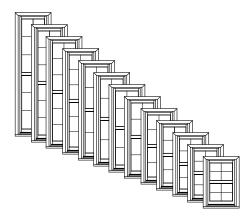


TABLE OF CONTENTS

<u>Product Information</u>	
General Information	2
Clear Opening Formulas	3
Lite Cut Information	
Grid, Bottom Rail & Glass Stop Options	5
Unit Sizing	
Trim & Sill Options	
Jamb Extender & Prep for Stool Options	
Mullion Options	
Section Details	
Operator:	
Standard Sections	11
Impact Sections	12
Radius Top / Segment Head - Vertical Sections	13
Picture:	
Standard Sections	14
Impact Sections	15
Radius Top & Segment Head - Vertical Section	16
Transom:	
Standard Sections	17
Impact Sections	
Bay:	
Standard Sections	19
Standard Projections	
Sizing Details	
Min-Max Sizing	21

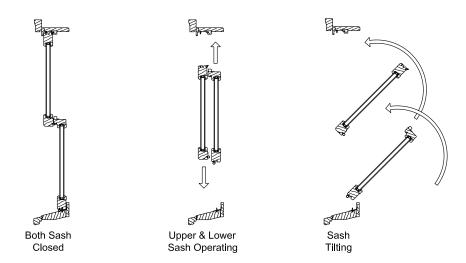


GENERAL INFORMATION



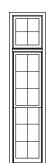
Dimensional Windows

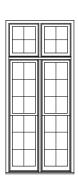
Siteline Wood Double-Hung windows may be specified as "dimensional", by adjusting the desired rough opening width or height. Siteline Wood Double-Hung windows feature fully operating upper and lower sash which can be tilted or removed for easy cleaning.

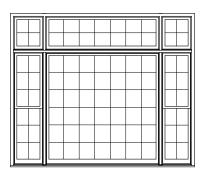


Multiple Assemblies

Siteline Wood Double-Hung windows may be mulled beside other wood double-hung windows, or to other wood window products to fulfill a wide variety of architectural design needs.

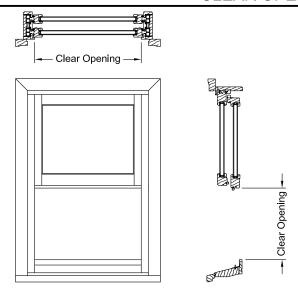




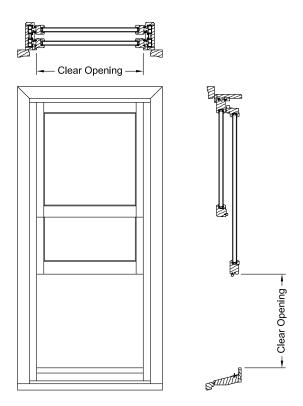




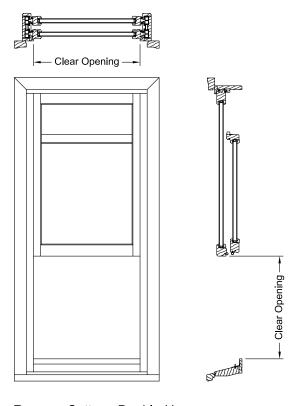
CLEAR OPENING FORMULAS



<u>Double-Hung (Even Divide)</u> Width = Frame Width - 3 3/4" Height = (Frame Height /2) - 2 27/32"



Cottage Double-Hung
Width = Frame Width - 3 3/4"
Height = (Frame Height / 2) - 8 5/32"



Reverse Cottage Double-Hung
Width = Frame Width - 3 3/4"
Height = (Frame Height / 2) - 7 29/32"

