

S-SERIES

NEW CONSTRUCTION

Window Sizes and Detail Drawings



IMPRESS THE WEATHER

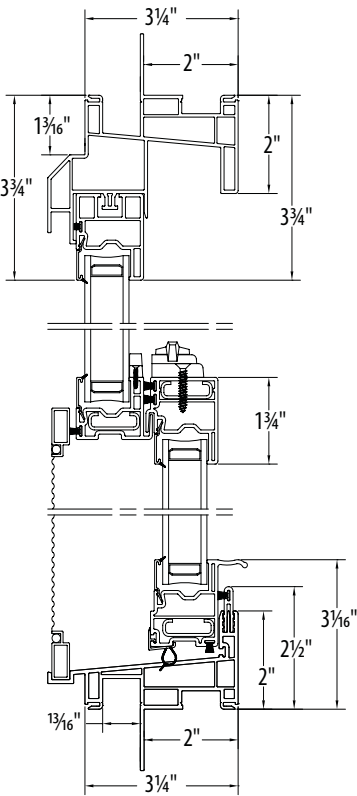
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Rough Opening				Single-Hung								
				20"	24"	28"	32"	36"	40"	44"	48"	52"
Unit Size				19½"	23½"	27½"	31½"	35½"	39½"	43½"	47½"	51½"
Sash Opening				13⅞"	17 ⅞"	21⅞"	25⅞"	29⅞"	33⅞"	37⅞"	41⅞"	45⅞"
Visible Glass-Sash				11⅓ ¹⁶ "	15⅓ ¹⁶ "	19⅓ ¹⁶ "	23⅓ ¹⁶ "	27⅓ ¹⁶ "	31⅓ ¹⁶ "	35⅓ ¹⁶ "	39⅓ ¹⁶ "	43⅓ ¹⁶ "
36"	35½"	13⅞"	13⅞"									
				SH2036	SH2436	SH2836	SH3236	SH3636	SH4036	SH4436	SH4836	SH5236
44"	43½"	17⅞"	17⅞"									
				SH2044	SH2444	SH2844	SH3244	SH3644	SH4044	SH4444	SH4844	SH5244
48"	47½"	19⅞"	19⅞"									
				SH2048	SH2448	SH2848	SH3248	SH3648	SH4048	SH4448	SH4848	SH5248
52"	51½"	21⅞"	21⅞"									
				SH2052	SH2452	SH2852	SH3252	SH3652	SH4052	SH4452	SH4852	SH5252
60"	59½"	25⅞"	25⅞"									
				SH2060	SH2460	SH2860	SH3260	SH3660	SH4060 ❷	SH4460 ❶	SH4860 ❶	SH5260 ❶
66"	65½"	28⅞"	28⅞"									
				SH2066	SH2466	SH2866	SH3266	SH3666 ❷	SH4066 ❷	SH4466 ❶	SH4866 ❶	SH5266 ❶
72"	71½"	31⅞"	31⅞"									
				SH2072	SH2472	SH2872	SH3272	SH3672 ❶	SH4072 ❶	SH4472 ❶	SH4872 ❶	SH5272 ❶
80"	79½"	35⅞"	35⅞"									
				SH2080	SH2480	SH2880	SH3280	SH3680 ❶	SH4080 ❶	SH4480 ❶	SH4880 ❶	SH5280 ❶

Single-Hung Vertical Detail



Callout sizes are expressed in inches and equal rough opening.

Single-hung windows have an interior frame depth of 2"; exterior projection of the frame is 1-3/16" from the nail fin.

When mulling a unit to a single-hung, overall rough opening is not affected by the mullion.

66" Tall windows are the maximum size available as oriels. Oriels are windows having 60% to 40% sash height proportions with the larger sash on top.

Reverse oriels have the smaller sash on top.

❶ Meets egress of:

- Clear opening area ≥ 5.7 sq. ft.
- Clear opening width ≥ 20"
- Clear opening height ≥ 24"

❷ All windows that can meet egress with egress hardware will automatically be manufactured to meet egress.

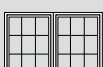
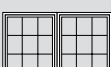
❸ 2U1R2C: Muller two-unit (one row, two columns).

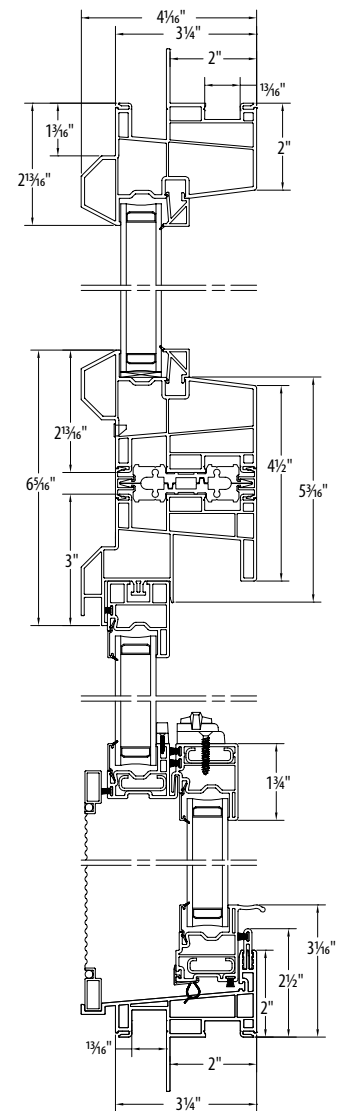
❹ 2U2R1C: Muller two-unit (two rows, one column).

❺ Meets DP50 rating. Specify DP50 when ordering.

For the latest testing data, contact Customer Service or visit our website at www.viwinco.com

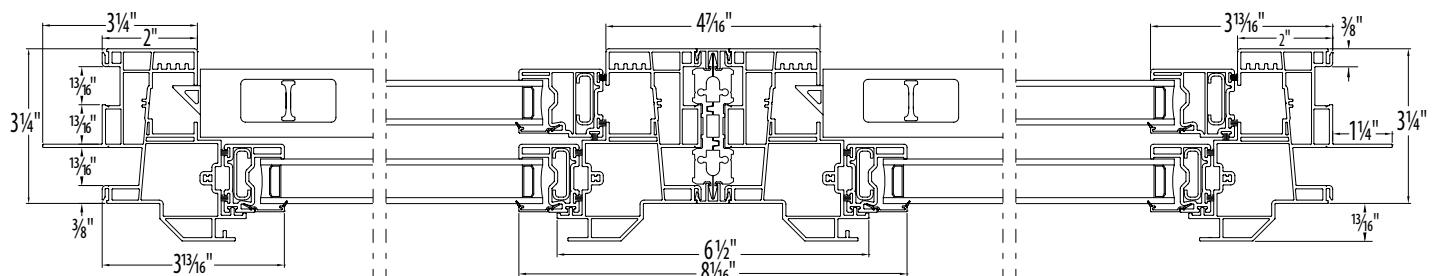
Single-Hung with Transom 2U2R1C⁴ Vertical Detail

Rough Opening	Twin Single-Hung 2U1R2C [®]		
	56"	64"	72"
Unit Size	55½"	63½"	71½"
Sash Opening	217⁄16"	257⁄16"	297⁄16"
Visible Glass-Sash	1913⁄16"	2313⁄16"	2713⁄16"
36"	 SHSH5636	 SHSH6436	 SHSH7236
44"	 SHSH5644	 SHSH6444	 SHSH7244
48"	 SHSH5648	 SHSH6448	 SHSH7248
52"	 SHSH5652	 SHSH6452	 SHSH7252
60"	 SHSH5660	 SHSH6460	 SHSH7260
66"	 SHSH5666	 SHSH6466	 SHSH7266 ②
72"	 SHSH5672	 SHSH6472	 SHSH7272 ①
80"	 SHSH5680	 SHSH6480 ①	 SHSH7280 ①



For transom sizes, see page 10

Twin Single-Hung 2U1R2C[®] Horizontal Detail

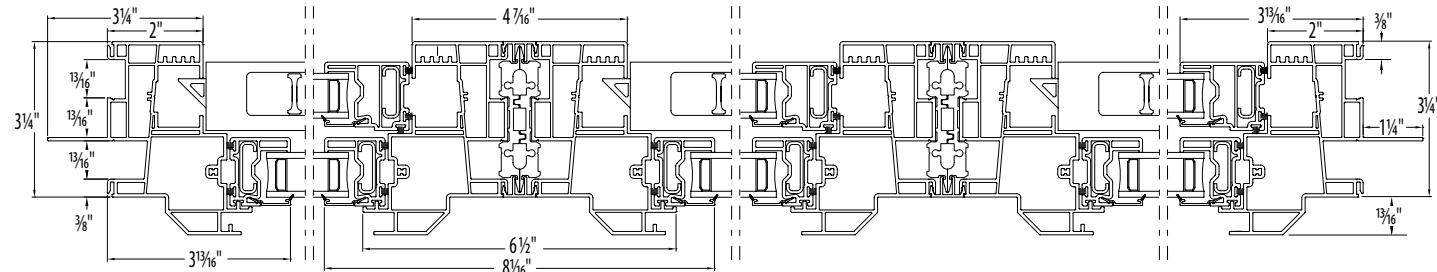


Rough Opening	Triple Single-Hung 3U1R3C [®]		
	84"	96"	108"
Unit Size	83½"	95½"	107½"
Sash Opening	21⅜"	25⅜"	29⅜"
Visible Glass-Upper Sash	19¾"	23¾"	27¾"
Visible Glass-Lower Sash	19¾"	23¾"	27¾"
36"	35½"	35½"	35½"
	35½"	35½"	35½"
44"	43½"	43½"	43½"
	43½"	43½"	43½"
48"	47½"	47½"	47½"
	47½"	47½"	47½"
52"	51½"	51½"	51½"
	51½"	51½"	51½"
60"	59½"	59½"	59½"
	59½"	59½"	59½"
66"	65½"	65½"	65½"
	65½"	65½"	65½"
72"	71½"	71½"	71½"
	71½"	71½"	71½"
80"	79½"	79½"	79½"
	79½"	79½"	79½"

