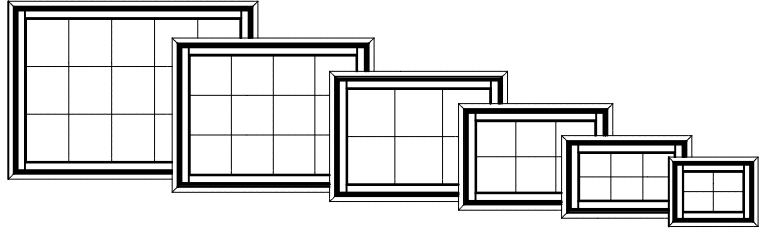
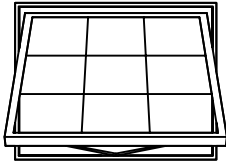

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GENERAL INFORMATION



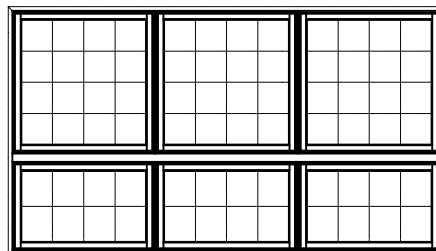
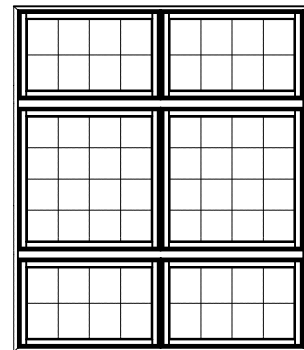
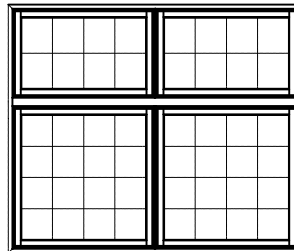
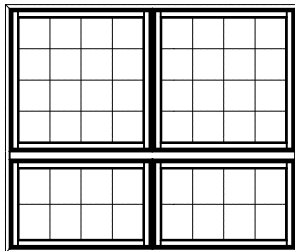
DIMENSIONAL WINDOWS

Clad awning windows may be specified as "dimensional", by adjusting the desired rough opening width or height.

Clad awning windows are available as operating, or stationary (non - venting). Operating mechanism includes corrosion resistant steel hinges and roto type operators for venting units. Sash locks are concealed unison type with an exposed locking lever and escutcheon plate. There are several interior hardware finish options. Refer to the Specifications for finish options.

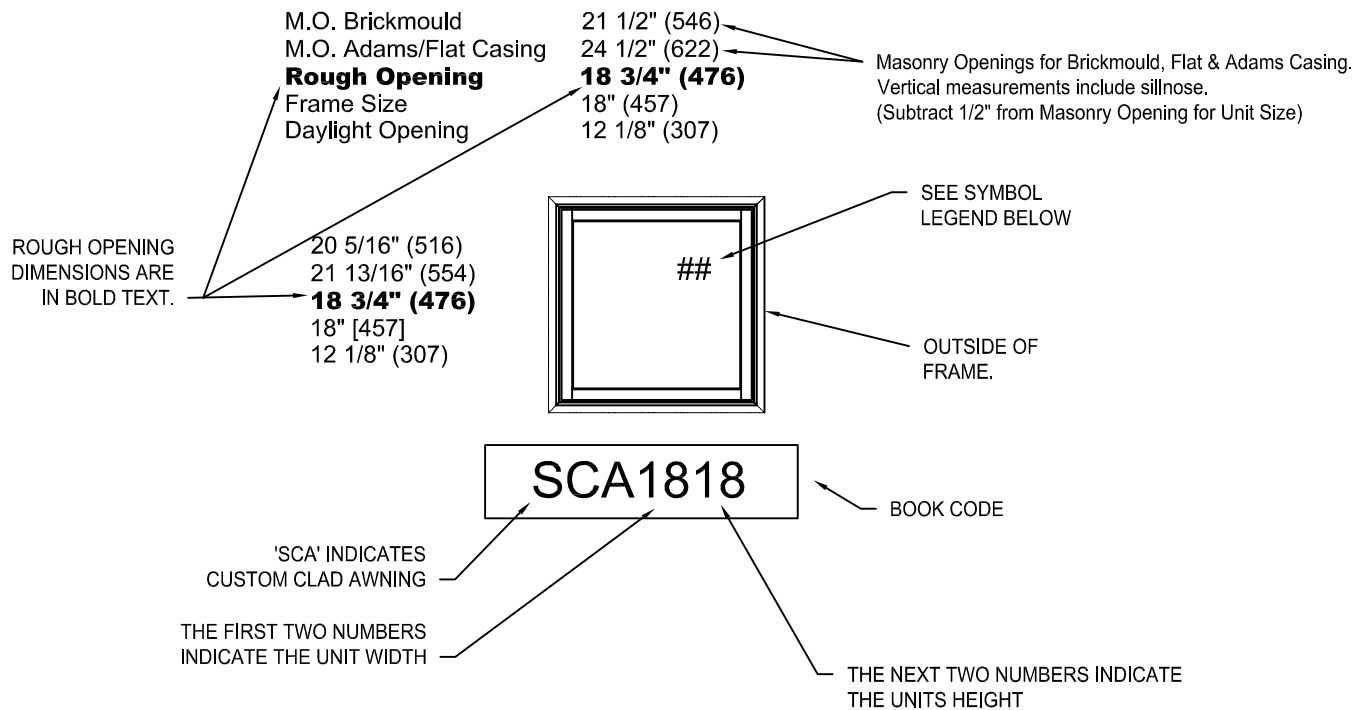
MULTIPLE ASSEMBLIES

Clad awning windows may be mullied above, below, or beside other wood awning windows, or other wood window products.



ELEVATION NOTES

ELEVATION DRAWINGS UTILIZE A LIMITED NUMBER OF PROJECTED LINES TO PRODUCE A RUDIMENTARY DRAWING INTENDED TO BE USED IN A SMALL GRAPHICAL SCALE. ELEVATIONS ARE VIEWED PERPENDICULAR FROM THE EXTERIOR OF THE STRUCTURE. IF MORE DIMENSIONS ARE NEEDED, USE THE SECTION DRAWINGS FOR MORE COMPLETE DEPICTIONS.



GENERAL AWNING NOTES

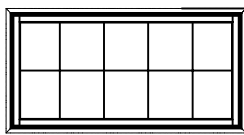
1. SITELINE CLAD AWNING (SCA) UNITS ARE AVAILABLE AS OPERATING OR FIXED UNITS.
2. UNIT ELEVATIONS ARE SHOWN WITHOUT EXTERIOR TRIM.
3. DIMENSIONAL VALUES IN BRACKETS ARE MILLIMETER CONVERSIONS.

ELEVATION SYMBOL LEGEND:

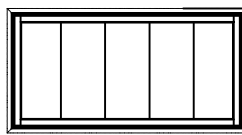
- Ⓕ THESE UNITS ARE ONLY AVAILABLE AS FIXED (STATIONARY) UNITS.
- ## NUMBER INDICATES PERFORMANCE GRADE (PG) RATING WITH STANDARD GLAZING. OPERATING UNITS UTILIZE A CONCEALED LOCKING SYSTEM FOR DP RATINGS.

LITE CUT INFORMATION

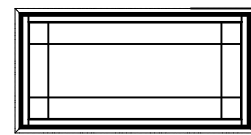
Clad awning windows are available with removable grilles in 7/8", 1-1/8" and 1-3/8" widths, Airspace (between the panes) grilles, and Simulated Divided Lites. Standard lite cuts are rectangular, and conform to the layouts noted in the charts on the next page. To use the chart, refer to the appropriate table by the type of window and type of bars or grilles the section drawings illustrate. Then simply cross reference the frame Height and Width to determine the standard lite cut.



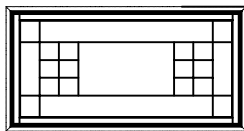
RECTANGULAR



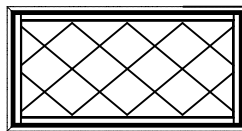
VERTICAL



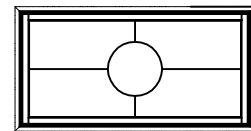
PRAIRIE



UNEVEN



DIAMOND



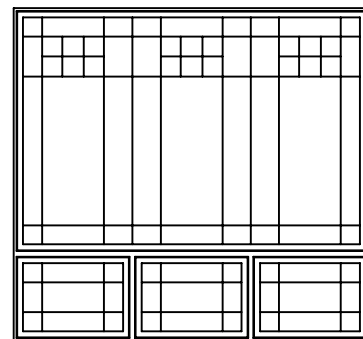
RADIUS

LITE CUT OPTIONS

Special lite cut patterns can include a wide variety of straight line and radius patterns. The illustrations shown here represent just a few of the possibilities. Rectangular, horizontal, vertical and Prairie lite patterns are available in all standard size clad casement windows. Uneven, diamond, radius and Gothic lite cuts are available, subject to approval. Approvals are based on the ability to fulfill the design requirement while maintaining the construction integrity of the finished product.