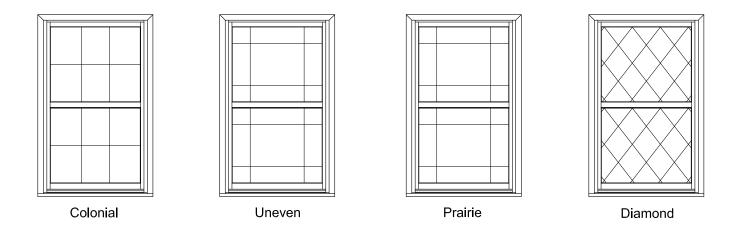


LITE CUT INFORMATION

Lite Cut Options

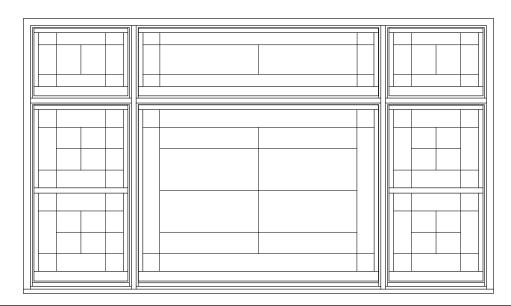
Siteline Wood Double-Hung Windows are available with removable Grilles, Grilles Between Glass (GBG), or Simulated Divided Lites (SDL) in various widths and styles. The standard grid patterns are shown below.

Special lite cut patterns can include a wide variety of straight line and radius patterns. Non-standard patterns are subject to factory approval.



Bar Alignment

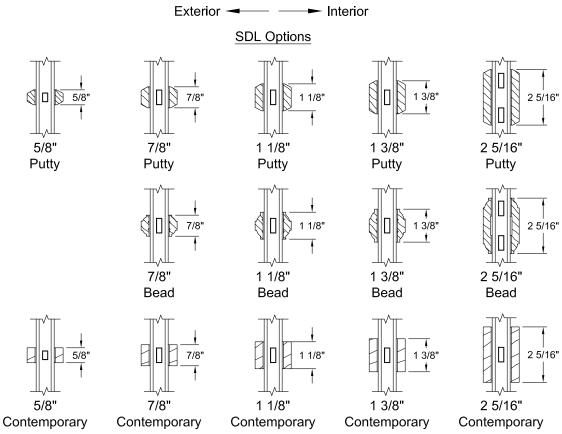
Alignment of divided lite muntin bars from one window to the next is often required by fine architectural design. Wood grilles, GBG, and SDL's may be specified with muntin bars aligned.



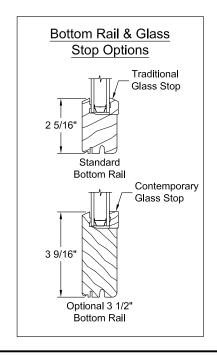
Scale: NTS

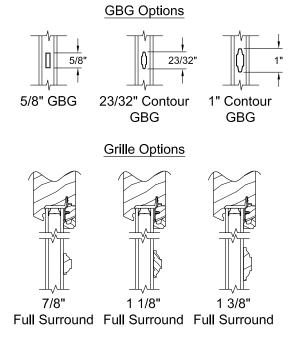


GRID, BOTTOM RAIL & GLASS STOP OPTIONS



Note: Various Combinations of the SDL Bars Shown are Available





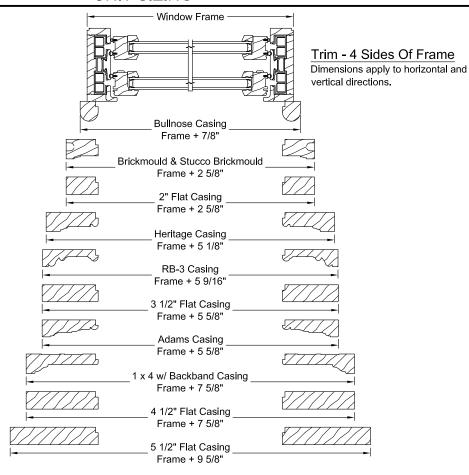
Scale: 3" = 1' - 0"

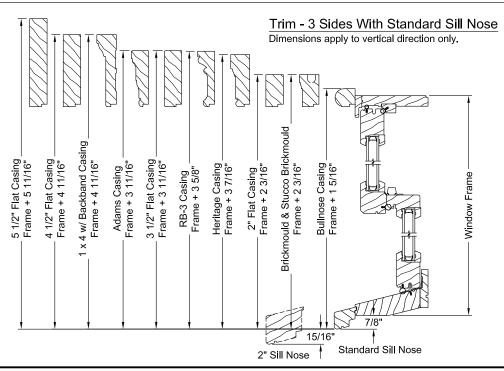


UNIT SIZING

Rough Opening
The frame size of the window plus 3/4".