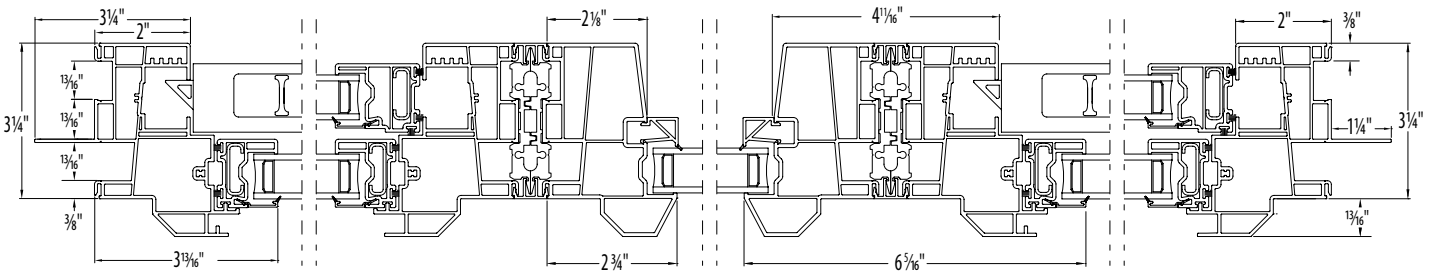
Rough Opening	Single-Hung/Picture/Single-Hung 3U1R3C [®]			
	80"	92"	104"	124"
Unit Size	19½"	23½"	27½"	31½"
SHPXSH Unit Configuration	20-40-20	24-44-24	28-48-28	32-60-32
Sash Opening	13⅞"	17⅞"	21⅞"	25⅞"
Visible Glass-Sash	11⅞"	15⅞"	19⅞"	23⅞"
Visible Glass-Fixed Center	33¾"	37¾"	41¾"	53¾"
36"	35½"	35½"	35½"	35½"
	35½"	35½"	35½"	35½"
48"	47½"	47½"	47½"	47½"
	47½"	47½"	47½"	47½"
60"	59½"	59½"	59½"	59½"
	59½"	59½"	59½"	59½"

- Callout sizes are expressed in inches and equal rough opening.
- Single-hung windows have an interior frame depth of 2" and an exterior projection of 1-3/16" from the nail fin.
- When mulling a unit to a single-hung, overall rough opening is not affected by the mullion.
- 66" Tall windows are the maximum size available as oriels.
- Oriels are windows having 60% to 40% sash height proportions with the larger sash on top.
- Reverse oriels have the smaller sash on top.
- 1 Meets egress of:
Clear opening area ≥ 5.7 sq. ft.
Clear opening width ≥ 20"
Clear opening height ≥ 24"
 - 2 3U1R3C: Muller three-unit (one row, three columns).
 - 3 All windows that can meet egress with egress hardware will automatically be manufactured to meet egress.
- Meets DP50 rating. Specify DP50 when ordering.
- For the latest testing data, contact Customer Service or visit our website at www.Viwinco.com

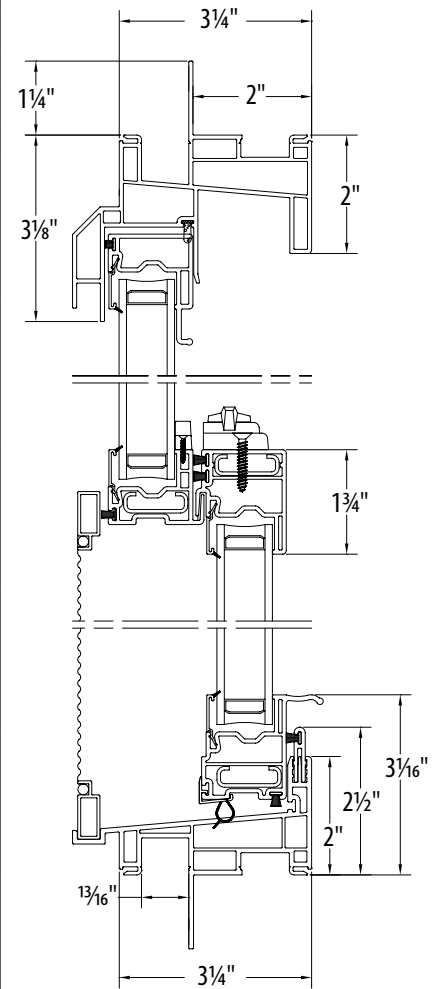
Triple Single-Hung 3U1R3C[®] Horizontal Detail



Single-Hung/Picture/Single-Hung 3U1R3C[®] Horizontal Detail



Rough Opening					Double-Hung									
					20"	24"	28"	32"	36"	40"	44"	48"	52"	
Unit Size					19½"	23½"	27½"	31½"	35½"	39½"	43½"	47½"	51½"	
Sash Opening					13⅞"	17⅞"	21⅞"	25⅞"	29⅞"	33⅞"	37⅞"	41⅞"	45⅞"	
Visible Glass-Upper Sash					11¾"	15¾"	19¾"	23¾"	27¾"	31¾"	35¾"	39¾"	43¾"	
Visible Glass-Lower Sash					11¾"	15¾"	19¾"	23¾"	27¾"	31¾"	35¾"	39¾"	43¾"	
36"	35½"	13¼"	13⅝"	13⅝"										
					DH2036	DH2436	DH2836	DH3236	DH3636	DH4036	DH4436	DH4836	DH5236	
44"	43½"	17¼"	17⅞"	17⅞"										
					DH2044	DH2444	DH2844	DH3244	DH3644	DH4044	DH4444	DH4844	DH5244	
48"	47½"	19¼"	19⅞"	19⅞"										
					DH2048	DH2448	DH2848	DH3248	DH3648	DH4048	DH4448	DH4848	DH5248	
52"	51½"	21¼"	21⅞"	21⅞"										
					DH2052	DH2452	DH2852	DH3252	DH3652	DH4052	DH4452	DH4852	DH5252	
60"	59½"	25¼"	25⅝"	25⅝"										
					DH2060	DH2460	DH2860	DH3260	DH3660	DH4060 ②	DH4460 ②	DH4860 ②	DH5260 ②	
62"	61½"	26¼"	26⅞"	26⅞"										
					DH2062	DH2462	DH2862	DH3262	DH3662	DH4062 ②	DH4462 ①	DH4862 ①	DH5262 ①	
66"	65½"	28¼"	28⅝"	28⅝"										
					DH2066	DH2466	DH2866	DH3266	DH3666 ②	DH4066 ①	DH4466 ①	DH4866 ①	DH5266 ①	
72"	71½"	31¼"	31⅞"	31⅞"										
					DH2072	DH2472	DH2872	DH3272	DH3672 ②	DH4072 ①	DH4472 ①	DH4872 ①	DH5272 ①	
80"	79½"	35¼"	35⅝"	35⅝"										
					DH2080	DH2480	DH2880	DH3280 ①	DH3680 ①	DH4080 ①	DH4480 ①	DH4880 ①	DH5280 ①	

Double-Hung Vertical Detail


Callout sizes are expressed in inches and equal rough opening.

Double-hung windows have an interior frame depth of 2"; exterior projection of the frame is 1-3/16" from the nail fin.

When mulling a unit to a double-hung, overall rough opening is not affected by the mullion.

66" Tall windows are the maximum size available as oriels. Oriels are windows having 60% to 40% sash height proportions with the larger sash on top.

Reverse oriels have the smaller sash on top.

① Meets egress of:

Clear opening area ≥ 5.7 sq. ft.

Clear opening width ≥ 20"

Clear opening height ≥ 24"

② All windows that can meet egress with egress hardware will automatically be manufactured to meet egress.

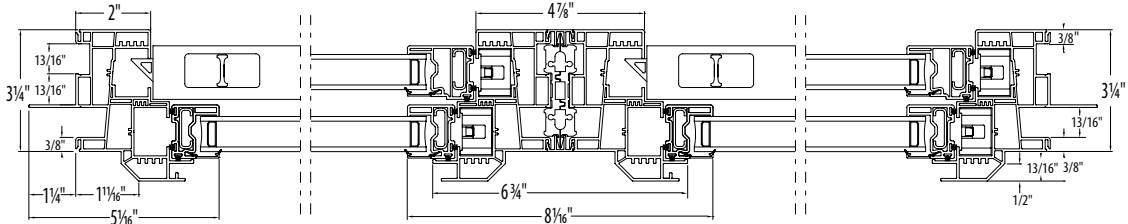
☐ Meets DP50 rating. Specify DP50 when ordering.

For the latest testing data, contact Customer Service or visit our website at www.Viwinco.com

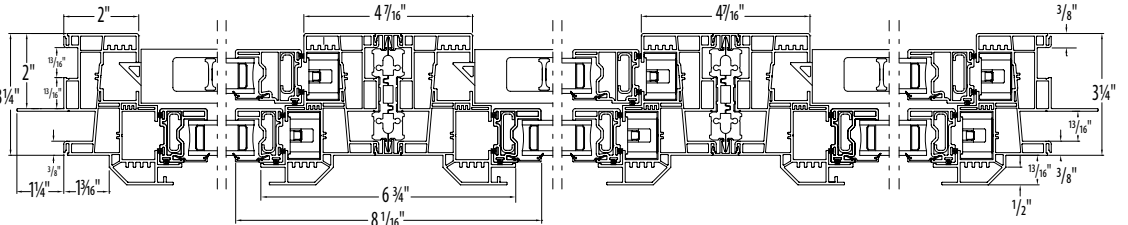
Rough Opening		Twin Double-Hung 2U1R2C [®]		
		56"	64"	72"
Unit Size		55½"	63½"	71½"
Sash Opening		21⅜"	25⅜"	29⅜"
Visible Glass-Upper Sash		19¾"	23¾"	27¾"
Visible Glass-Lower Sash		19¾"	23¾"	27¾"
36"	35½"			
	35½"	DHDH5636	DHDH6436	DHDH7236
	43½"			
	43½"	DHDH5644	DHDH6444	DHDH7244
	47½"			
44"	43½"	DHDH5648	DHDH6448	DHDH7248
	47½"			
	47½"	DHDH5652	DHDH6452	DHDH7252
	51½"			
	51½"	DHDH5660	DHDH6460	DHDH7260
52"	59½"			
	59½"	DHDH5662	DHDH6462	DHDH7262
	61½"			
	61½"	DHDH5666	DHDH6466	DHDH7266
	65½"			
60"	61½"	DHDH5672	DHDH6472	DHDH7272
	65½"			
	65½"	DHDH5680	DHDH6480	DHDH7280
	71½"			
	71½"	DHDH5680	DHDH6480	DHDH7280

Rough Opening		Triple Double-Hung 3U1R3C [®]		
		84"	96"	108"
Unit Size		83½"	95½"	107½"
Sash Opening		21⅜"	25⅜"	29⅜"
Visible Glass-Upper Sash		19¾"	23¾"	27¾"
Visible Glass-Lower Sash		19¾"	23¾"	27¾"
36"	35½"			
	35½"	DHDHDH8436	DHDHDH9636	DHDHDH10836
	43½"			
	43½"	DHDHDH8444	DHDHDH9644	DHDHDH10844
	47½"			
44"	47½"	DHDHDH8448	DHDHDH9648	DHDHDH10848
	51½"			
	51½"	DHDHDH8452	DHDHDH9652	DHDHDH10852
	59½"			
	59½"	DHDHDH8460	DHDHDH9660	DHDHDH10860
52"	61½"			
	61½"	DHDHDH8462	DHDHDH9662	DHDHDH10862
	65½"			
	65½"	DHDHDH8466	DHDHDH9666	DHDHDH10866
	71½"			
60"	71½"	DHDHDH8472	DHDHDH9672	DHDHDH10872
	79½"			
	79½"	DHDHDH8480	DHDHDH9680	DHDHDH10880
	83½"			
	83½"	DHDHDH8480	DHDHDH9680	DHDHDH10880