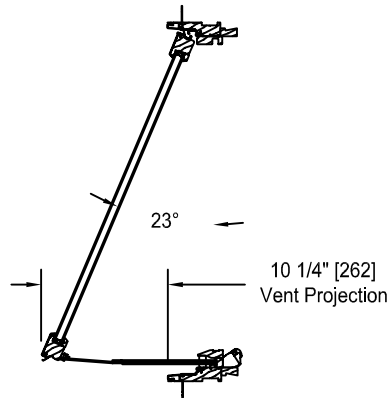
BAR ALIGNMENT

Alignment of divided lite muntin bars from one window to the next is often required by fine architectural design. Wood grilles, Airspace grilles, and Simulated Divided Lites may be specified with muntin bars aligned.



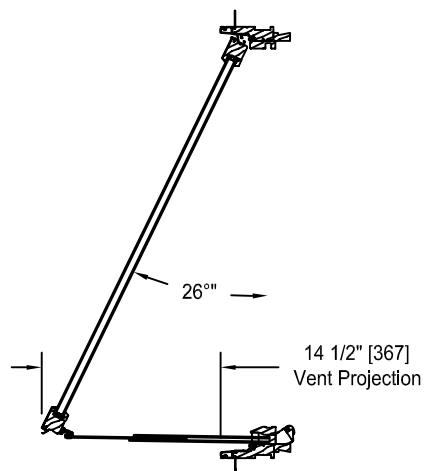
VENT PROJECTIONS

NARROW OPERATOR
Frame Width under 21"



Roto type hardware

STANDARD OPERATOR
Frame Width 21" and over

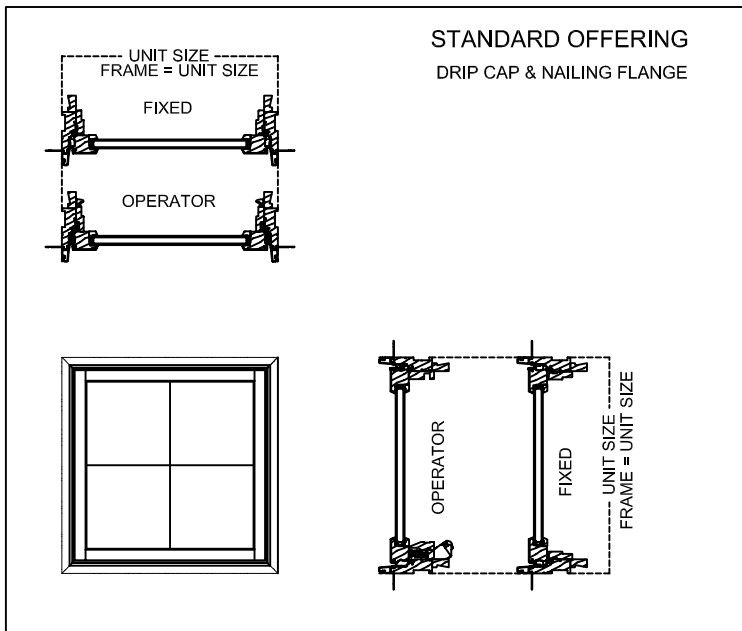


Roto type hardware

AWNING VENT PROJECTION

The drawings above reflect full operation. Dimensions and angles above are approximate and will vary due to frame height.

**UNIT SIZING, ROUGH OPENINGS
& MASONRY OPENINGS**



GENERAL NOTES:

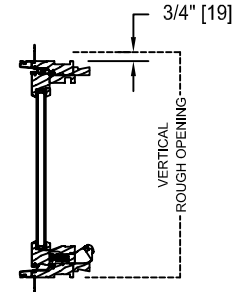
UNIT SIZE IS ALWAYS THE
EXTREME SIZE OF THE WINDOW
WITH OR WITHOUT TRIM AND
DOES NOT INCLUDE NAIL FIN

MASONRY OPENING:

MASONRY OPENING IS ALWAYS 1/2" OVER (HEIGHT AND WIDTH)
THE UNIT SIZE OR THE OUTSIDE EDGE OF THE TRIM
OF THE WINDOW

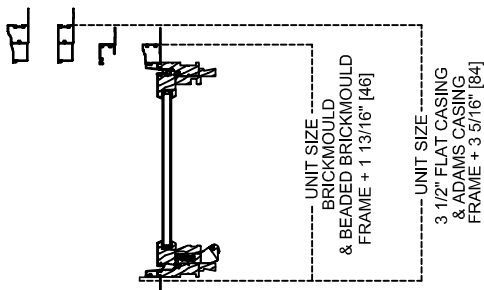
ROUGH OPENING:

ROUGH OPENING IS ALWAYS 3/4" OVER
FRAME SIZE OF THE WINDOW

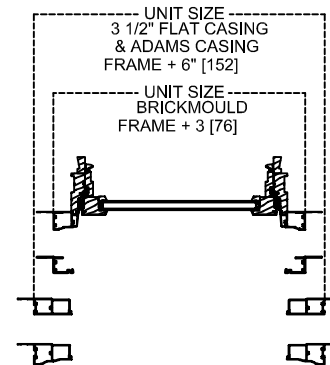
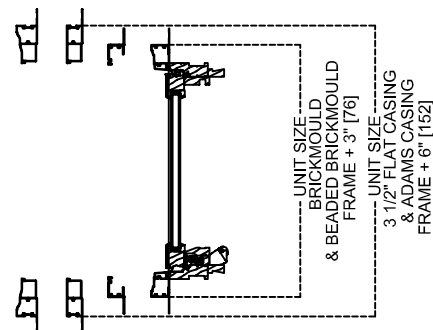