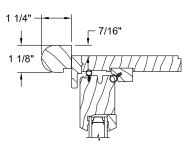
Masonry Opening
The overall size of
the window, including
trim, plus 1/2".



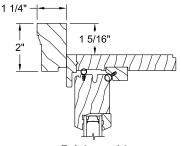




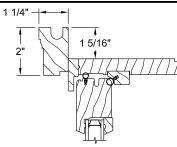
TRIM & SILL NOSE OPTIONS



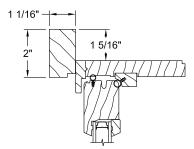
Bullnose Casing



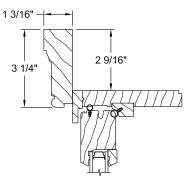
Brickmould



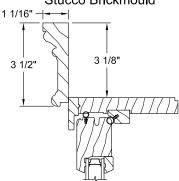
Stucco Brickmould

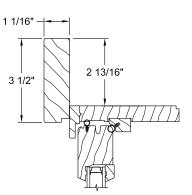


2" Flat Casing

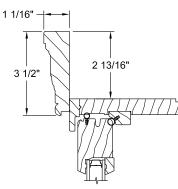


Heritage Casing

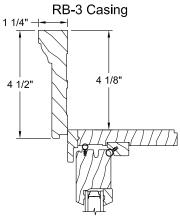




3 1/2" Flat Casing



Adams Casing

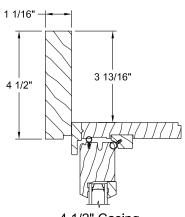


1 x 4 w/ Backband Casing

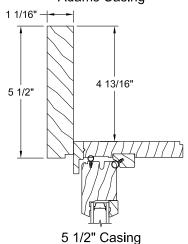
Sill Nose Options

7/8"

1 13/16"



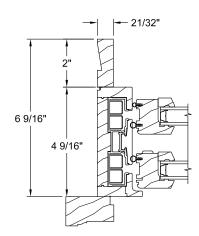
4 1/2" Casing



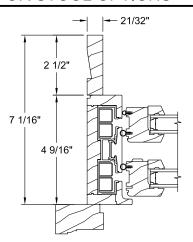
Standard Sill Nose 1 5/16" -1 3/8' 2" Sill Nose 2 1/4" 2 5/16"



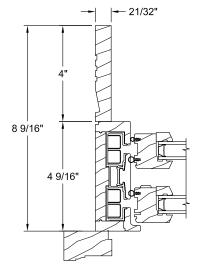
JAMB EXTENDER & PREP FOR STOOL OPTIONS



6 9/16" Jamb Width 4/4 Jamb Thickness



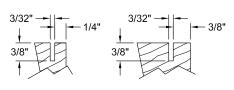
7 1/16" Jamb Width 4/4 Jamb Thickness



8 9/16" Jamb Width 4/4 Jamb Thickness

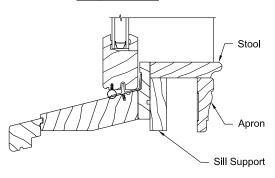
Return Kerf:

Generally located from first visible interior frame line. Kerfed option available on all jamb extender sizes.



4/4 Jamb Typ. 5/4 Jamb Typ.

Prep for Stool

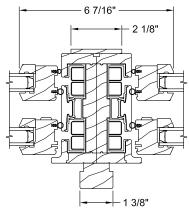


Note: Stool, apron, and sill support are applied by trim carpenter after window is installed and are not provided by JELD-WEN. Unit is shipped without sill jamb extenders.