Twin Double-Hung
2U1R2C[®]
Horizontal Detail

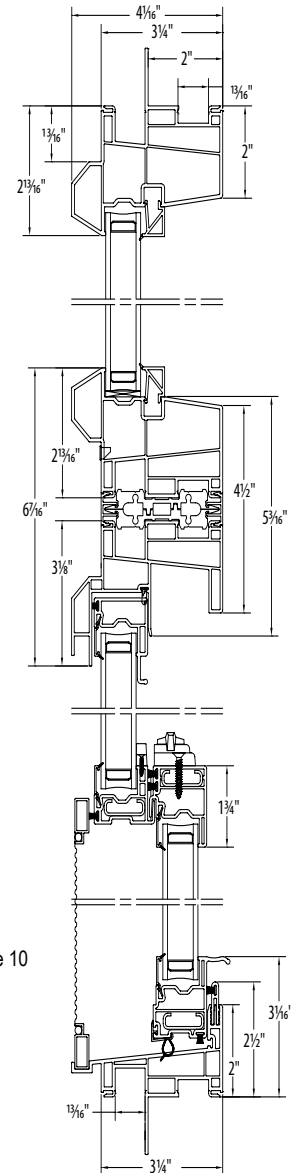


Triple Double-Hung
3U1R3C[®]
Horizontal Detail



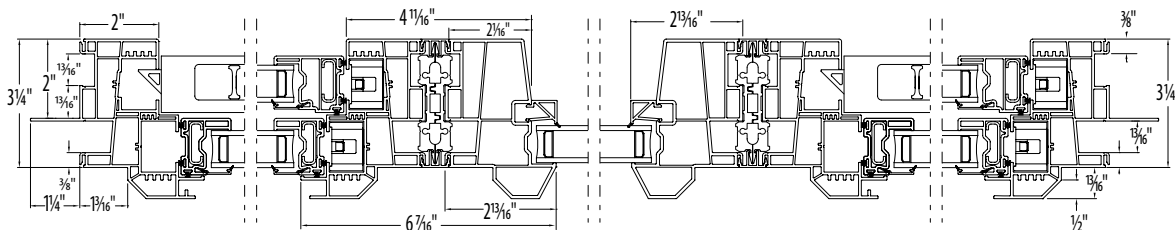
Rough Opening		Double-Hung /Picture/Double-Hung 3U1R3C [®]			
		80"	92"	104"	124"
Unit Size		79½"	91½"	103½"	123½"
DHPXDH Unit Configuration		20-40-20	24-44-24	28-48-28	32-60-32
Sash Opening		13⅜"	17⅜"	21⅜"	25⅜"
Visible Glass-Upper Sash		11¾"	15¾"	19¾"	23¾"
Visible Glass-Upper Center		33¾"	37¾"	41¾"	53¾"
Visible Glass-Fixed Lower		11¾"	15¾"	19¾"	23¾"
36"	35½"				
	—				
	13⅜"				
	13⅜"				
48"	47½"				
	—				
	19⅜"				
	19⅜"				
60"	59½"				
	—				
	25⅜"				
	25⅜"				
66"	64½"				
	—				
	31⅜"				
	31⅜"				

Double-Hung with Transom 2U2R1C[®] Vertical Detail



For transom sizes, see page 10

Double-Hung/Picture/Double-Hung 3U1R3C[®] Horizontal Detail



Callout sizes are expressed in inches and equal rough opening.

Double-hung windows have an interior frame depth of 2"; exterior projection of the frame is 1-3/16" from the nail fin.

When mulling a unit to a double-hung, overall rough opening is not affected by the mullion. 66" Tall windows are the maximum size available as oriels.

Oriels are windows having 60% to 40% sash height proportions with the larger sash on top. Reverse oriels have the smaller sash on top.

● Meets egress of:

- Clear opening area ≥ 5.7 sq. ft.
- Clear opening width ≥ 20"
- Clear opening height ≥ 24"

● All windows that can meet egress with egress hardware will automatically be manufactured to meet egress.

● 2U1R2C: Muller two-unit (one row, two columns).

● 3U1R3C: Muller three-unit (one row, three columns).

● 2U2R1C: Muller three-unit (one row, three columns).

□ Meets DP50 rating. Specify DP50 when ordering.

For the latest testing data, contact Customer Service or visit our website at www.viwinco.com

Extended Arch and Eyebrow										
Chord Height	4 ³ / ₈ "	5 ¹ / ₈ "	5 ⁷ / ₈ "	6 ⁵ / ₈ "	7 ⁷ / ₁₆ "	8 ¹ / ₈ "	9"	11 ¹ / ₄ "	13 ¹ / ₂ "	17 ¹³ / ₁₆ "
										
Rough Opening	24"	28"	32"	36"	40"	44"	48"	60"	72"	96"
Unit Width	23 ¹ / ₂ "	27 ¹ / ₂ "	31 ¹ / ₂ "	35 ¹ / ₂ "	39 ¹ / ₂ "	43 ¹ / ₂ "	47 ¹ / ₂ "	59 ¹ / ₂ "	71 ¹ / ₂ "	95 ¹ / ₂ "
Series										
A	Shoulder Height (NET)									
	Eyebrow									
										
	EXA24A	EXA28A	EXA32A	EXA36A	EXA40A	EXA44A	EXA48A	EXA60A	EXA72A	EXA96A
B	Extended Arch									
										
	EXA24B	EXA28B	EXA32B	EXA36B	EXA40B	EXA44B	EXA48B	EXA60B	EXA72B	EXA96B
										
	EXA24C	EXA28C	EXA32C	EXA36C	EXA40C	EXA44C	EXA48C	EXA60C	EXA72C	
										
	EXA24D	EXA28D	EXA32D	EXA36D	EXA40D	EXA44D	EXA48D	EXA60D	EXA72D	
										
	EXA24E	EXA28E	EXA32E	EXA36E	EXA40E	EXA44E	EXA48E	EXA60E	EXA72E	
										
	EXA24F	EXA28F	EXA32F	EXA36F	EXA40F	EXA44F	EXA48F	EXA60F	EXA72F	
										
	EXA24G	EXA28G	EXA32G	EXA36G	EXA40G	EXA44G	EXA48G	EXA60G		
H										
	EXA24H	EXA28H	EXA32H	EXA36H	EXA40H	EXA44H	EXA48H	EXA60H		
										
	EXA24I	EXA28I	EXA32I	EXA36I	EXA40I	EXA44I	EXA48I			
J										
	EXA24J	EXA28J	EXA32J	EXA36J	EXA40J	EXA44J	EXA48J			
K										
	EXA24K									

Grid patterns and styles

Series A: Eyebrow

Starburst pattern
Available in deluxe
or flat grids between
the glass.

Maximum number
of spokes: 5
Minimum width
for 5 spokes: 60"



Starburst

Series B to K: Extended arch

Colonial pattern
Available in deluxe
or flat grids between
the glass.



Colonial

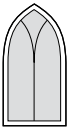
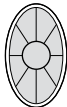
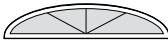
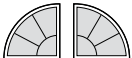
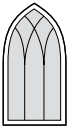
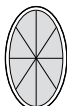
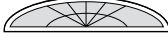
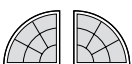
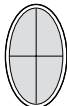
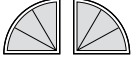
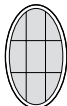
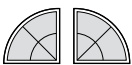
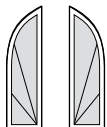
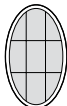
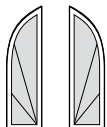
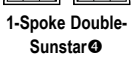
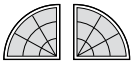
Cathedral pattern
Available in deluxe
or flat grids between
the glass.



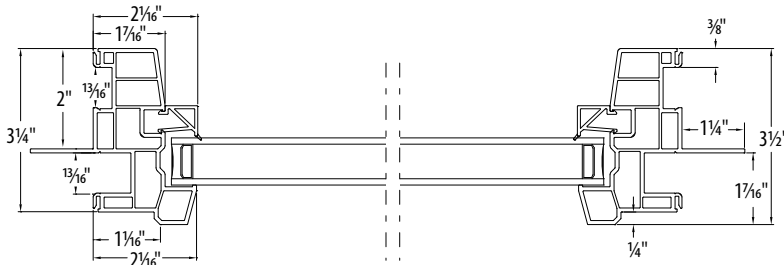
Cathedral

Rough Opening Width		24"	28"	32"	36"	40"	44"	48"	60"	72"	96"
Series		Rough Opening Height									
A		12"	12 ³ / ₄ "	13 ¹ / ₂ "	14 ¹ / ₄ "	15 ¹ / ₁₆ "	15 ³ / ₄ "	16 ⁵ / ₈ "	18 ¹ / ₄ "	13 ³ / ₈ "	25 ¹ / ₁₆ "
B		24"	24 ³ / ₄ "	25 ¹ / ₂ "	26 ¹ / ₄ "	27 ¹ / ₁₆ "	27 ³ / ₄ "	28 ⁵ / ₈ "	30 ¹ / ₄ "	33 ³ / ₈ "	37 ¹ / ₁₆ "
C		36"	36 ³ / ₄ "	37 ¹ / ₂ "	38 ¹ / ₄ "	39 ¹ / ₁₆ "	39 ³ / ₄ "	40 ⁵ / ₈ "	42 ¹ / ₄ "	45 ¹ / ₈ "	
D		44"	44 ³ / ₄ "	45 ¹ / ₂ "	46 ¹ / ₄ "	47 ¹ / ₁₆ "	47 ³ / ₄ "	48 ⁵ / ₈ "	50 ¹ / ₄ "	53 ¹ / ₈ "	
E		48"	48 ³ / ₄ "	49 ¹ / ₂ "	50 ¹ / ₄ "	51 ¹ / ₁₆ "	51 ³ / ₄ "	52 ⁵ / ₈ "	54 ¹ / ₄ "	57 ¹ / ₈ "	
F		52"	52 ³ / ₄ "	53 ¹ / ₂ "	54 ¹ / ₄ "	55 ¹ / ₁₆ "	55 ³ / ₄ "	56 ⁵ / ₈ "	58 ¹ / ₄ "	61 ¹ / ₈ "	
G		60"	60 ³ / ₄ "	61 ¹ / ₂ "	62 ¹ / ₄ "	63 ¹ / ₁₆ "	63 ³ / ₄ "	64 ⁵ / ₈ "	66 ¹ / ₄ "		
H		66"	66 ³ / ₄ "	67 ¹ / ₂ "	68 ¹ / ₄ "	69 ¹ / ₁₆ "	69 ³ / ₄ "	70 ⁵ / ₈ "	72 ¹ / ₄ "		
I		72"	72 ³ / ₄ "	73 ¹ / ₂ "	74 ¹ / ₄ "	75 ¹ / ₁₆ "	75 ³ / ₄ "	76 ⁵ / ₈ "			
J		84"	84 ³ / ₄ "	85 ¹ / ₂ "	86 ¹ / ₄ "	87 ¹ / ₁₆ "	87 ³ / ₄ "	88 ⁵ / ₈ "			
K		96"	96 ³ / ₄ "	97 ¹ / ₂ "	98 ¹ / ₄ "						

Rough opening height above equals shoulder height plus chord height plus 1/2".