NON-STANDARD UNIT SIZING

EXTERIOR TRIM OFFERINGS WITH STANDARD SILL NOSE

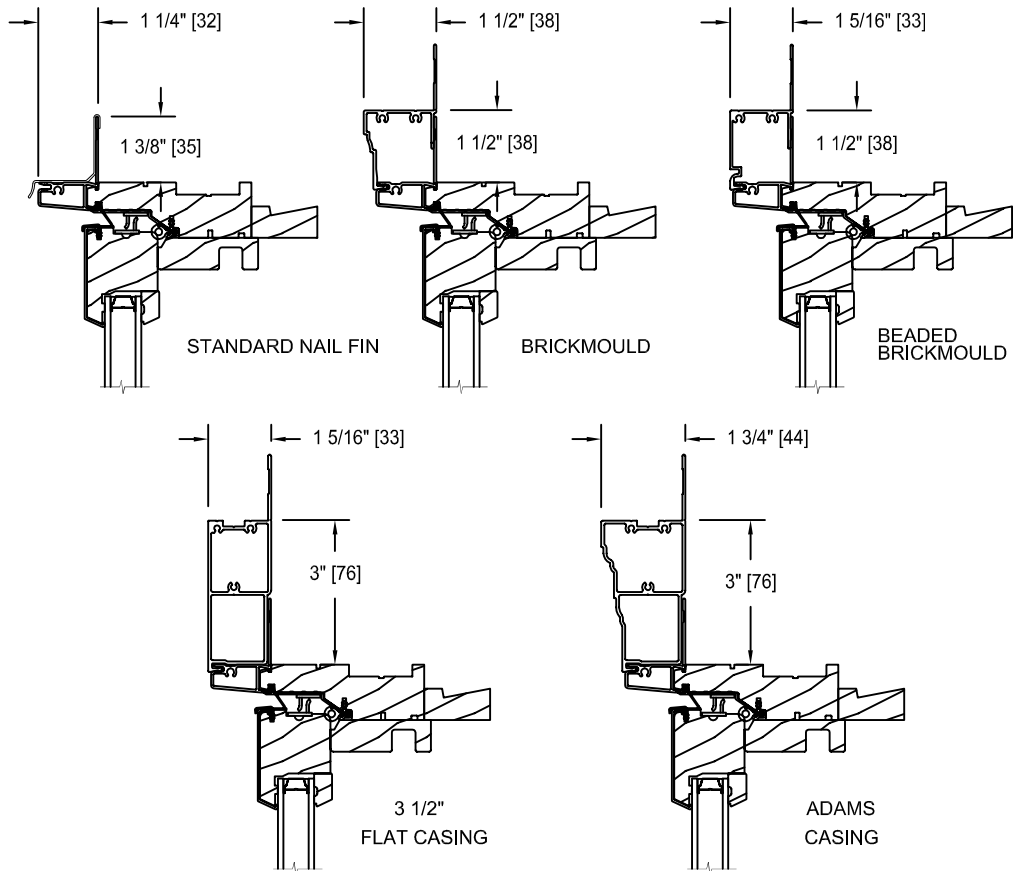


**EXTERIOR TRIM OFFERINGS
EXTERIOR TRIM ON ALL 4 SIDES**

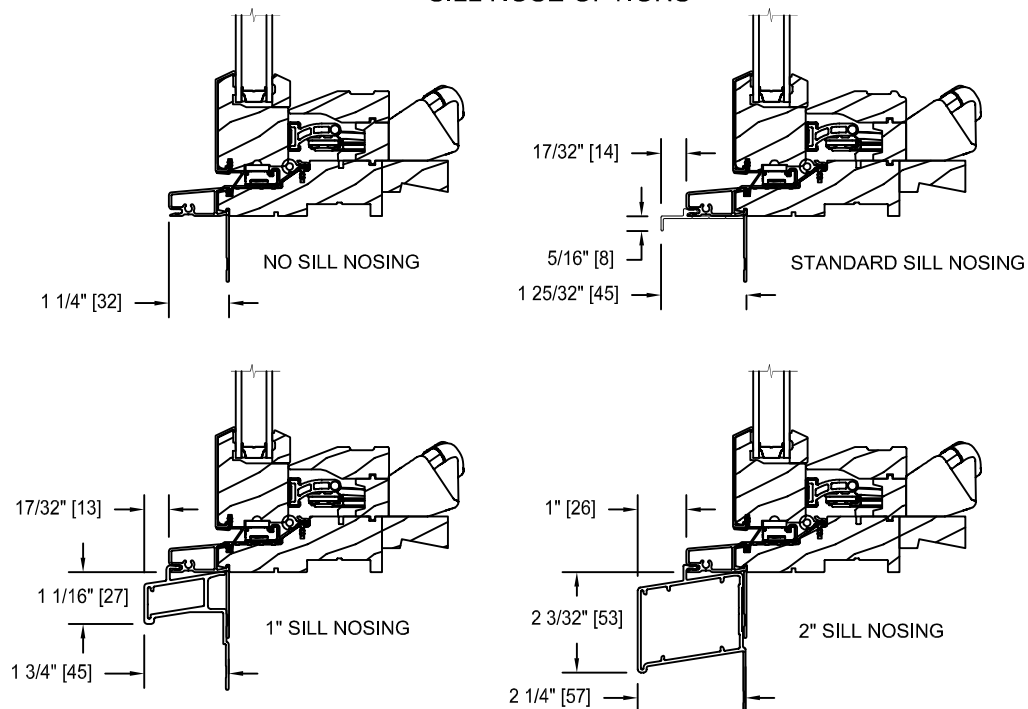


HORIZONTAL SECTION
TRIM OFFERINGS
ABOVE ARE THE SAME
WITH OR WITHOUT SILL NOSE

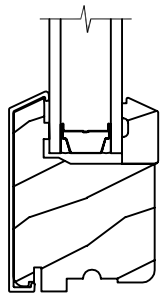
TRIM OPTIONS



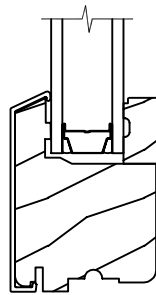
SILL NOSE OPTIONS



GLASS STOP OPTIONS

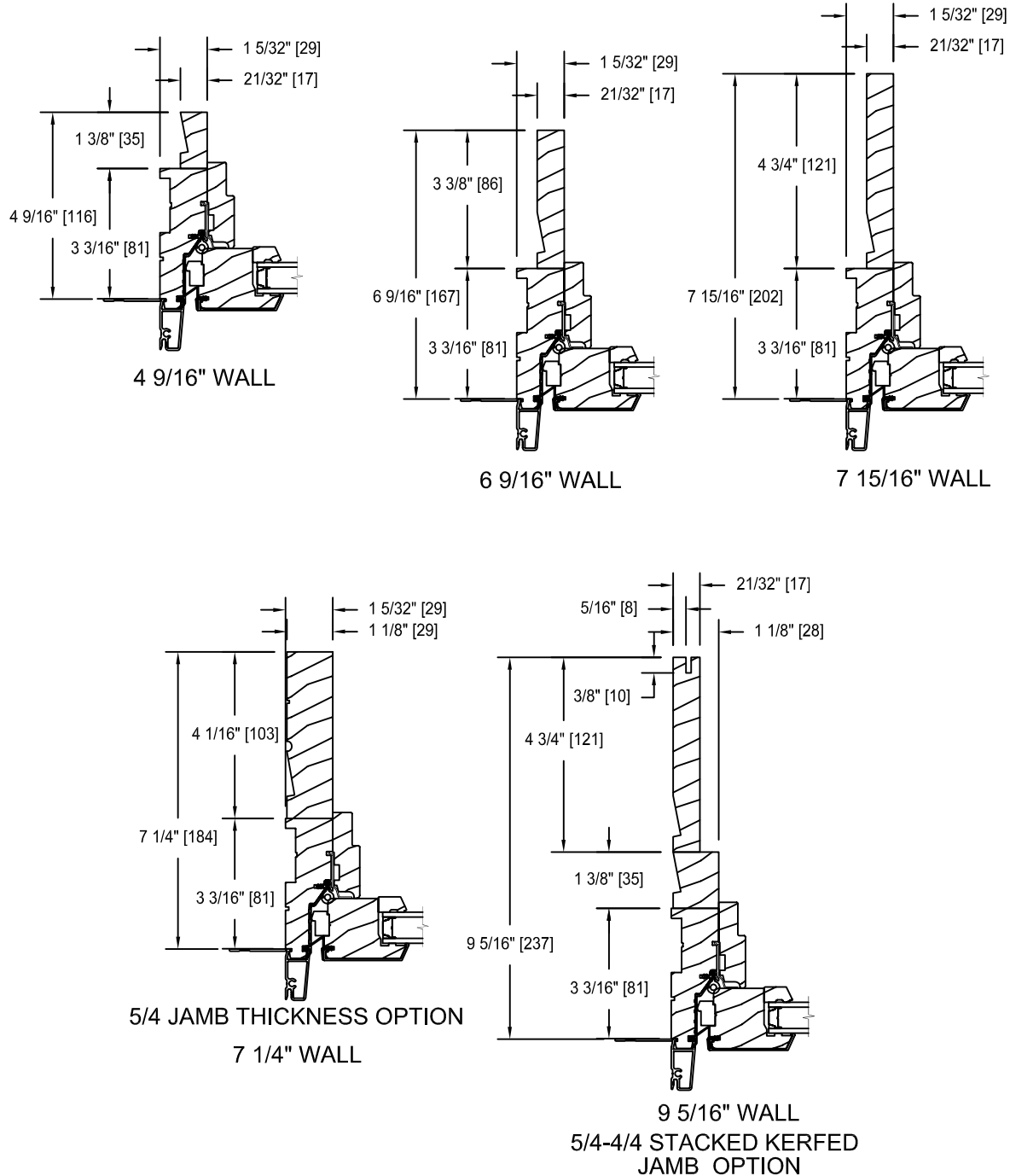


TRADITIONAL



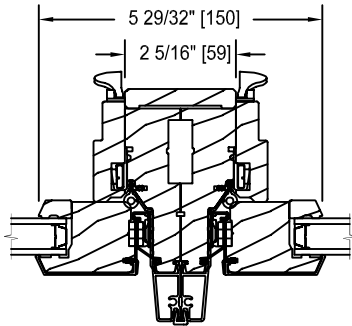
CONTEMPORARY

JAMB EXTENDER OPTIONS

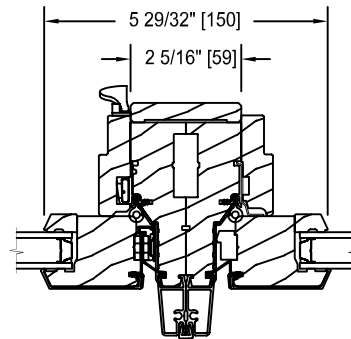


Kerfed Jamb Extension only available on 4/4 or 5/4 options
Maximum jamb length for 4/4 is 7 15/16".
Maximum jamb length for 5/4 is 7 1/4".
Maximum jamb length for 5/4 2 piece stacked is 12".