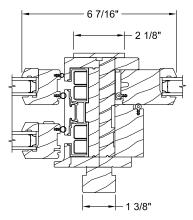
Scale: 3" = 1' - 0"



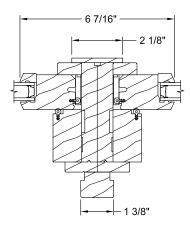
MULLION OPTIONS



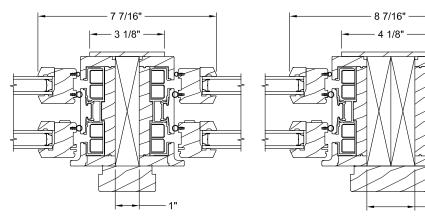
Operator / Operator



Operator / Stationary



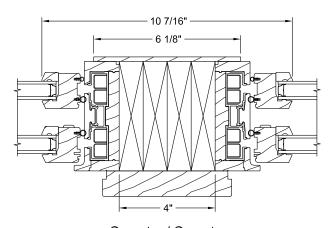
Stationary / Stationary



Operator / Operator with 1" Solid Spread Mull

Operator / Operator with 2" Solid Spread Mull

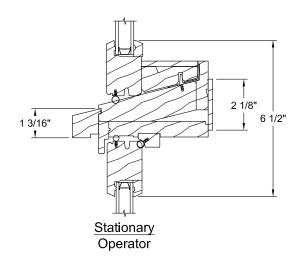
2"