Circle	Gothic/ Half-Gothic	Oval/ Half-Oval	Elliptical	Octagon	Half-Round	Quarter-Round ¹
 Sunburst	 One-Stem Tracery ²	 Sunburst	 Starburst 3-Spoke	 Sunburst	 Sunburst ³	 2-Spoke Sunburst
 Starburst ²	 Two-Stem Tracery ²	 Starburst ²	 Sunstar 5-Spoke ³	 Colonial Four-Lite	 Double-Sunburst ⁴	 2-Spoke Double-Sunburst ⁴
 Colonial Four-Lite	Size Unit Dimensions GO1836 17½" x 35½" GO2040 19½" x 39½" GO2244 21½" x 43½" GO2448 23½" x 47½" GO2856 27½" x 55½" GO3060 29½" x 59½" GO3672 35½" x 71½"	 Starburst ²	 Sunburst 5-Spoke ³	 Colonial Nine-Lite	 Triple-Sunburst ³	 2-Spoke Starburst
 Colonial Nine-Lite	Size Unit Dimensions CI2424 23½" x 23½" CI3030 29½" x 29½" CI3636 35½" x 35½"	 Colonial Four-Lite	Size Unit Dimensions EL6018 59½" x 17½" EL7220 71½" x 19½" EL8420 83½" x 19½" EL9620 95½" x 19½"	Size Unit Dimensions OT2424 23½" x 23½" OT3232 31½" x 31½" OT3636 35½" x 35½"	 5-Spoke Sunburst ³	 1-Spoke Sunstar
Half-Gothic	 Starburst ¹ ²	 Colonial Nine-Lite	For standard and custom orders, the maximum number of spokes is 5.		 5-Spoke Double-Sunburst ³	 2-Spoke Sunstar
	Size Unit Dimensions HGO1854 17½" x 53½" HGO2260 21½" x 59½" HGO2666 25½" x 65½" HGO2872 27½" x 71½"	Size Unit Dimensions OV2436 23½" x 35½" OV3656 35½" x 55½"			 5-Spoke Triple-Sunburst ³	 1-Spoke Double-Sunstar ⁴
	 Starburst ¹ ²	Half-Oval			 Starburst	 2-Spoke Double-Sunstar ⁴
	Size Unit Dimensions HGO1854 17½" x 53½" HGO2260 21½" x 59½" HGO2666 25½" x 65½" HGO2872 27½" x 71½"	 Sunburst			 5-Spoke Starburst ³	 2-Spoke Double-Sunstar ⁴
		 Starburst			 Sunstar ³	Size (LEFT) Unit Dimensions QRL2020 19½" x 19½" QRL2424 23½" x 23½" QRL2828 27½" x 27½" QRL3030 29½" x 29½" QRL3232 31½" x 31½" QRL3636 35½" x 35½"
Custom Shapes		Size Unit Dimensions HOV2418 23½" x 17½" HOV3628 35½" x 27½"			 Double-Sunstar ⁴	(left as viewed from outside)
Traditional rectangular, trapezoid, parallelogram, and other shapes utilizing fixed frames are available					 5-Spoke Triple-Sunstar ³	Size (RIGHT) Unit Dimensions QRR2020 19½" x 19½" QRR2424 23½" x 23½" QRR2828 27½" x 27½" QRR3030 29½" x 29½" QRR3232 31½" x 31½" QRR3636 35½" x 35½"
					Size Unit Dimensions HR2412 23½" x 11½" HR2814 27½" x 13½" HR3015 29½" x 14½" HR3216 31½" x 15½" HR3618 35½" x 17½" HR4020 39½" x 19½" HR4422 43½" x 21½" HR4824 47½" x 23½" HR5628 55½" x 27½" HR6030 59½" x 29½" HR6432 63½" x 31½" HR7236 71½" x 35½" HR7437 73½" x 36½"	(right as viewed from outside)
					For standard and custom orders, the maximum number of spokes is 5.	

Geometric Windows, Extended Arch and Eyebrow Horizontal Detail



Fixed extended arch and eyebrow windows have an interior frame depth of 2" and an exterior projection from the nail fin of 1-3/4".

Callout sizes are expressed in inches (width) and equal rough opening.

Geometric windows have an interior frame depth of 2"; exterior projection of the frame is 1-3/16" from the nail fin.

Callout sizes are expressed in inches (width x height) and equal rough opening.

Unless otherwise noted, patterns are available in deluxe or flat grids between the glass.

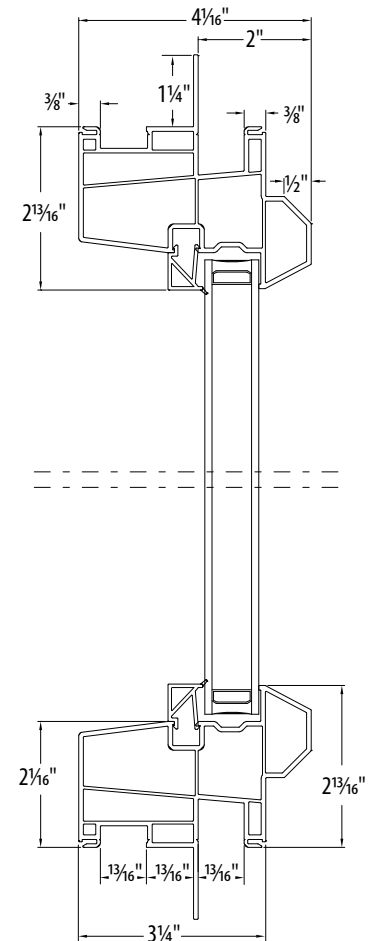
Note: When geometric and picture windows are milled together, sightlines will not be even.

- ¹ Specify left-hand or right-hand as viewed from the exterior.
 - ² Available with flat grids between the glass only.
 - ³ Starburst, Sunburst, and Sunstar (5-spoke) patterns: minimum window size is 60" for either deluxe or flat grids.
 - ⁴ Double-Sunburst and Double-Sunstar patterns: minimum window size is 48" for either deluxe or flat grids.
 - ⁵ Sunstar and Sunburst (3-spoke) patterns: minimum window size is 28" for deluxe grids.
 - ⁶ Triple-Sunstar and Triple-Sunburst patterns: minimum window size is 72" for either deluxe or flat grids.
- All sizes shown meet DP50 rating.
- For the latest testing data, contact Customer Service or visit our website at www.Viwinco.com

Rough Opening			Picture									
			12 ½"	20"	24"	28"	32"	36"	40"	44"	48"	60"
Unit Size			12"	19½"	23½"	27½"	31½"	35½"	39½"	43½"	47½"	59½"
Visible Glass			6 7⁄16"	13¾"	17¾"	21¾"	25¾"	29¾"	33¾"	37¾"	41¾"	53¾"
36"												
	35½"	29¾"	PX12.536	PX2036	PX2436	PX2836	PX3236	PX3636	PX4036	PX4436	PX4836	PX6036
42"												
	41½"	35¾"	PX12.542	PX2042	PX2442	PX2842	PX3242	PX3642	PX4042	PX4442	PX4842	PX6042
44"												
	43½"	37¾"	PX12.544	PX2044	PX2444	PX2844	PX3244	PX3644	PX4044	PX4444	PX4844	PX6044
48"												
	47½"	41¾"	PX12.548	PX2048	PX2448	PX2848	PX3248	PX3648	PX4048	PX4448	PX4848	PX6048
52"												
	51½"	45¾"	PX12.552	PX2052	PX2452	PX2852	PX3252	PX3652	PX4052	PX4452	PX4852	PX6052
60"												
	59½"	53¾"	PX12.560	PX2060	PX2460	PX2860	PX3260	PX3660	PX4060	PX4460	PX4860	PX6060
66"												
	65½"	59¾"	PX12.566	PX2066	PX2466	PX2866	PX3266	PX3666	PX4066	PX4466	PX4866	PX6066
72"												
	71½"	65¾"	PX12.572	PX2072	PX2472	PX2872	PX3272	PX3672	PX4072	PX4472	PX4872	PX6072

Rough Opening			Transom										
			28"	30"	32"	36"	40"	44"	48"	52"	56"	64"	72"
Unit Size			27½"	29½"	31½"	35½"	39½"	43½"	47½"	51½"	55½"	63½"	71½"
Visible Glass			21¾"	23¾"	25¾"	29¾"	33¾"	37¾"	41¾"	45¾"	49¾"	57¾"	65¾"
12 ½"	12"	6 7/16"											
			TSM2812.5	TSM3012.5	TSM3212.5	TSM3612.5	TSM4012.5	TSM4412.5	TSM4812.5	TSM5212.5	TSM5612.5	TSM6412.5	TSM7212.5
18"	17½"	11¾"											
			TSM2818	TSM3018	TSM3218	TSM3618	TSM4018	TSM4418	TSM4818	TSM5218	TSM5618	TSM6418	TSM7218
24"	23½"	17¾"											
			TSM2824	TSM3024	TSM3224	TSM3624	TSM4024	TSM4424	TSM4824	TSM5224	TSM5624	TSM6424	TSM7224

Picture & Transom
Vertical Detail



Callout sizes are expressed in inches (width x height) and equal rough opening.

Picture and transom windows have an interior frame depth of 2"; exterior projection of the frame is 1-3/16" from the nail fin.

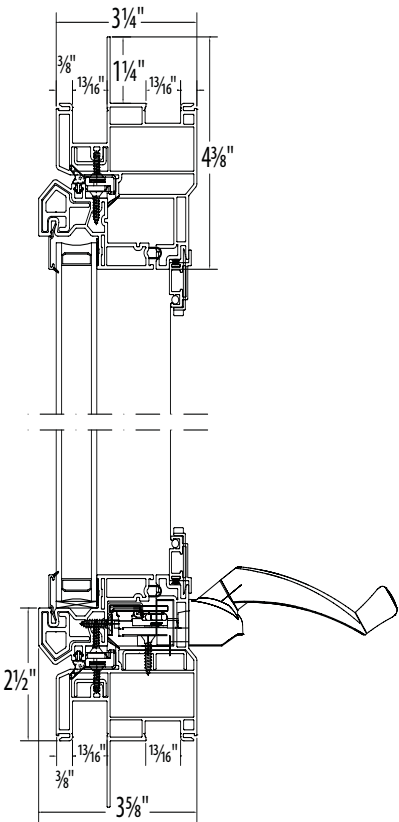
When mulling a unit to a picture or transom overall rough opening is not affected by the mullion.

☐ Meets DP50 rating. Specify DP50 when ordering.