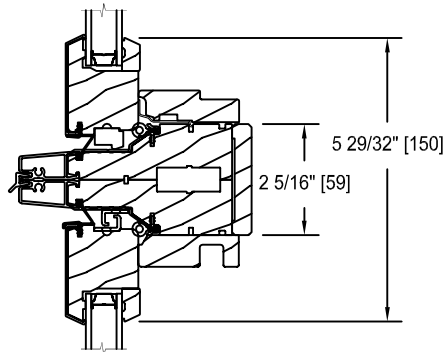
MULLION OPTIONS



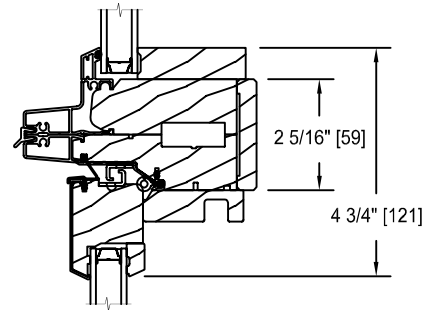
OPERATING / OPERATING



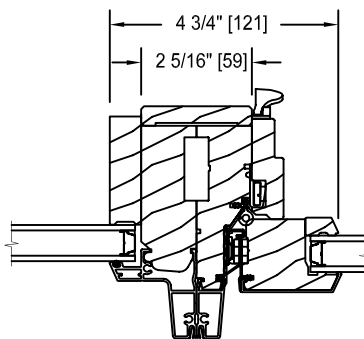
OPERATING / STATIONARY



**STATIONARY
OPERATING**

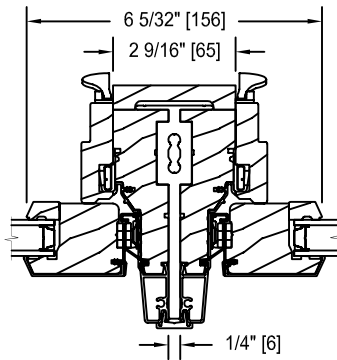


**DIRECT SET
OPERATING**

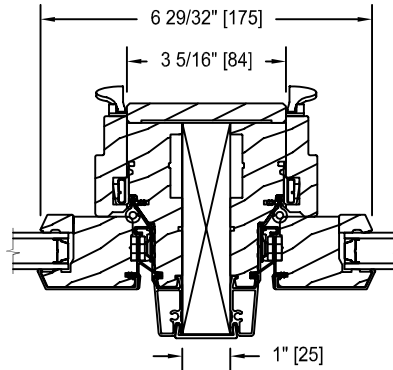


DIRECT SET / OPERATING

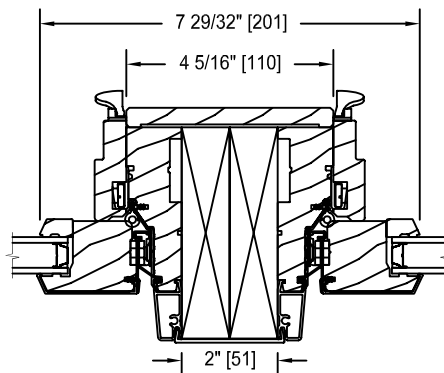
MULLION OPTIONS



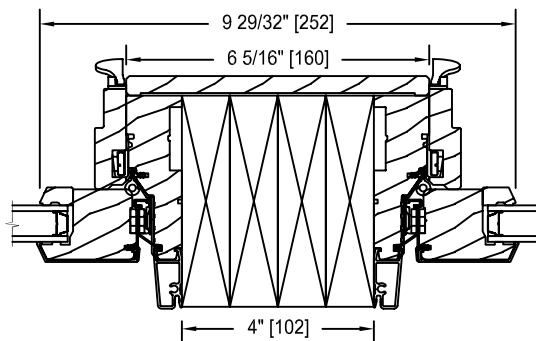
**OPERATING / OPERATING
W/ 1/4" STRUCTURAL MULL