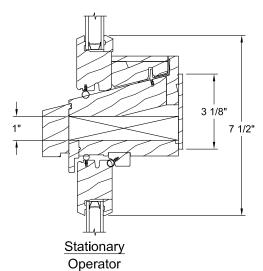


Operator / Operator with 4" Solid Spread Mull

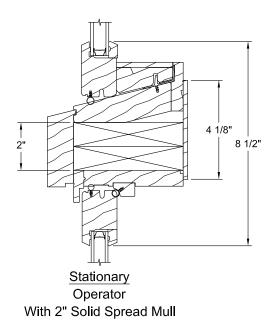


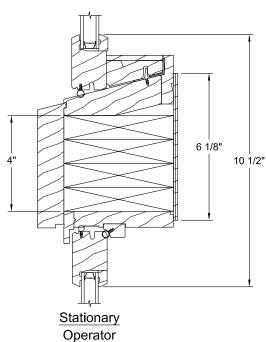
MULLION OPTIONS





With 1" Solid Spread Mull

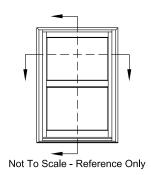


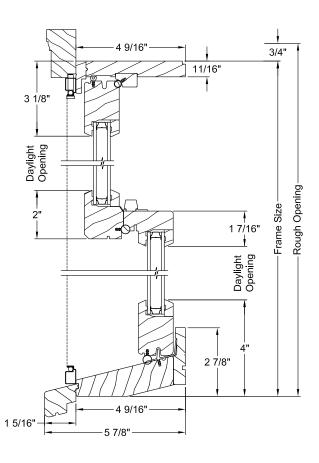


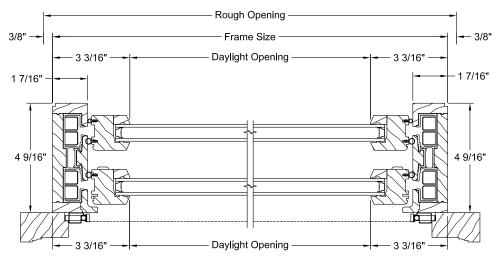
Operator
With 4" Solid Spread Mull



OPERATOR SECTIONS

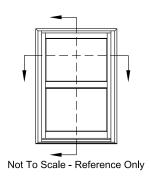


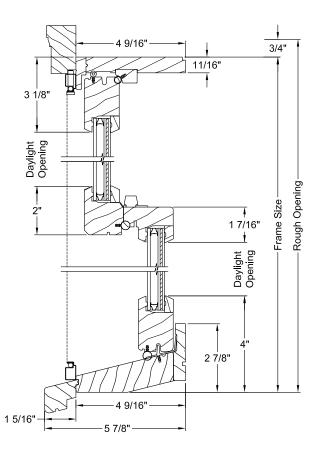


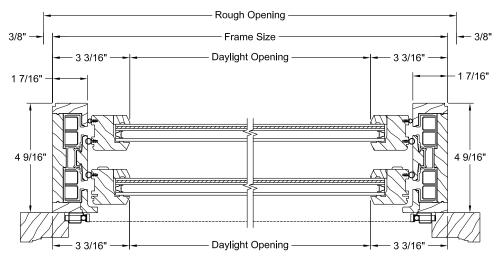




OPERATOR IMPACT SECTIONS







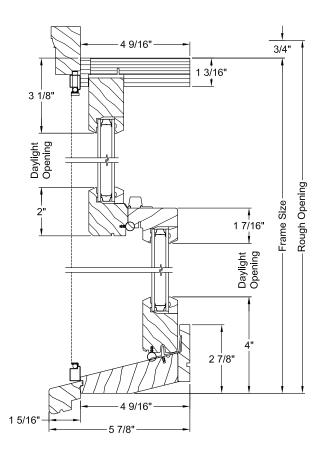


OPERATOR RADIUS TOP / SEGMENT HEAD - VERTICAL SECTIONS

Operator Radius Top

4 9/16" 1 7/16" 3 1/8" 1 7/16" 2 7/8" 4 9/16" 4 9/16" 5 7/8"

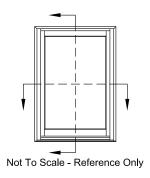
Operator Segment Head

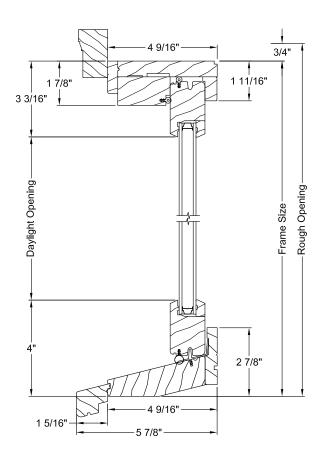


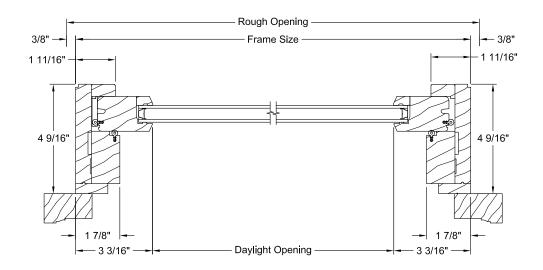
Scale: 3" = 1' - 0"