For the latest testing data, contact Customer Service or visit our website at www.Viwinco.com

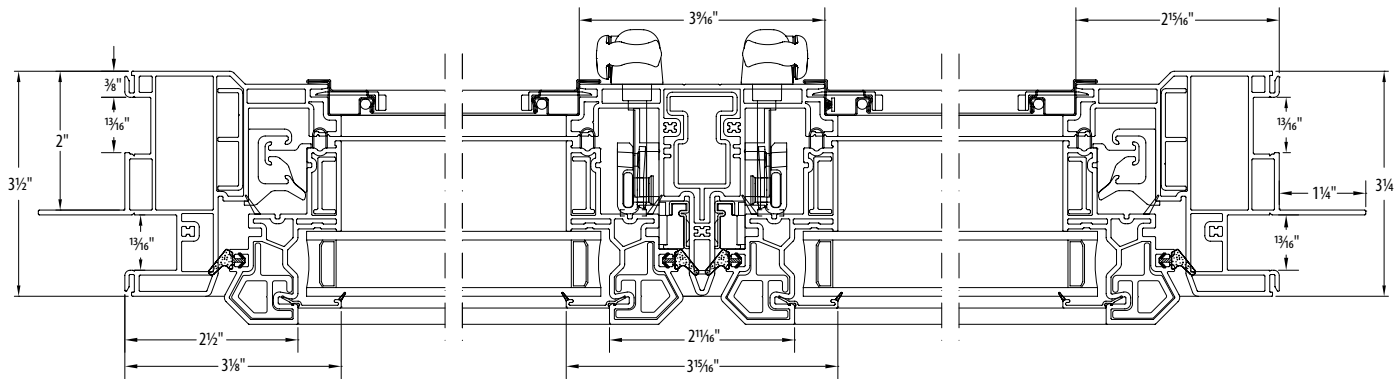
Rough Opening	Casement					
	18"	20"	24"	28"	30"	36"
Unit Size	17½"	19½"	23½"	27½"	29½"	35½"
Sash Opening	4⅞"	6⅞"	10⅞"	14⅞"	16⅞"	22⅞"
Visible Glass-Sash	11¼"	13¼"	17¼"	21¼"	23¼"	29¼"
24"	 CX1824	 CX2024	 CX2424	—	—	—
36"	 CX1836	 CX2036	 CX2436	 CX2836	 CX3036	 CX3636
42"	 CX1842	 CX2042	 CX2442	 CX2842	 CX3042	 CX3642 ②
48"	 CX1848	 CX2048	 CX2448	 CX2848	 CX3048 ②	 CX3648 ①
52"	 CX1852	 CX2052	 CX2452	 CX2852	 CX3052 ②	 CX3652 ①
60"	 CX1860	 CX2060	 CX2460	 CX2860	 CX3060 ②	 CX3660 ①
66"	 CX1866	 CX2066	 CX2466	 CX2866	 CX3066 ②	 CX3666 ①
72"	 CX1872	 CX2072	 CX2472	 CX2872	 CX3072 ②	 CX3672 ①

Casement Cross-Sectional
Head & Sill Detail



Rough Opening	Twin Casement				
	36"	40"	48"	56"	72"
Unit Size	35½"	39½"	47½"	55½"	71½"
Sash Opening	47⁄8"	67⁄8"	107⁄8"	147⁄8"	227⁄8"
Visible Glass-Sash	11¼"	13¼"	17¼"	21¼"	29¼"
24"	23½"	17¼"	17¼"		
36"	35½"	29¼"	29¼"		
42"	41½"	35¼"	35¼"		
48"	47½"	41¼"	41¼"		
52"	51½"	45¼"	45¼"		
60"	59½"	53¼"	53¼"		
66"	65½"	58¼"	58¼"		
72"	71½"	65¼"	65¼"		
	WW2U3636	WW2U4036	WW2U4836	WW2U5636	WW2U7236 ②
	WW2U3642	WW2U4042	WW2U4842	WW2U5642	WW2U7242 ①
	WW2U3648	WW2U4048	WW2U4848	WW2U5648 ②	WW2U7248 ②
	WW2U3652	WW2U4052	WW2U4852	WW2U5652 ②	WW2U7252 ①
	WW2U3660	WW2U4060	WW2U4860	WW2U5660 ②	WW2U7260 ①
	WW2U3666	WW2U4066	WW2U4866	WW2U5666 ②	WW2U7266 ①
	WW2U3672	WW2U4072	WW2U4872	WW2U5672 ②	WW2U7272 ①

Twin Casement Cross-Sectional Jamb Detail with Integral Mullion



Callout sizes are expressed in inches and equal rough opening.

Casement and awning windows have an interior frame depth of 2" and an exterior projection of 1-5/8" from the nail fin.

When mulling a unit to a casement, overall rough opening is not affected by the mullion.

① Meets egress of:
Clear opening area ≥ 5.7 sq. ft.
Clear opening width ≥ 20"
Clear opening height ≥ 24"

② All windows that can meet egress with egress hardware will automatically be manufactured to meet egress.

☐ Meets DP50 rating. Specify DP50 when ordering.

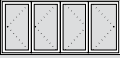
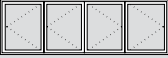
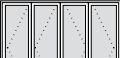
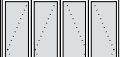
For the latest testing data, contact Customer Service.

Colonial casement grid pattern option available for single casements and twin casement sizes.

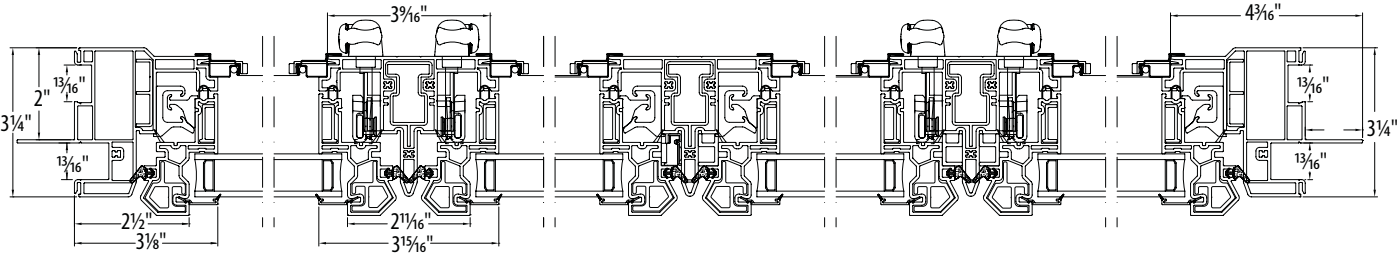
Colonial casements are designed to mimic the look of double-hung and single-hung windows but offer the larger opening of a casement. To order: Single casement - use the callout prefix CCX. Twin casement - use the callout prefix TCCX.

Consult Customer Service for the exact grid pattern. Final grid layout to be approved by customer.

For the latest testing data, contact Customer Service or visit our website at www.viwinco.com

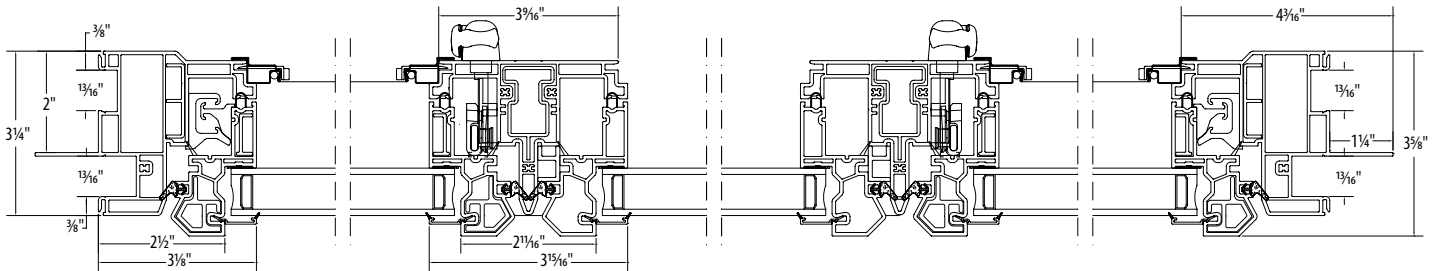
Rough Opening				Quad Casement			
				72"	80"	96"	112"
Unit Size				71½"	79½"	95½"	111½"
Sash Opening				47⁄8"	67⁄8"	107⁄8"	147⁄8"
Visible Glass-Sash				11¼"	13¼"	17¼"	21¼"
24"	23½"	17¼"	17¼"	—			
				—			
36"	35½"	29¼"	29¼"	 WW4U7236	 WW4U8036	 WW4U9636	 WW4U11236
				—			
42"	41½"	35¼"	35¼"	 WW4U7242	 WW4U8042	 WW4U9642	 WW4U11242
				—			
48"	47½"	41¼"	41¼"	 WW4U7248	 WW4U8048	 WW4U9648	 WW4U11248 ②
				—			
52"	51½"	45¼"	45¼"	 WW4U7252	 WW4U8052	 WW4U9652	 WW4U11252 ②
				—			
60"	59½"	53¼"	53¼"	 WW4U7260	 WW4U8060	 WW4U9660	 WW4U11260 ②
				—			
66"	65½"	58¼"	58¼"	 WW4U7266	 WW4U8066	 WW4U9666 ①	 WW4U11266 ②
				—			
72"	71½"	65¼"	65¼"	 WW4U7272	 WW4U8072	 WW4U9672 ①	 WW4U11272 ②
				—			

Quad Casement Cross-Sectional Jamb Detail with Integral Mullions



Rough Opening	Casement/Picture/Casement				
	54"	60"	72"	84"	108"
Unit Size	53½"	59½"	71½"	83½"	107½"
Sash Opening	47⁄8"	67⁄8"	107⁄8"	147⁄8"	227⁄8"
Visible Glass-Sash	11¼"	13¼"	17¼"	21¼"	29¼"
24"	23½"	17¼"	17¼"	—	—
36"	35½"	29¼"	29¼"	—	—
42"	41½"	35¼"	35¼"	—	—
48"	47½"	41¼"	41¼"	—	—
52"	51½"	45¼"	45¼"	—	—
60"	59½"	53¼"	53¼"	—	—
66"	65½"	58¼"	58¼"	—	—
72"	71½"	65¼"	65¼"	—	—

Casement/Picture/Casement Cross-Sectional Jamb Detail with Integral Mullions



Callout sizes are expressed in inches and equal rough opening.
 Casement and awning windows have an interior frame depth of 2" and an exterior projection of 1-5/8" from the nail fin.
 When mulling a unit to a casement, overall rough opening is not affected by the mullion.

