" (610) 23 1/2" (597) 18 3/4" (476) 17 7/16" (443)	62 1/8" (1578) 60" (1524) 59 1/2" (1511) 26 1/2" (673) 25 1/4" (641)	68 1/8" (1730) 66" (1676) 65 1/2" (1664) 29 1/2" (749) 28 1/4" (718)	74 1/8" (1883) 72" (1829) 71 1/2" (1861) 32 1/2" (826) 31 1/4" (794)
 20*	 20*	 20*	
32 1/8" (816) 30" (762) 29 1/2" (749) 24 3/4" (629) 23 7/16" (595)	 20*	 20*	 20*
38 1/8" (968) 36" (914) 35 1/2" (902) 30 3/4" (781) 29 7/16" (748)	 20*	 20* E	 20* E
44 1/8" (1121) 42" (1067) 41 1/2" (1054) 36 3/4" (933) 35 7/16" (900)	 20* E	 20* E	 20* E
50 1/8" (1273) 48" (1219) 47 1/2" (1207) 42 3/4" (1086) 41 7/16" (1053)	 20* E	 20* E	 20* E
56 1/8" (1426) 54" (1372) 53 1/2" (1359) 48 3/4" (1238) 47 7/16" (1205)	 20* E	 20* E	 20* E
62 1/8" (1578) 60" (1524) 59 1/2" (1511) 54 3/4" (1391) 53 7/16" (1357)	 20* E	 20* E	 20* E

**ELEVATION SYMBOL LEGEND:**

VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
VALUES IN [ ] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT




































###\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.

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'

### 3-WIDE SLIDING WINDOWS

UNIT SIZE ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	74 1/8" (1883) 72" (1829) 71 1/2" (1861) 31 1/8" (902) 14 1/2" (368)[2]	80 1/8" (2035) 78" (1981) 77 1/2" (1969) 37 1/8" (943) 14 1/2" (368)[2]	86 1/8" (2188) 84" (2134) 83 1/2" (2121) 37 1/8" (943) 17 1/2" (445)[2]	92 1/8" (2340) 90" (2286) 89 1/2" (2273) 43 1/8" (1095) 17 1/2" (445)[2]	98 1/8" (2492) 96" (2438) 95 1/2" (2426) 43 1/8" (1095) 20 1/2" (521)[2]
26 1/8" (664) 24" (610) 23 1/2" (597) 18 3/4" (476)[2] 17 7/16" (443)	 72SB7224	 72SB7824	 72SB8424	 72SB9024	 72SB9624
32 1/8" (816) 30" (762) 29 1/2" (749) 24 3/4" (629)[2] 23 7/16" (595)	 72SB7230	 72SB7830	 72SB8430	 72SB9030	 72SB9630
38 1/8" (968) 36" (914) 35 1/2" (902) 30 3/4" (781)[2] 29 7/16" (748)	 72SB7236	 72SB7836	 72SB8436	 72SB9036	 72SB9636
44 1/8" (1121) 42" (1067) 41 1/2" (1054) 36 3/4" (933)[2] 35 7/16" (900)	 72SB7242	 72SB7842	 72SB8442	 72SB9042	 72SB9642
50 1/8" (1273) 48" (1219) 47 1/2" (1207) 42 3/4" (1086)[2] 41 7/16" (1053)	 72SB7248	 72SB7848	 72SB8448	 72SB9048	 72SB9648
56 1/8" (1426) 54" (1372) 53 1/2" (1359) 48 3/4" (1238)[2] 47 7/16" (1205)	 72SB7254	 72SB7854	 72SB8454	 72SB9054	 72SB9654
62 1/8" (1578) 60" (1524) 59 1/2" (1511) 54 3/4" (1391)[2] 53 7/16" (1357)	 72SB7260	 72SB7860	 72SB8460	 72SB9060	 72SB9660

#### ELEVATION SYMBOL LEGEND:

VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS




























VALUES IN [ ] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

\*\*\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING

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: 1/8" = 1'