PICTURE SECTIONS

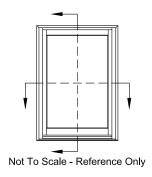


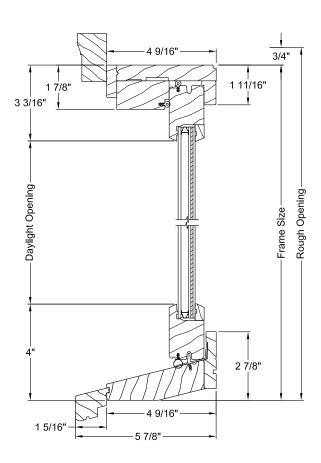


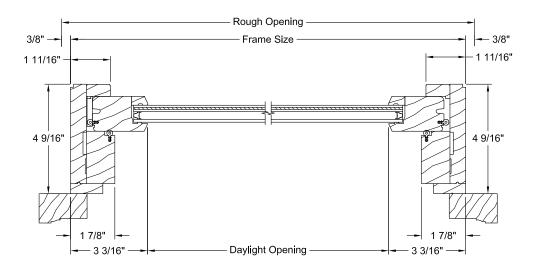




PICTURE IMPACT SECTIONS

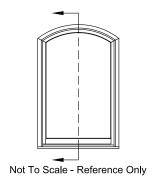


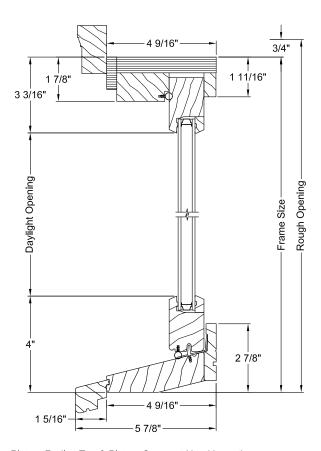






PICTURE RADIUS TOP & SEGMENT HEAD - VERTICAL SECTION

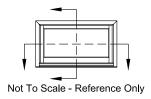


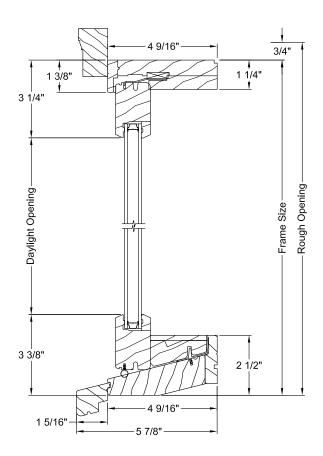


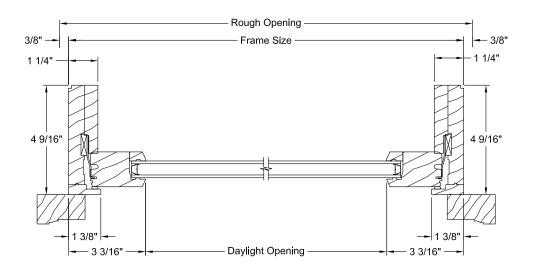
Note: Picture Radius Top & Picture Segment Head have the same cross-section