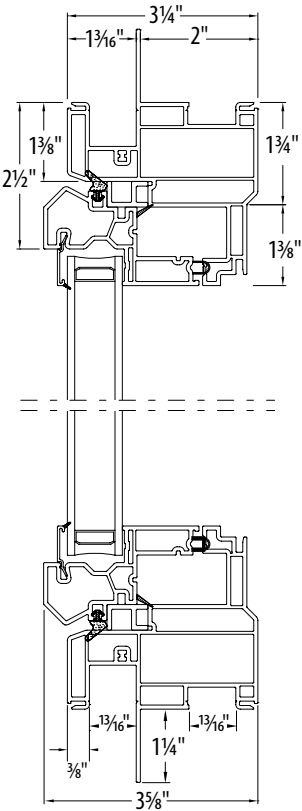
- Meets egress of:
 Clear opening area ≥ 5.7 sq. ft.
 Clear opening width ≥ 20"
 Clear opening height ≥ 24"
- All windows that can meet egress with egress hardware will automatically be manufactured to meet egress.

Meets DP50 rating. Specify DP50 when ordering.
 For the latest testing data, contact Customer Service.

Colonial casement grid pattern option available for single casements and twin casement sizes.
 Colonial casements are designed to mimic the look of double-hung and single-hung windows but offer the larger opening of a casement. To order: Single casement - use the callout prefix CCX. Twin casement - use the callout prefix TCCX.
 Consult Customer Service for the exact grid pattern. Final grid layout to be approved by customer.
 For the latest testing data, contact Customer Service or visit our website at www.Viwinco.com

Rough Opening			Casement Picture Fixed							
			20"	24"	28"	30"	36"	42"	48"	60"
Unit Size			19½"	23½"	27½"	29½"	35½"	41½"	47½"	59½"
Visible Glass			13¼"	17¼"	21¼"	23¼"	29¼"	35¼"	41¼"	53¼"
36"	35½"	29¼"	 CPX2036	 CPX2436	 CPX2836	 CPX3036	 CPX3636	 CPX4236	 CPX4836	 CPX6036
			 CPX2042	 CPX2442	 CPX2842	 CPX3042	 CPX3642	 CPX4242	 CPX4842	 CPX6042
42"	41½"	35¼"	 CPX2048	 CPX2448	 CPX2848	 CPX3048	 CPX3648	 CPX4248	 CPX4848	 CPX6048
			 CPX2052	 CPX2452	 CPX2852	 CPX3052	 CPX3652	 CPX4252	 CPX4852	 CPX6052
48"	47½"	41¼"	 CPX2060	 CPX2460	 CPX2860	 CPX3060	 CPX3660	 CPX4260	 CPX4860	 CPX6060
			 CPX2066	 CPX2466	 CPX2866	 CPX3066	 CPX3666	 CPX4266	 CPX4866	 CPX6066
52"	51½"	45¼"	 CPX2072	 CPX2472	 CPX2872	 CPX3072	 CPX3672	 CPX4272	 CPX4872	 CPX6072
			 CPX2072	 CPX2472	 CPX2872	 CPX3072	 CPX3672	 CPX4272	 CPX4872	 CPX6072
60"	59½"	53¼"	 CPX2072	 CPX2472	 CPX2872	 CPX3072	 CPX3672	 CPX4272	 CPX4872	 CPX6072
			 CPX2072	 CPX2472	 CPX2872	 CPX3072	 CPX3672	 CPX4272	 CPX4872	 CPX6072
66"	65½"	59¼"	 CPX2072	 CPX2472	 CPX2872	 CPX3072	 CPX3672	 CPX4272	 CPX4872	 CPX6072
			 CPX2072	 CPX2472	 CPX2872	 CPX3072	 CPX3672	 CPX4272	 CPX4872	 CPX6072
72"	71½"	65¼"	 CPX2072	 CPX2472	 CPX2872	 CPX3072	 CPX3672	 CPX4272	 CPX4872	 CPX6072
			 CPX2072	 CPX2472	 CPX2872	 CPX3072	 CPX3672	 CPX4272	 CPX4872	 CPX6072

Casement Picture (Fixed)
Cross-Sectional Head
and Sill Detail



Callout sizes are expressed in inches (width x height) and equal rough opening.

Casement picture windows have an interior frame depth of 2"; exterior projection of the frame is 1-3/16" from the nail fin.

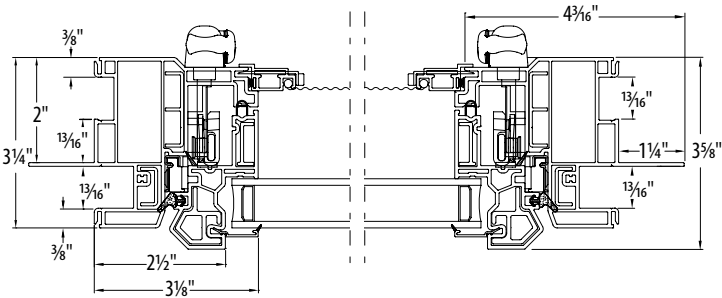
When mulling a unit to a casement picture overall rough opening is not affected by the mullion.

☐ Meets DP50 rating. Specify DP50 when ordering.

For the latest testing data, contact Customer Service or visit our website at www.Viwinco.com

Rough Opening			Awning					
			24"	36"	40"	48"	56"	60"
Unit Size			23½"	35½"	39½"	47½"	55½"	59½"
Visible Glass			17¼"	29¼"	33¼"	41¼"	49¼"	53¼"
18"	17½"	11¼"	 AX2418	 AX3618	 AX4018	 AX4818	 AX5618	 AX6018
			 AX2420	 AX3620	 AX4020	 AX4820	 AX5620	 AX6020
			 AX2424	 AX3624	 AX4024	 AX4824	 AX5624	 AX6024
			 AX2428	 AX3628	 AX4028	 AX4828	 AX5628	 AX6028
			 AX2436	 AX3636	 AX4036	 AX4836	 AX5636	 AX6036

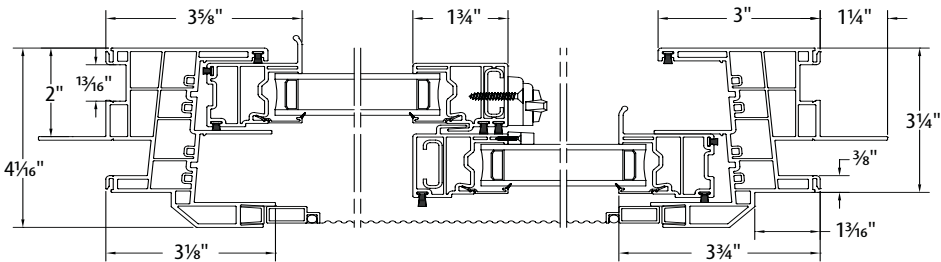
Awning Cross-Sectional Jamb Detail

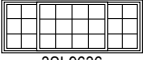
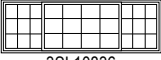
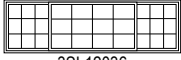
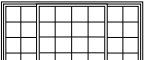
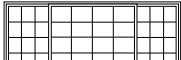
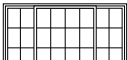


Callout sizes are expressed in inches and equal rough opening.
Casement and awning windows have an interior frame depth of 2" and an exterior projection of 1-5/8" from the nail fin.
When mulling a unit to a casement or awning, overall rough opening is not affected by the mullion.
☐ Meets DP50 rating. Specify DP50 when ordering.
For the latest testing data, contact Customer Service or visit our website at www.Viwinco.com

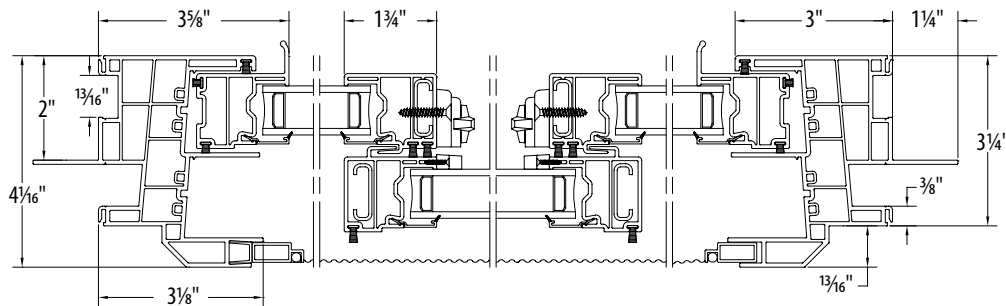
Rough Opening				2-Lite Slider							
				24"	36"	48"	54"	60"	72"	84"	96"
Unit Size				23½"	35½"	47½"	53½"	59½"	71½"	83½"	95½"
Sash Opening				5⅜"	11⅜"	17⅜"	20⅜"	23⅜"	29⅜"	35⅜"	41⅜"
Visible Glass-Sash				7⅞"	13⅞"	19⅞"	22⅞"	25⅞"	31⅞"	37⅞"	43⅞"
24"	23½"	17⅞"	14⅜"	 2SL2424	 2SL3624	 2SL4824	 2SL5424	 2SL6024	 2SL7224	 2SL8424	 2SL9624
	36"	29⅞"	26⅜"	 2SL2436	 2SL3636	 2SL4836	 2SL5436	 2SL6036	 2SL7236	 2SL8436	 2SL9636
	42"	35⅞"	32⅜"	 2SL2442	 2SL3642	 2SL4842	 2SL5442	 2SL6042	 2SL7242	 2SL8442	 2SL9642
	48"	41⅞"	38⅜"	 2SL2448	 2SL3648	 2SL4848	 2SL5448	 2SL6048	 2SL7248	 2SL8448	 2SL9648
60"	59½"	53⅞"	50⅜"	 2SL2460	 2SL3660	 2SL4860	 2SL5460	 2SL6060	 2SL7260	 2SL8460	 2SL9660

2-Lite Slider Horizontal Detail



Rough Opening				3-Lite End-Vent Slider (XOX) ^②				
				72"	84"	96"	108"	120"
Unit Size				71½"	83½"	95½"	107½"	119½"
Sash Opening				15⅜"	18⅜"	21⅜"	24⅜"	27⅜"
Total Visible Glass				60⅛"	72⅛"	84⅛"	96⅛"	108⅛"
36"	35½"	29⅜"	26½"	 3SL7236	 3SL8436	 3SL9636	 3SL10836	 3SL12036
				 3SL7248	 3SL8448	 3SL9648 ①	 3SL10848 ①	 3SL12048 ①
				 3SL7260	 3SL8460	 3SL9660 ①	 3SL10860 ①	 3SL12060 ①
48"	47½"	41⅜"	38½"					
60"	59½"	53⅜"	50½"					

3-Lite End-Vent Slider (XOX)^② Horizontal Detail



Callout sizes are expressed in inches (width x height) and equal rough opening.

Slider windows have an interior frame depth of 2"; exterior projection of the frame is 1-3/16" from the nail fin.

When mulling a unit to a slider overall rough opening is not affected by the mullion.

Half-screen is standard for 2-lite sliders and a screen for each operable flanker is standard for 3-lite end-vent sliders.

① Meets egress of:

Clear opening area ≥ 5.7 sq. ft.