### 3-WIDE SLIDING WINDOWS

UNIT SIZE ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	104 1/8"(2645) 102"(2591) 101 1/2"(2578) 49 1/8"(1248) 20 1/2"(521)[2]	110 1/8"(2797) 108"(2743) 107 1/2"(2731) 49 1/8"(1248) 22 1/2"(597)[2]	116 1/8"(2950) 114"(2896) 113 1/2"(2883) 55 1/8"(1400) 22 1/2"(597)[2]	122 1/8"(3102) 120"(3048) 119 1/2"(3035) 55 1/8"(1400) 26 1/2"(673)[2]
26 1/8"(664) 24"(610) 23 1/2"(597) 18 3/4"(476)[2] 17 7/16"(443)	 72SB10224	 72SB10824	 72SB11424	 72SB12024
32 1/8"(816) 30"(762) 29 1/2"(749) 24 3/4"(629)[2] 23 7/16"(595)	 72SB10230	 72SB10830	 72SB11430	 72SB12030
38 1/8"(968) 36"(914) 35 1/2"(902) 30 3/4"(781)[2] 29 7/16"(748)	 72SB10236	 72SB10836	 72SB11436	 72SB12036
44 1/8"(1121) 42"(13067) 41 1/2"(1054) 36 3/4"(933)[2] 35 7/16"(900)	 72SB10242	 72SB10842	 72SB11442	 72SB12042
50 1/8"(1273) 48"(1219) 47 1/2"(1207) 42 3/4"(1086)[2] 41 7/16"(1053)	 72SB10248	 72SB10848	 72SB11448	 72SB12048
56 1/8"(1426) 54"(1372) 53 1/2"(1359) 48 3/4"(1238)[2] 47 7/16"(1205)	 72SB10254	 72SB10854	 72SB11454	 72SB12054
62 1/8"(1578) 60"(1524) 59 1/2"(1511) 54 3/4"(1391)[2] 53 7/16"(1357)	 72SB10260	 72SB10860	 72SB11460	

**ELEVATION SYMBOL LEGEND:**

VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
VALUES IN [ ] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

### NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.

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.

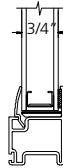
SCALE: 1/8" = 1'