HORIZONTAL SECTION**



**OPERATING / OPERATING
W/ 1" SOLID SPREAD MULL
HORIZONTAL SECTION**

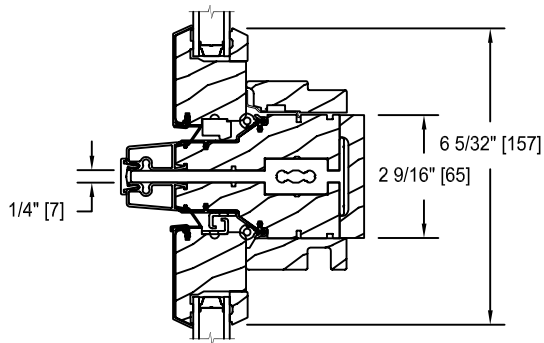


**OPERATING / OPERATING
W/ 2" SOLID SPREAD MULL
HORIZONTAL SECTION**

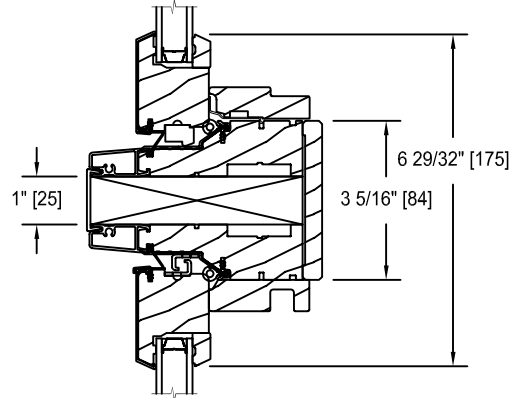


**OPERATING / OPERATING
W/ 4" SOLID SPREAD MULL
HORIZONTAL SECTION**

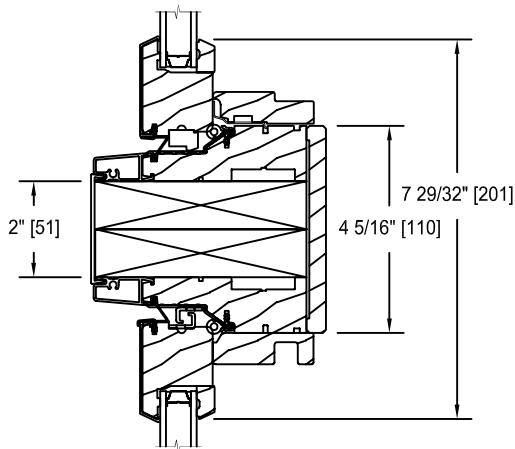
MULLION OPTIONS



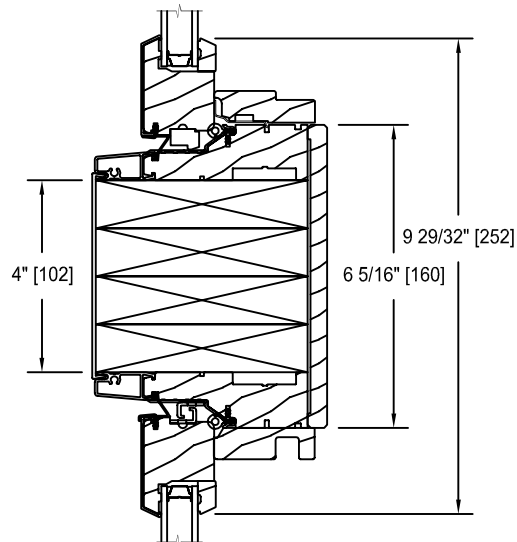
**STATIONARY
OPERATING
W/ 1/4" STRUCTURAL MULL
VERTICAL SECTION**



**STATIONARY
OPERATING