Clear opening width ≥ 20"

Clear opening height ≥ 24"

② 3-lite end-vent sliders:

- Fixed center window is 50% of the total unit with operable sashes 25% each

- Equal-sash 3-lite end-vent slider is also available (XOX option only). Each sash is 33.3% of the total window unit

- All grid choices are available in the fixed center window

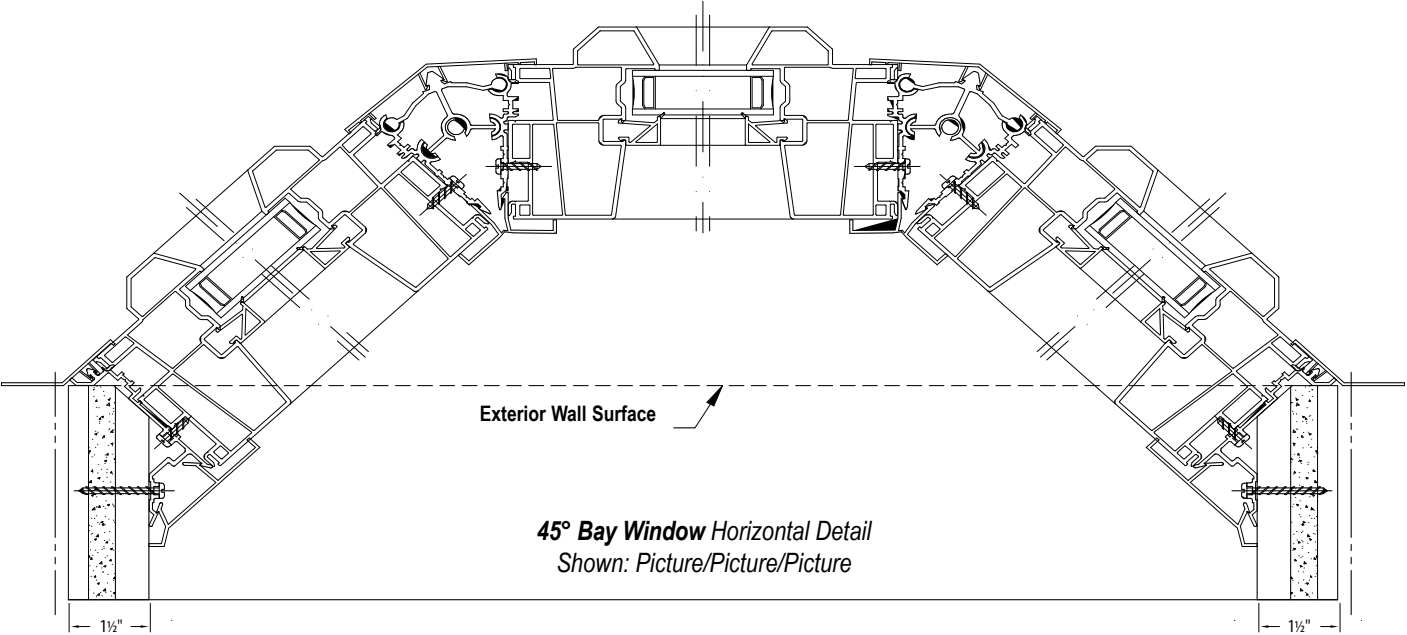
③ ONLY 2-Lite SLiders meet DP50 rating. Specify DP50 when ordering.

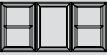
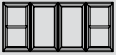
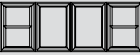
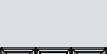
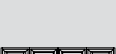
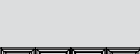
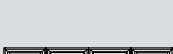
For the latest testing data, contact Customer Service or visit our website at www.viwinco.com

Rough Opening	Double-Hung Bay Windows 10°, 30° and 45°						
	47-1/2" - 60"	61" - 72"	73" - 84"	85" - 96"	97" - 108"	109" - 120"	121" - 144"
32" - 40"							
41" - 50"							
51" - 60"							
61" - 70"							
71" - 80"							

Rough Opening	Casement Bay Windows 10°, 30° and 45°						
	47-1/2" - 60"	61" - 72"	73" - 84"	85" - 96"	97" - 108"	109" - 120"	121" - 144"
32" - 40"							
41" - 50"							
51" - 60"							
61" - 70"							
71" - 80"							

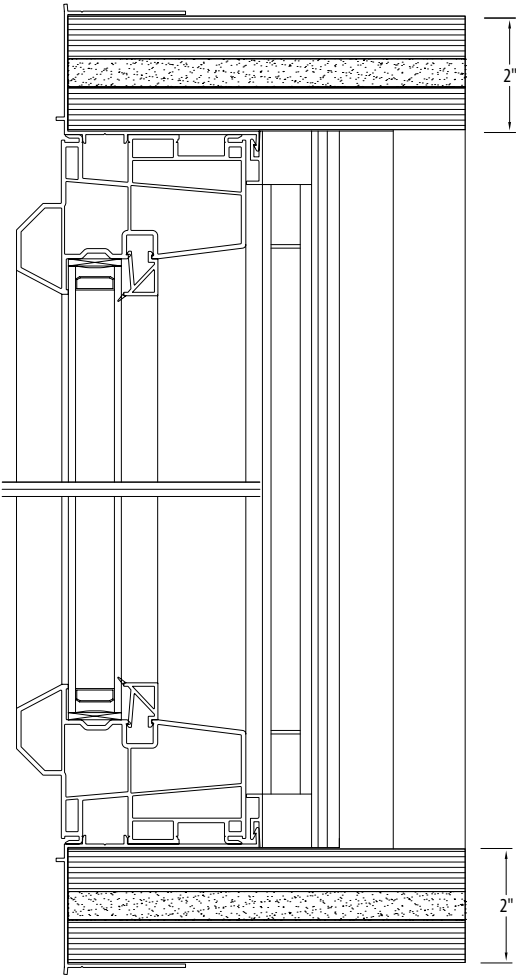
For Casement Bay Windows, each individual Casement unit cannot exceed 36"x72". Each individual Casement Picture unit cannot exceed 72"x72".



Rough Opening	Double-Hung 3-Lite Bow Windows		Double-Hung 4-Lite Bow Windows		
	47-1/2" - 72"	73" - 91-1/2"	73-1/4" - 95"	96" - 120"	121" - 144"
32" - 40"					
41" - 50"					
51" - 60"					
61" - 70"					
71" - 80"					

Rough Opening	Double-Hung 5-Lite Bow Windows		
	90-1/2" - 105"	106" - 120"	121" - 144"
32" - 40"			
41" - 50"			
51" - 60"			
61" - 70"			
71" - 80"			

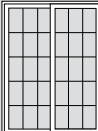
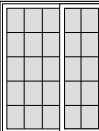
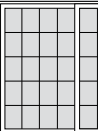
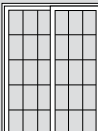
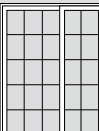
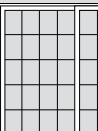
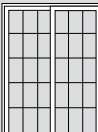
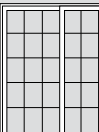
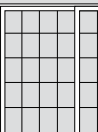
10° Bow Window Vertical Detail

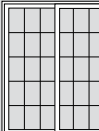
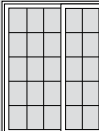
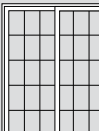
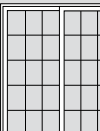
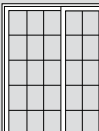
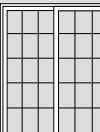
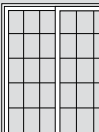


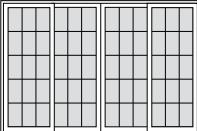
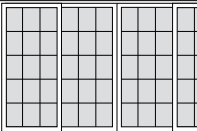
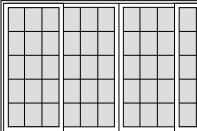
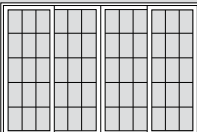
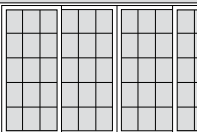
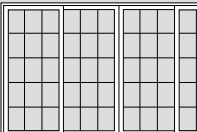
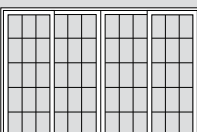
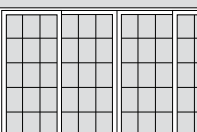
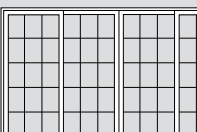
Bays & Bows

- Design your own bay or bow unit with single-hung, double-hung, casement or picture styles. See individual size charts for dimensions, or order a custom size. Custom jamb depths and projections are available.
- 2" head and seat board are constructed of 1/2" foam insulation sandwiched between two 3/4" pieces of marine-grade plywood with birch veneer and a 10 mm vinyl exterior. Paintable or stainable (oak veneer headboard and seat board also available as an upgrade).

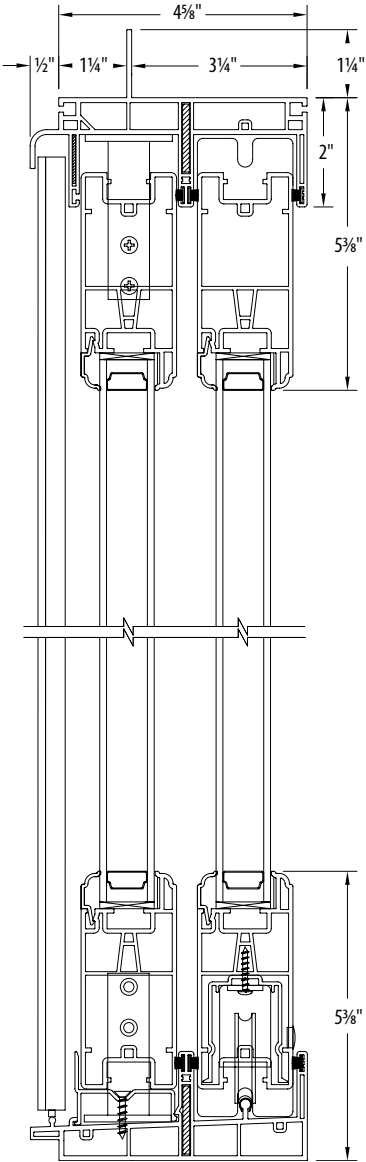
☐ Meets DP50 rating. Specify DP50 when ordering.
For the latest testing data, contact Customer Service or visit our website at www.Viwinco.com

Rough Opening		Patio Door - 2-Panel (XO/OX)		
		KD Assembly® Available		
		60"	72"	96"
Unit Size		59½"	71½"	95½"
80"	79½"	 PD26080	 PD27280❶	 PD29680
	81½"	 PD26082	 PD27282❶	 PD29682
96"	95½"	 PD26096	 PD27296	 PD29696