---

**GLAZING OPTIONS**

---

**EXTERIOR GLAZED**



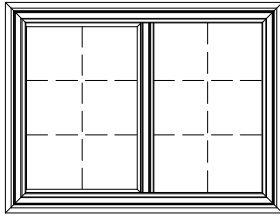
**STANDARD 3/4" GLASS**



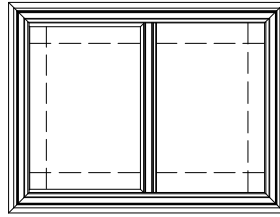
---

**GRILLE PATTERNS**

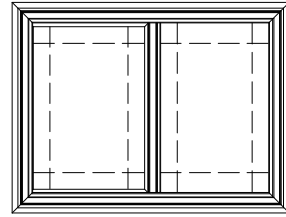
---



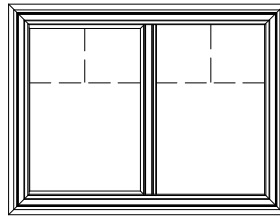
STANDARD



PRAIRIE

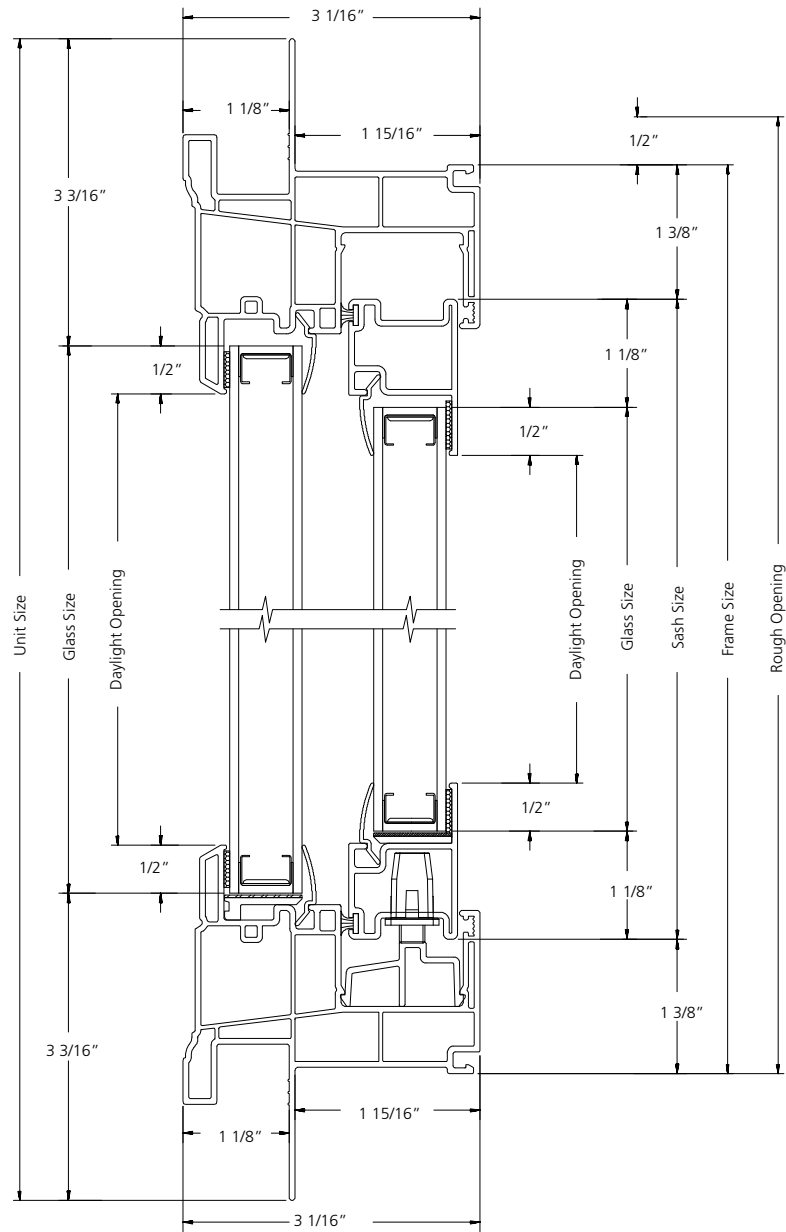


PRAIRIE SASH



COLONIAL TOP SASH  
1/2 LITE

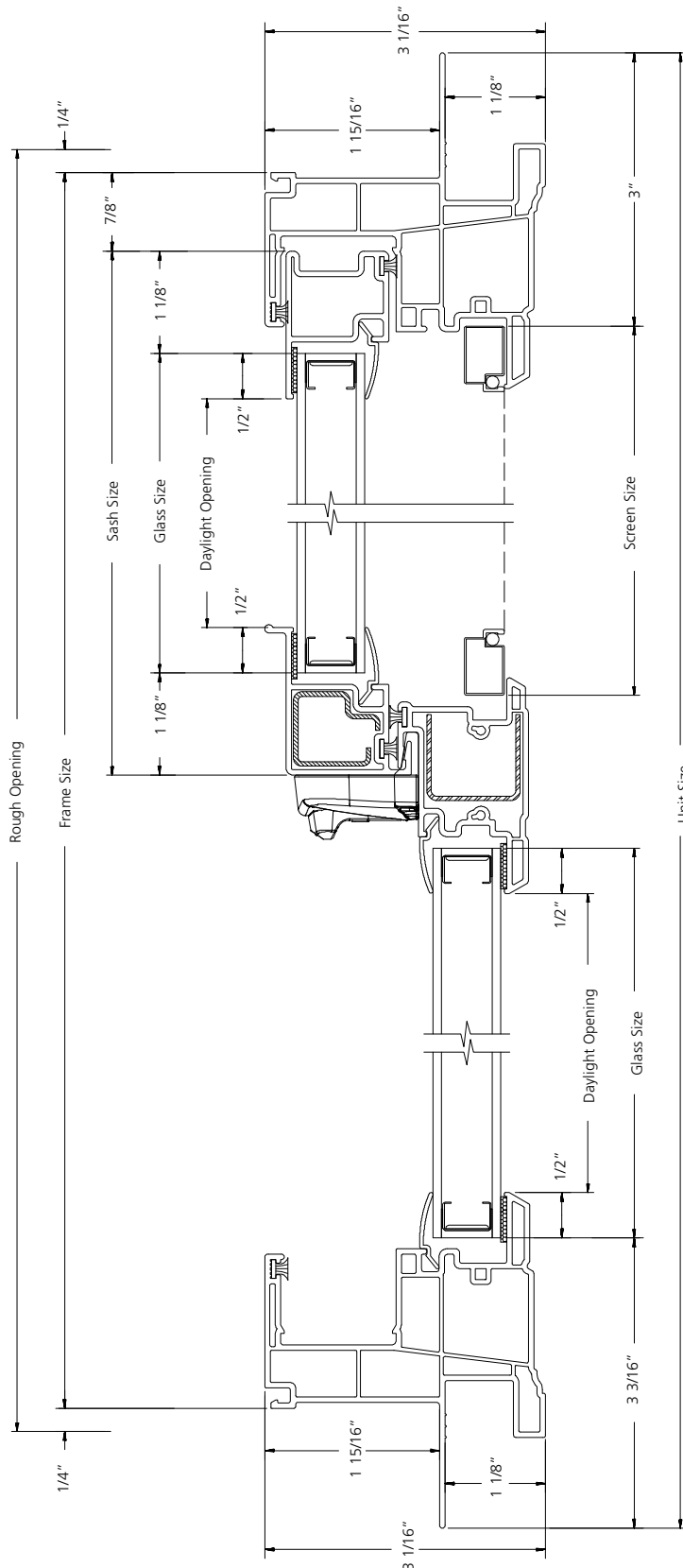
**SLIDING WINDOW**



**VERTICAL SECTION**

SCALE: 6" = 1'