W/ 1" SOLID SPREAD MULL
VERTICAL SECTION**

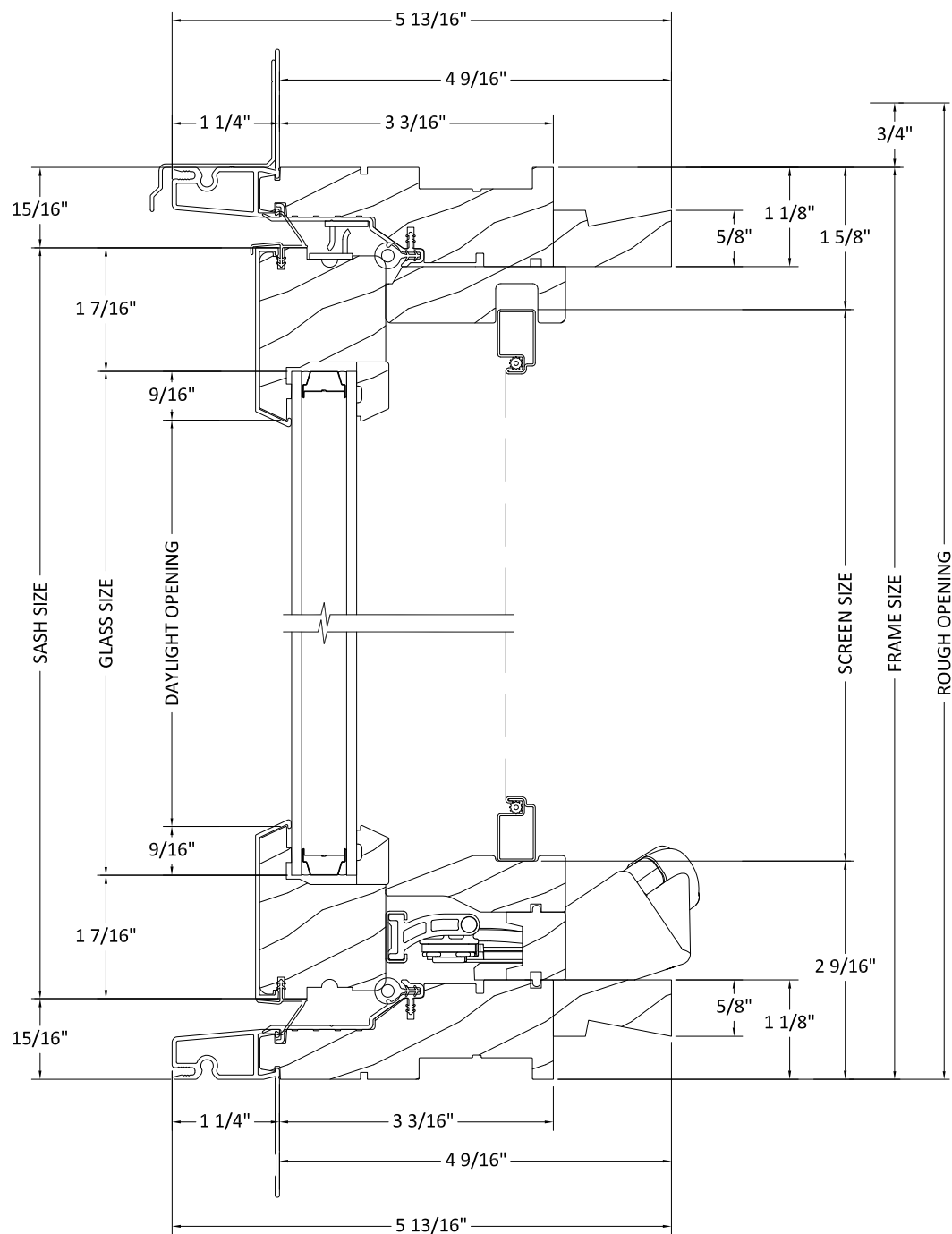


**STATIONARY
OPERATING
W/ 2" SOLID SPREAD MULL
VERTICAL SECTION**

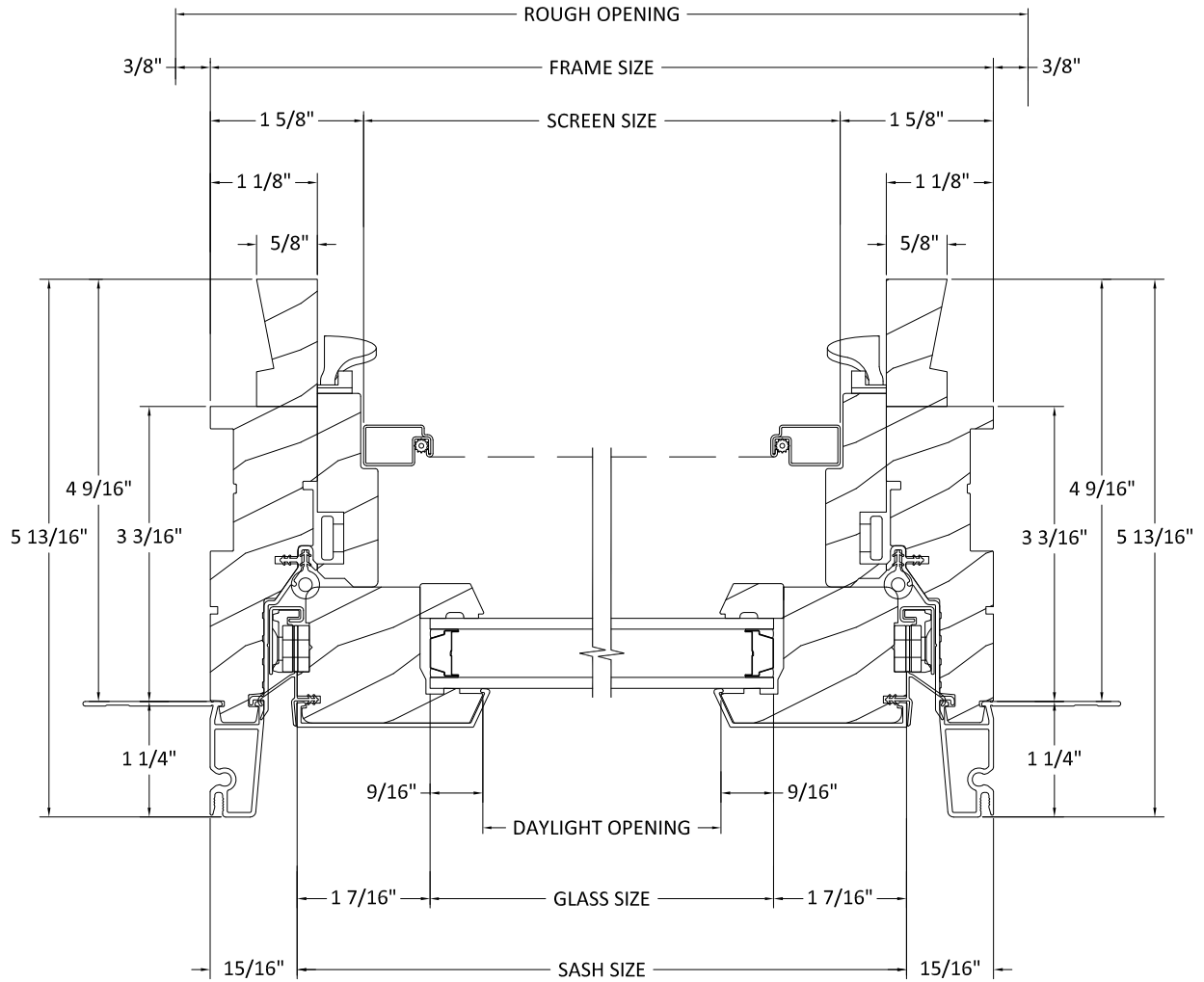


**STATIONARY
OPERATING
W/ 4" SOLID SPREAD MULL
VERTICAL SECTION**

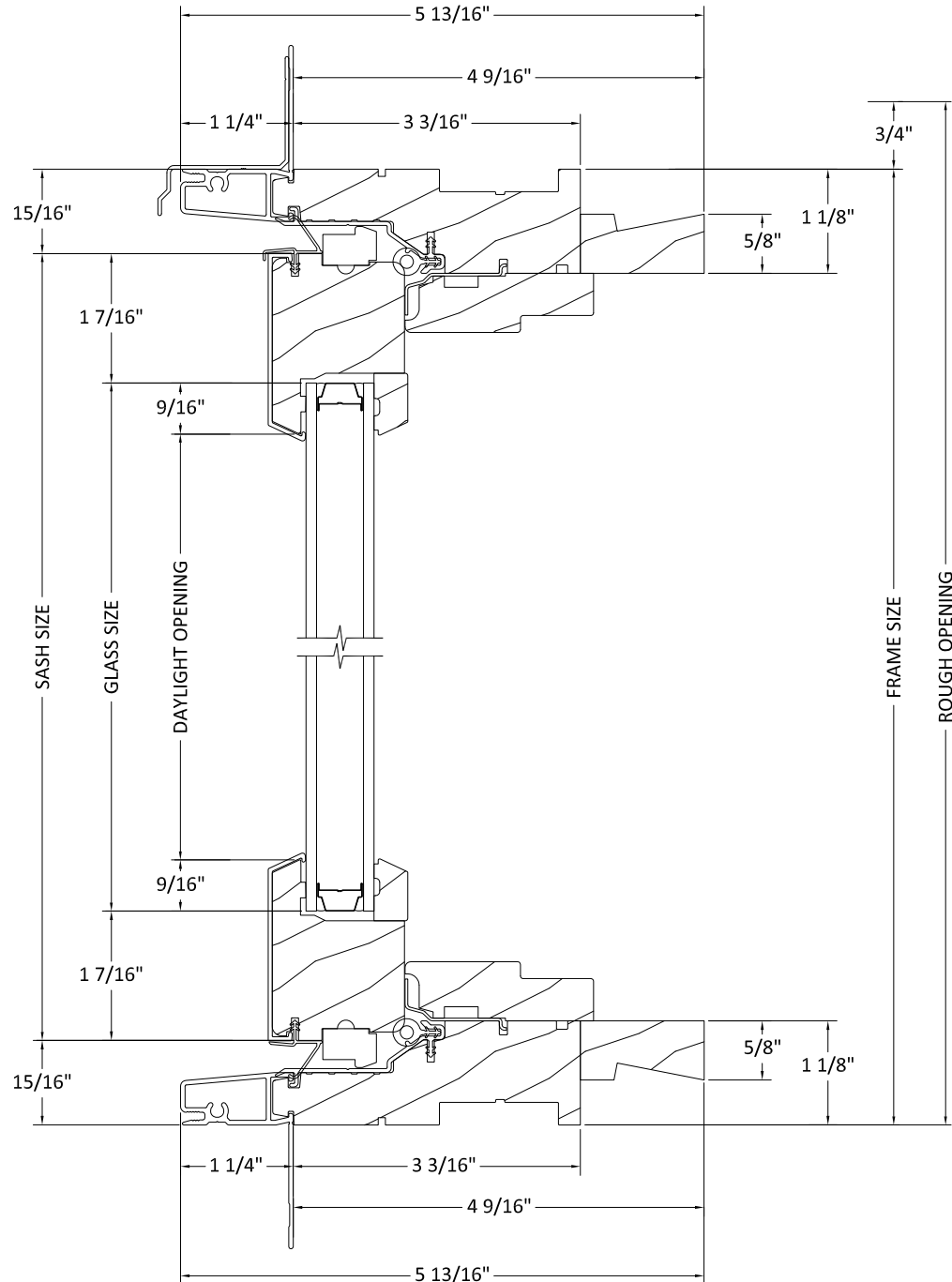
VERTICAL SECTION OPERATOR



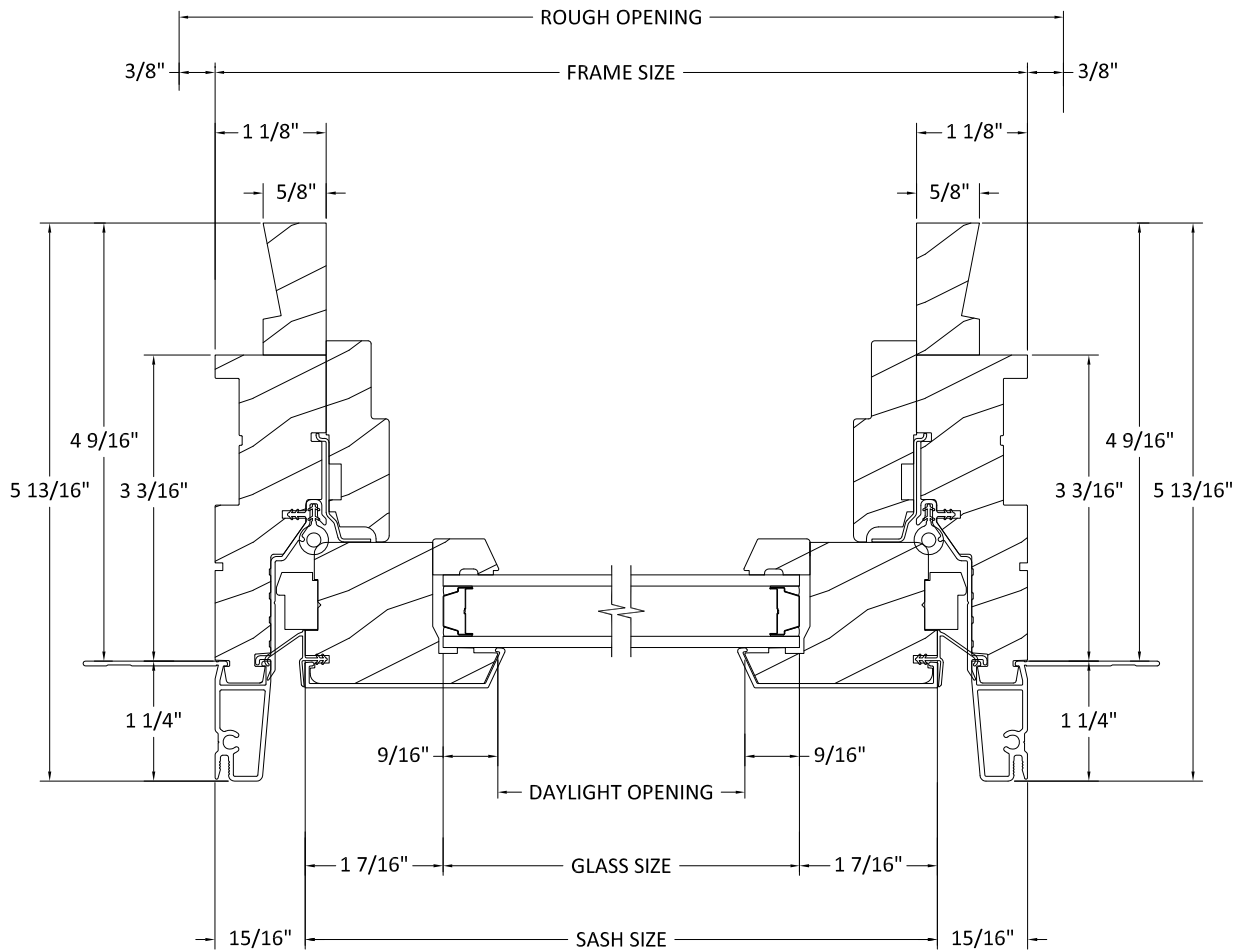
**HORIZONTAL SECTION
OPERATOR**



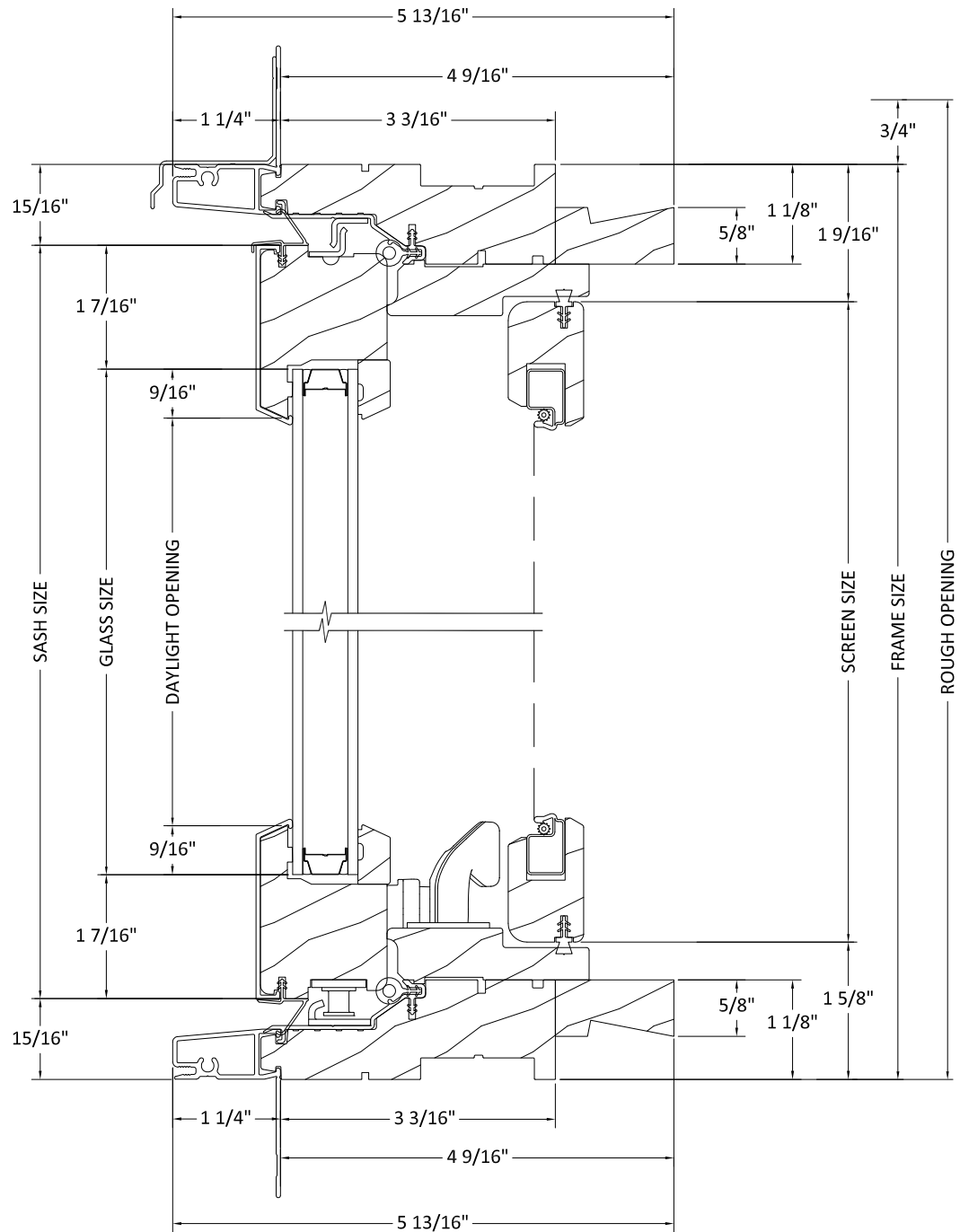
VERTICAL SECTION
FIXED



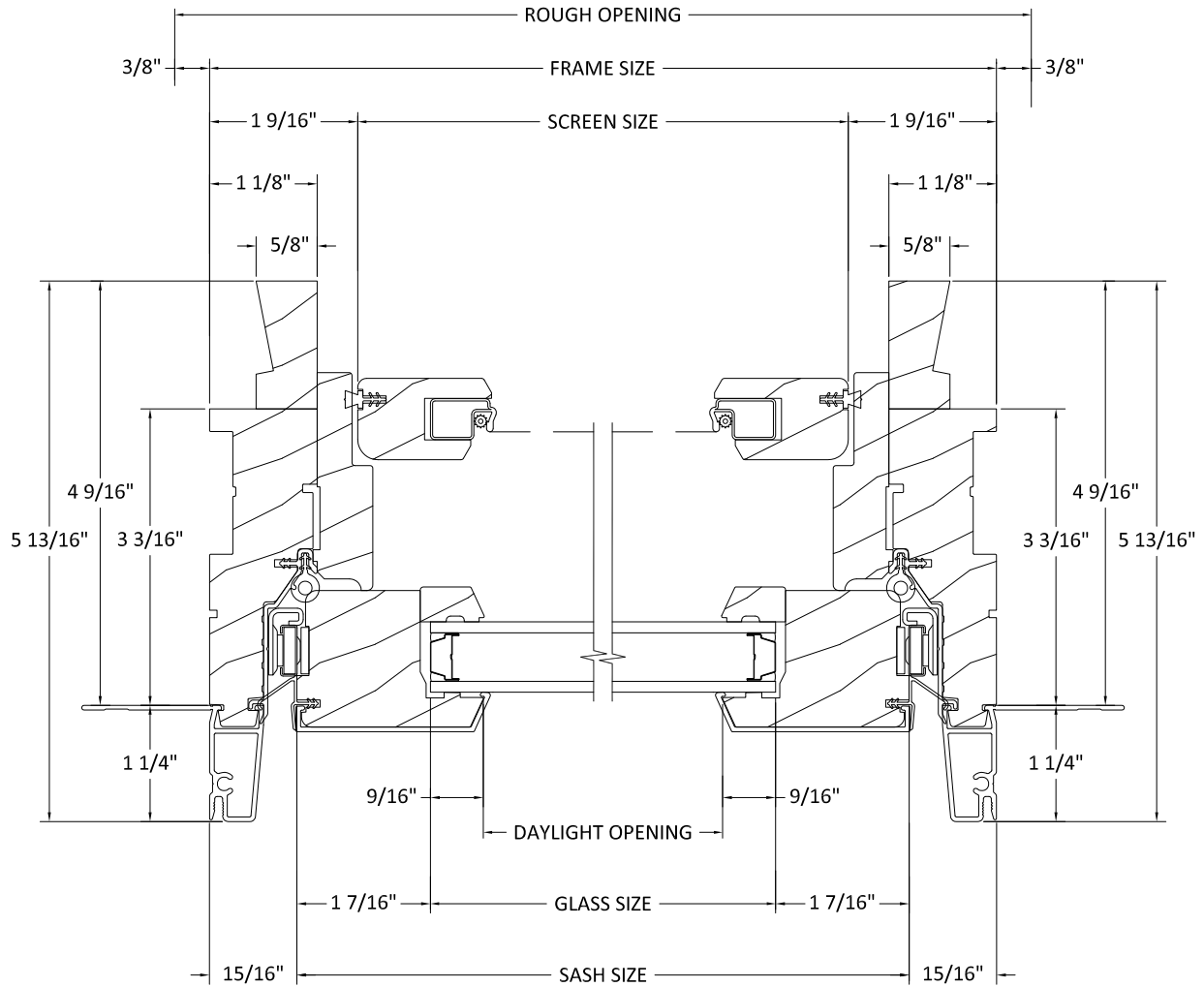