TRANSOM SECTIONS

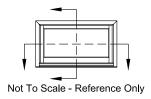


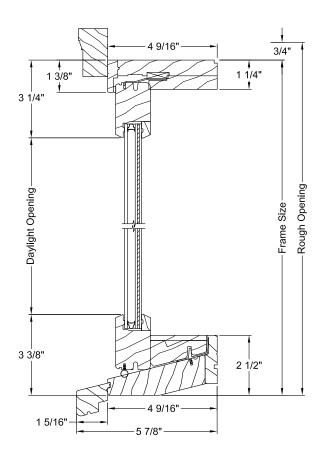


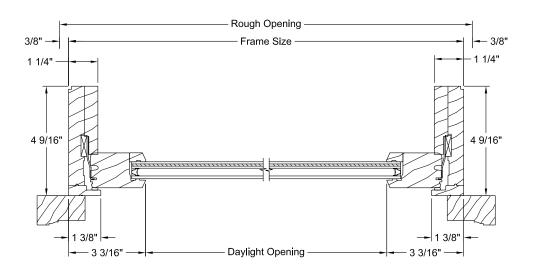




TRANSOM IMPACT SECTIONS

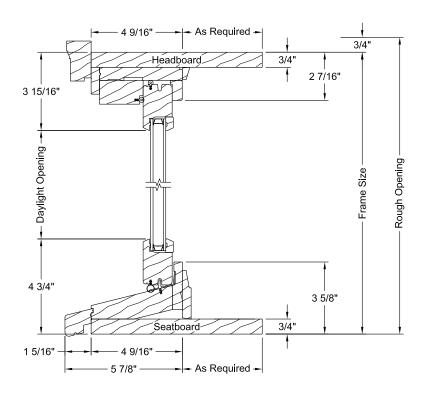


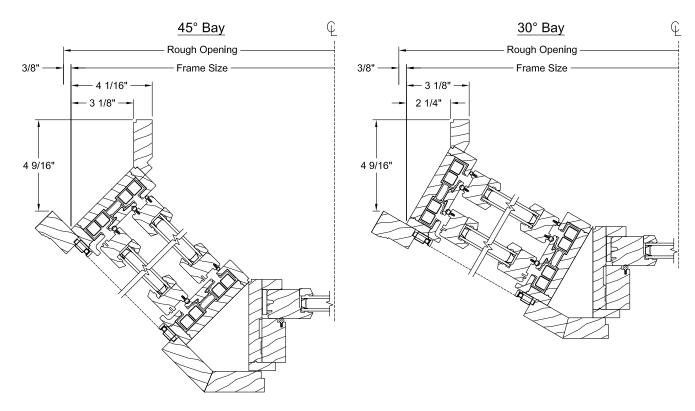






BAY SECTIONS

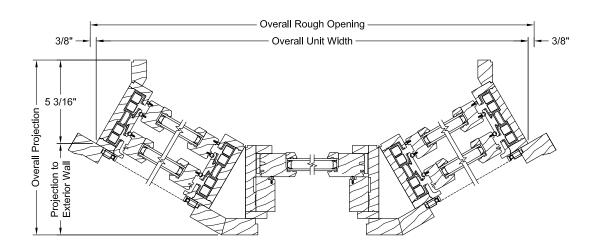




Note: Horizontal views symmetrical across centerline



BAY STANDARD PROJECTIONS



30° Bay				
Flanker Width	Overall Unit Width*	Overall Rough Opening*	Projection to Exterior Wall	Overall Projection
21 3/8"	85 5/8"	86 3/8"	11 5/16"	16 1/2"
25 3/8"	92 9/16"	93 5/16"	13 5/16"	18 1/2"
29 3/8"	99 1/2"	100 1/4"	15 5/16"	20 1/2"
31 3/8"	102 15/16"	103 11/16"	16 5/16"	21 1/2"
33 3/8"	106 7/16"	107 3/16"	17 5/16"	22 1/2"
37 3/8"	113 3/8"	114 1/8"	19 5/16"	24 1/2"
41 3/8"	120 5/16"	121 1/16"	21 5/16"	26 1/2"
45 3/8"	127 3/16"	127 15/16"	23 5/16"	28 1/2"

45° Bay				
Frame Width	Overall Unit Width*	Overall Rough Opening*	Projection to Exterior Wall	Overall Projection
21 3/8"	80 3/4"	81 1/2"	16 7/16"	21 15/16"
25 3/8"	86 3/8"	87 1/8"	19 1/4"	24 3/4"
29 3/8"	92 1/16"	92 13/16"	22 1/8"	27 5/8"
31 3/8"	94 7/8"	95 5/8"	23 1/2"	29"
33 3/8"	97 11/16"	98 7/16"	24 15/16"	30 7/16"
37 3/8"	103 3/8"	104 1/8"	27 3/4"	33 1/4"
41 3/8"	109"	109 3/4"	30 9/16"	36 1/16"
45 3/8"	114 11/16"	115 7/16"	33 7/16"	38 15/16"

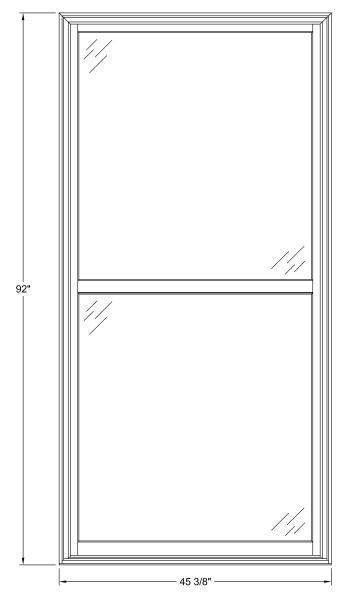
Note: 30° bay shown for reference only.

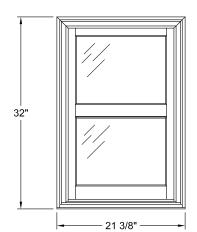
Table values calculated using 4 9/16" jamb depths and standard nail fin.

* Overall Unit Width and Overall Rough Opening calculated using a 44 1/16" Center Frame Width. To calculate the values with a different Center Frame Width, add the difference of the Center Frame Widths to the overall width values.



MIN-MAX SIZING





Minimum Size: 21 3/8" x 32"

Maximum Size: 45 3/8" x 92"

Operator Width					
21 3/8"	25 3/8"	29 3/8"	33 3/8"		
35 3/8''	37 3/8''	41 3/8"	45 3/8"		
Operator Height					
32"	36"	40''	44''		
48"	52"	56''	60''		
64''	68''	72''	76"		
80''	88"	92"			