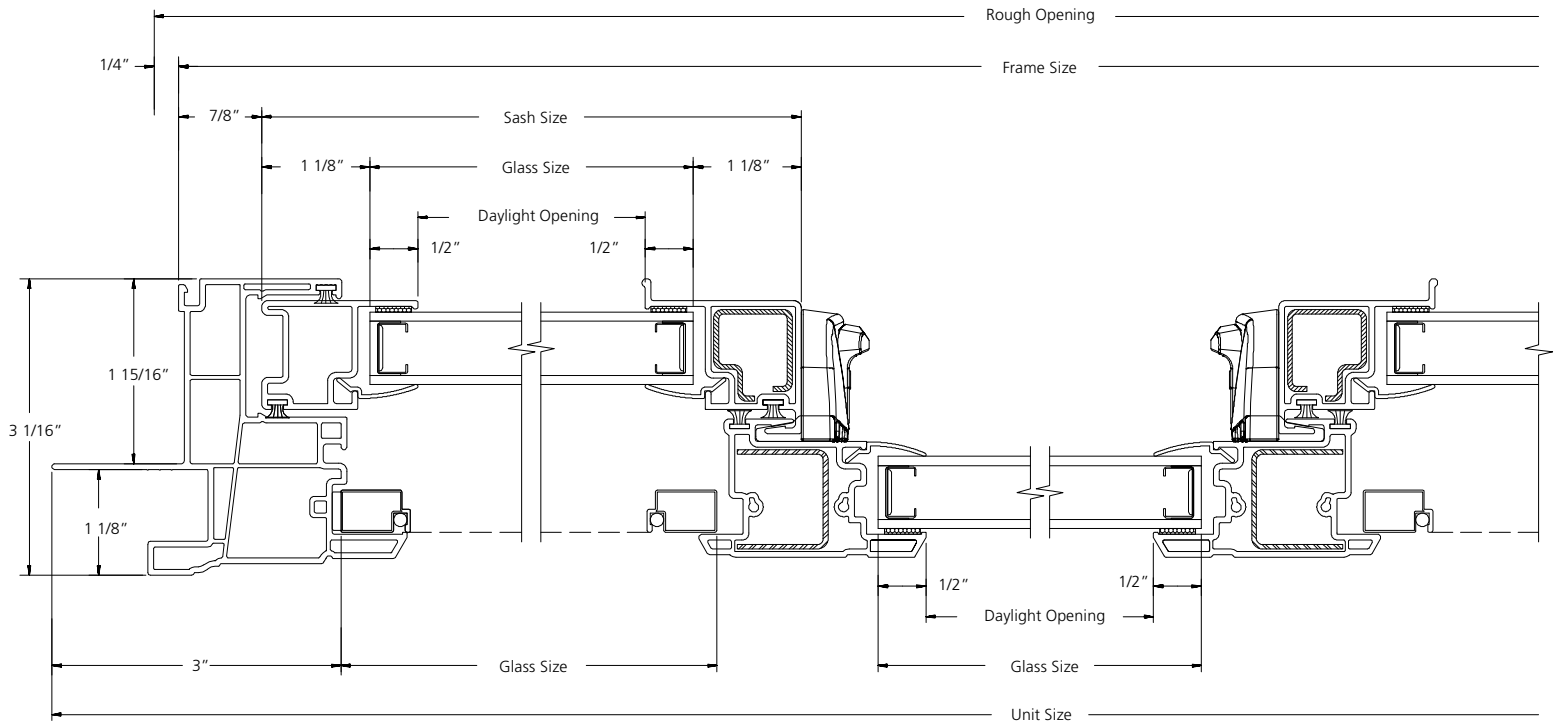
**SLIDING WINDOW**



**HORIZONTAL SECTION**

SCALE: 6" = 1'

**3-WIDE SLIDING WINDOW**



**HORIZONTAL SECTION**

SCALE: 6" = 1'