**HORIZONTAL SECTION
FIXED**



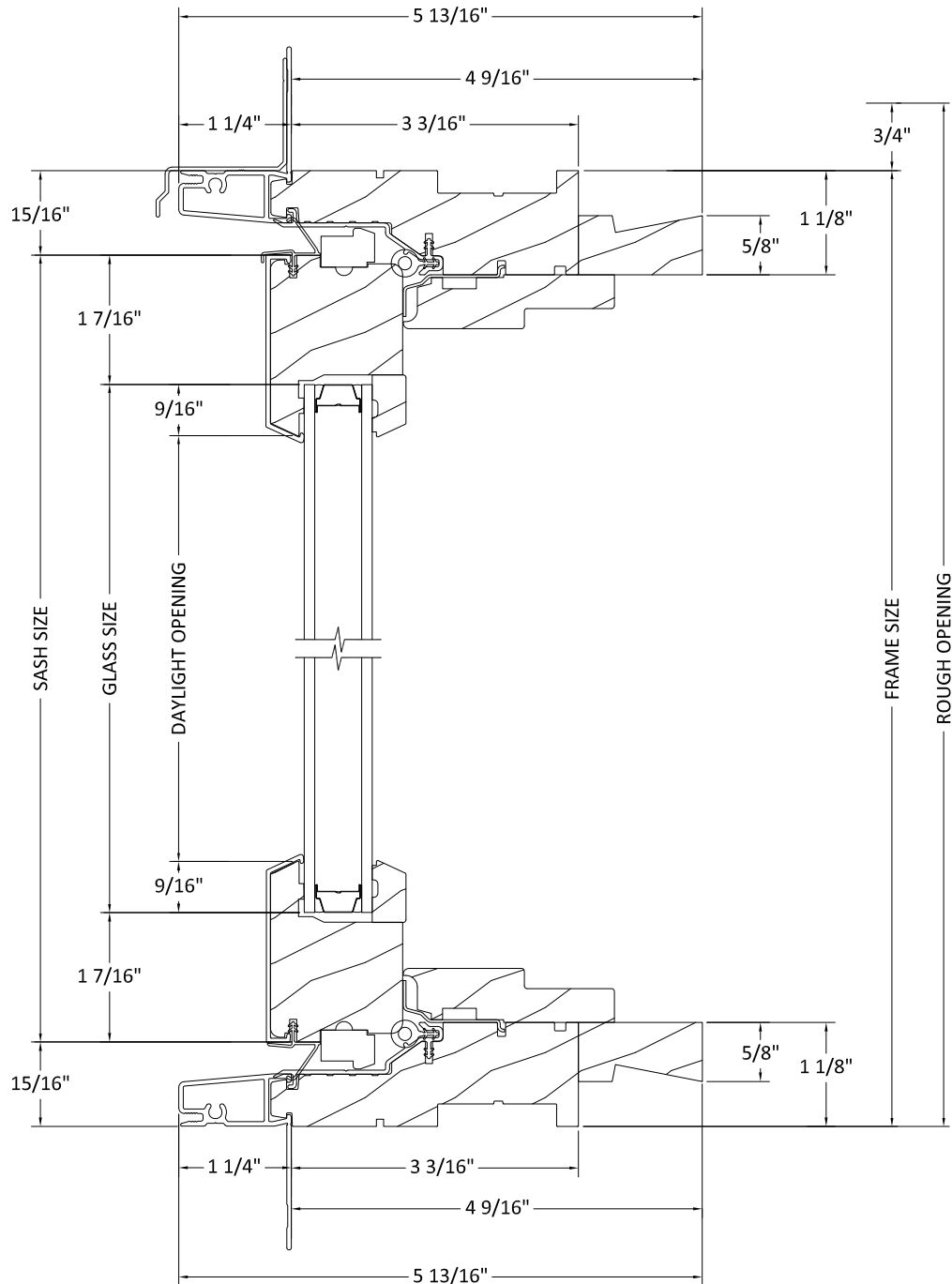
**VERTICAL SECTION
PUSH OUT**



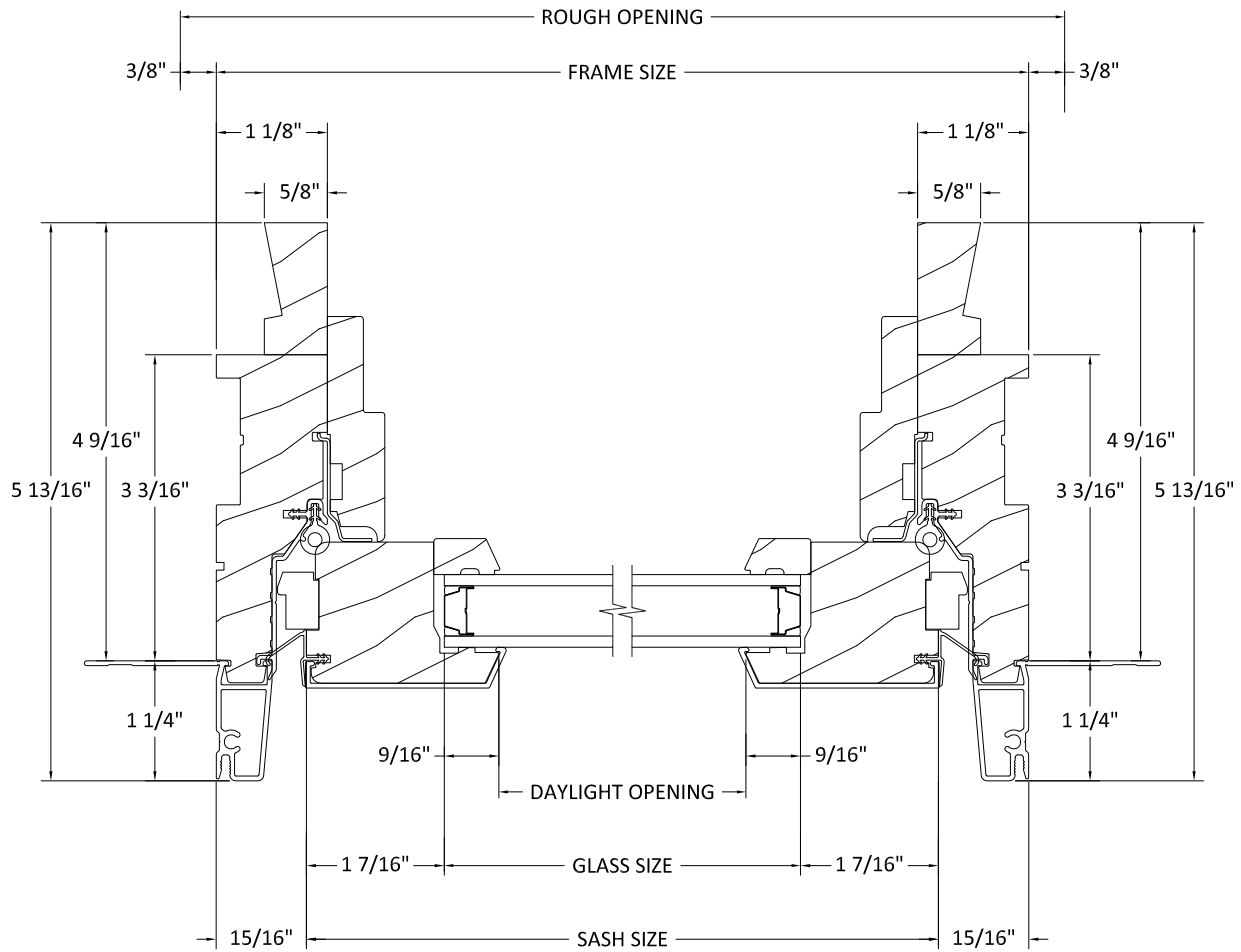
**HORIZONTAL SECTION
PUSH OUT**

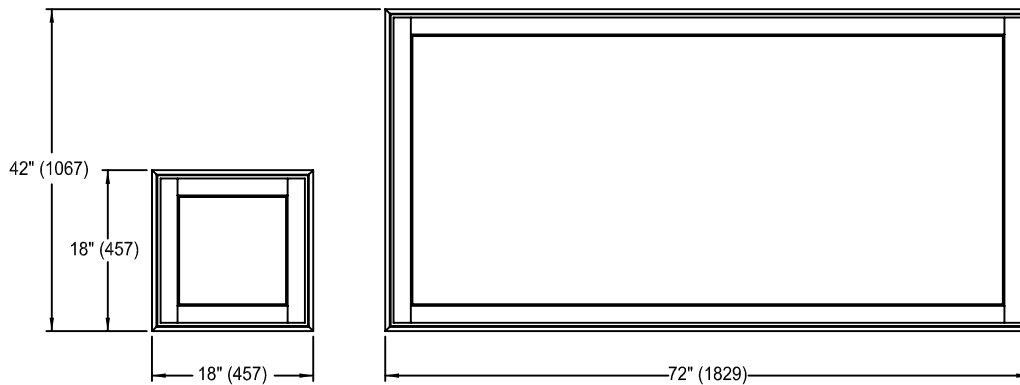


**VERTICAL SECTION
PUSH OUT FIXED**



**HORIZONTAL SECTION
PUSH OUT FIXED**





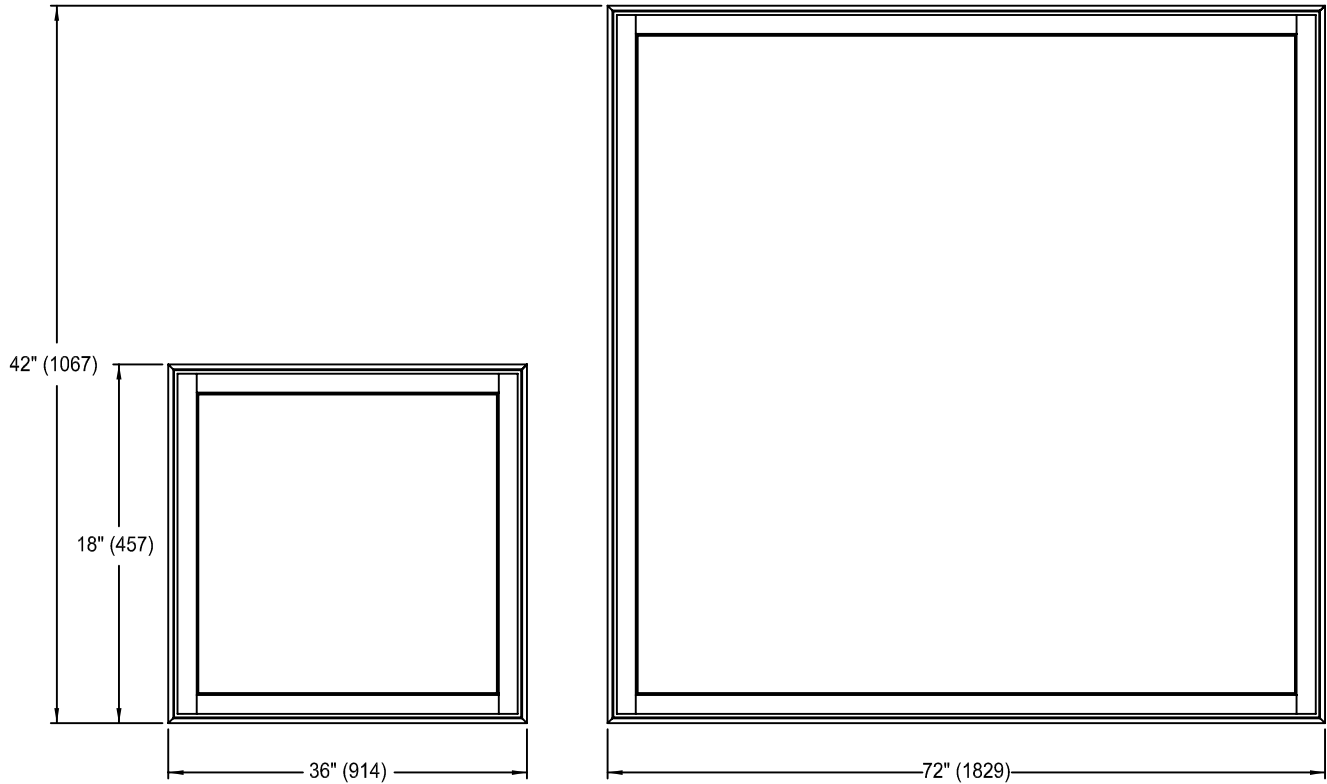
Standard widths for the Siteline Clad Awning:

18"(457mm), 20"(508mm), 24"(610mm), 28"(711mm), 30"(762mm),
32"(813mm), 36"(914mm), 42"(1067mm), 48"(1219mm), 54"(1372mm),
60"(1524mm), 66"(1676mm), 72"(1829mm).

Standard heights for the Siteline Clad Awning:

18"(457mm), 20"(508mm), 24"(610mm), 28"(711mm),
30"(762mm), 36"(914mm), 42"(1067mm), 48"(1219mm).

Operating Awning can not exceed 20 sq. ft.



Standard widths for the Sitrine Clad Awning Picture:
36"(914mm), 42"(1067mm), 48"(1219mm), 60"(1524mm),
72"(1829mm).

Standard heights for the Sitrine Clad Awning Picture:
36"(914mm), 42"(1067mm), 48"(1219mm), 54"(1372),
60"(1524), 66"(1676), 72"(1829).