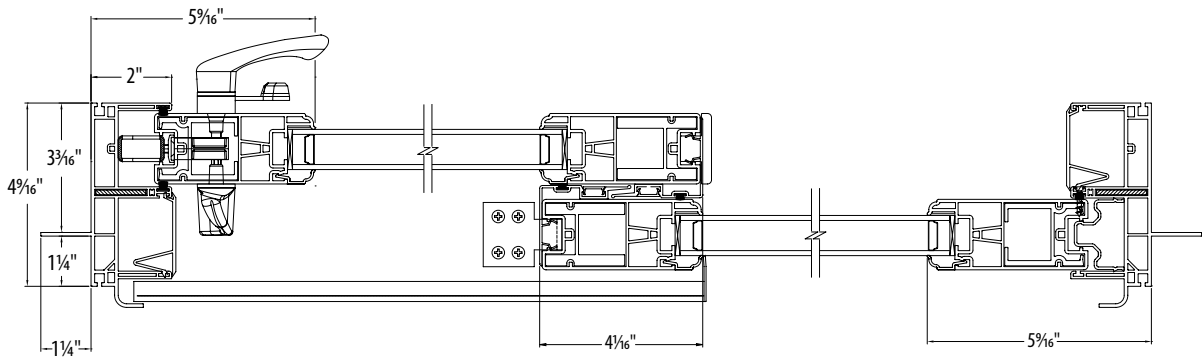
Rough Opening		Patio Door - 3-Panel (OXO)		
		KD Assembly® Available		
		90"	108"	144"
Unit Size		89½"	107½"	143½"
80"	79½"	 PD39080	 PD310880❶	 PD314480
	81½"	 PD39082	 PD310882❶	 PD314482
96"	95½"	 PD39096	 PD310896	 PD314496❷

Rough Opening		Patio Door - 4-Panel (OXXO)		
		KD Assembly® Available		
		118"	144"	192"
Unit Size		117½"	143½"	191½"
80"	79½"	 PD411880	 PD414480	 PD419280❷
	81½"	 PD411882	 PD414482❶	 PD419282❷
96"	95½"	 PD411896	 PD414496❷	 PD419296❷

**Patio Door Cross-Sectional
Head and Sill Detail**



Patio Door Cross-Sectional Jamb Detail



Callout sizes are expressed in inches and equal rough opening.

Patio doors have an interior frame depth of 3-3/8" and an exterior projection of 1-1/2" from the nail fin.

Patio doors are not field reversible.

Two-point lock with adjustable strikes on all patio doors.

● Available with blinds between the glass

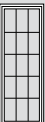
● Stock and custom sized doors within shaded zones are KD assembly only

● Knock down assembly

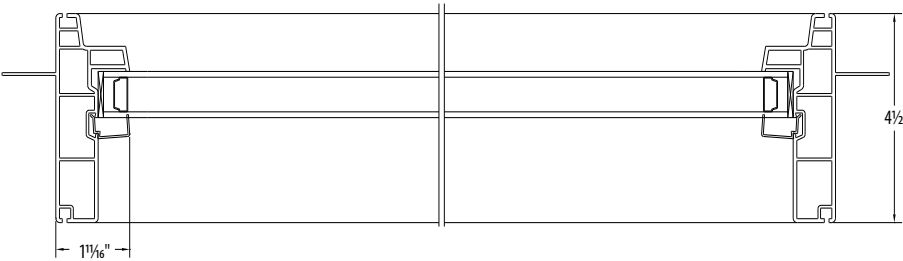
☐ Meets DP50 rating. Specify DP50 when ordering.

For the latest testing data, contact Customer Service or visit our website at www.Viwinco.com

Rough Opening		Patio Door Transom		
		60"	72"	96"
Unit Size		59½"	71½"	95½"
16"	15½"	 PDTSM6016	 PDTSM7216	 PDTSM9616 ②
	19½"	 PDTSM6020	 PDTSM7220	 PDTSM9620 ②
	23½"	 PDTSM6024 ②	 PDTSM7224 ②	 PDTSM9624 ②

Rough Opening		Patio Door Sidelite			
		32"	38"	42"	48"
Unit Size		31½"	37½"	41½"	47½"
80"	79½"	 PDSL3280 ②	 PDSL3880 ②	 PDSL4280 ②	 PDSL4880 ②
	81½"	 PDSL3282 ②	 PDSL3882 ②	 PDSL4282 ②	 PDSL4882 ②
82"	81½"	 PDSL3282 ②	 PDSL3882 ②	 PDSL4282 ②	 PDSL4882 ②
	95½"	 PDSL3296 ②	 PDSL3896 ②	 PDSL4296 ②	 PDSL4896 ②

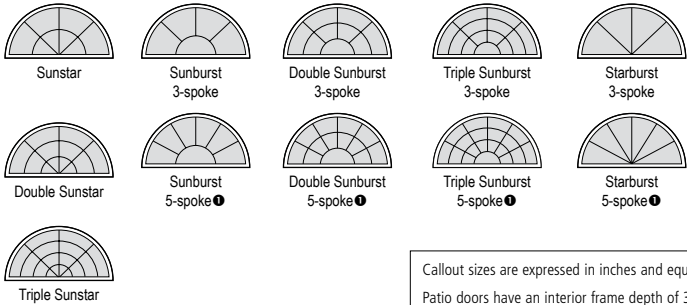
Patio Door Transom Cross-Sectional Jamb Detail



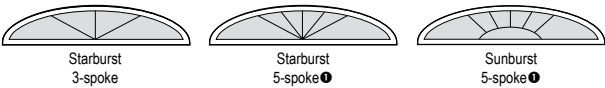
Rough Opening		Geometric shapes for patio doors—half-round		
		60"	72"	96"
Unit Size		59½"	71½"	95½"
30"	29½"	 PDHR6030 ②		
	35½"		 PDHR7236 ②	
	47½"			 PDHR9648 ②

Rough Opening		Geometric shapes for patio doors—elliptical		
		60"	72"	96"
Unit Size		59½"	71½"	95½"
18"	17½"	 PDEL6018		
	19½"		 PDEL7220	 PDEL9620 ②

Grid patterns for geometric shapes—half-round



Grid patterns for geometric shapes—elliptical



Callout sizes are expressed in inches and equal rough opening.

Patio doors have an interior frame depth of 3-3/8" and an exterior projection of 1-1/2" from the nail fin.

Transoms and sidelites have an interior frame depth of 3-3/8" and an exterior projection of 1-3/8" from the nail fin.

When mulling a transom or sidelite to a patio door, add 1" to the overall rough opening total unit dimension for each mullion.

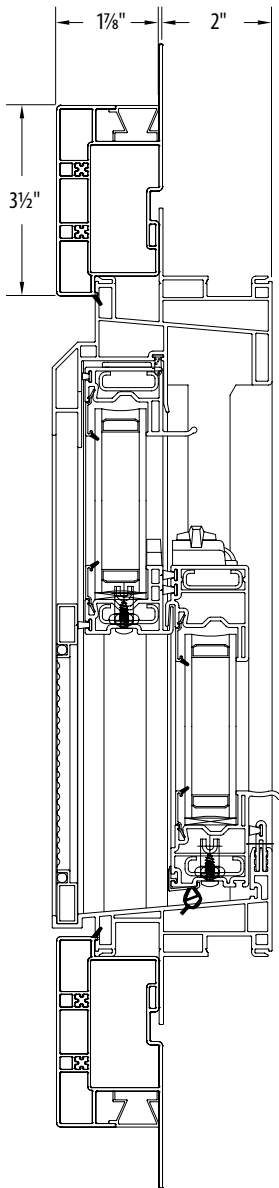
Patio doors are not field reversible.

Two-point lock with adjustable strikes on all patio doors.

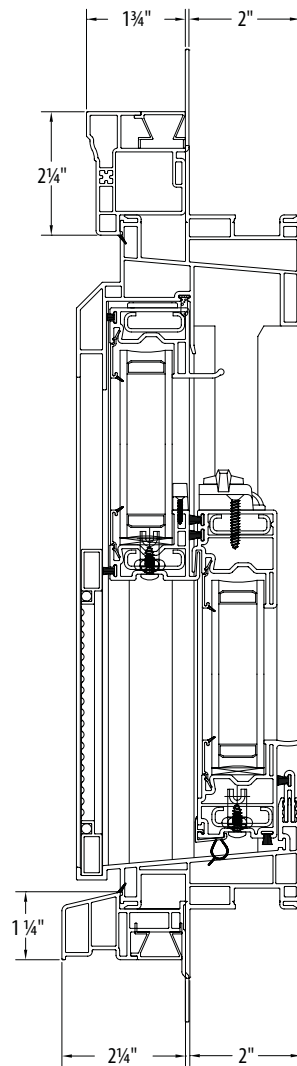
- ② 5-spoke starburst pattern: Minimum window size is 60" for either deluxe or flat grids.
- ② If a sidelite is mulled to a patio door, the unit will not meet DP50.
- ☐ Meets DP50 rating. Specify DP50 when ordering.

For the latest testing data, contact Customer Service or visit our website at www.viwinco.com

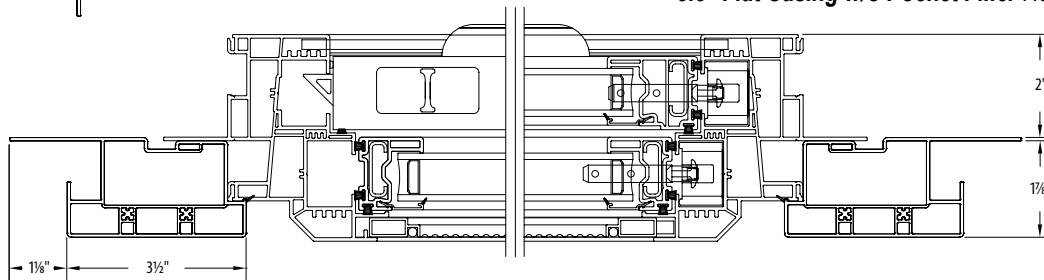
3.5" Flat Casing Picture Frame w/ Pocket Filler
Vertical Detail



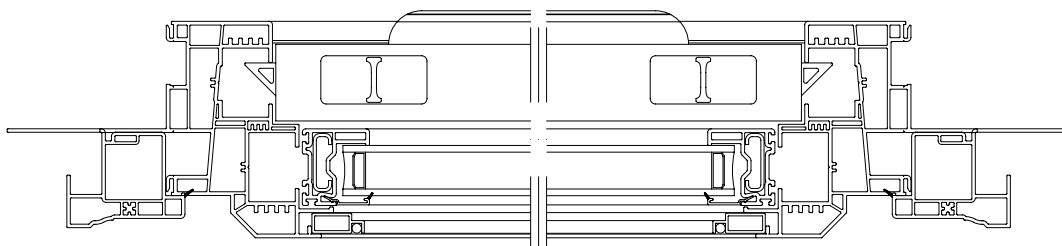
Brick Mold Casing w/ Bullnose Sill and Pocket Filler
Vertical Detail



3.5" Flat Casing w/o Pocket Filler Horizontal Detail



Brick Mold Casing w/o Pocket Filler Horizontal Detail





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4/2024