


























































400 SERIES

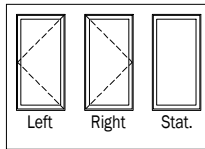
Casement Windows

	1'-5 $\frac{1}{2}$ " (445)	1'-9" (533)	2'-0 $\frac{5}{8}$ " (625)	2'-4 $\frac{1}{8}$ " (733)	2'-8" (813)	3'-0 $\frac{1}{2}$ " (926)
Rough Opening	1'-5" (432)	1'-8 $\frac{1}{2}$ " (521)	2'-0 $\frac{1}{8}$ " (613)	2'-4 $\frac{3}{8}$ " (721)	2'-7 $\frac{1}{2}$ " (800)	2'-11 $\frac{15}{16}$ " (913)
Unit Dimension	1'-0 $\frac{1}{2}$ " (318)	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"

Transom Windows (CTR)					
					
CTR1510	CTR1810	CTR2010	CTR2410	CTR2810	CTR3010

Casement Windows (CR, CN, C, CW, CX, CXW)					
					
CR12	CN12	C12	CW12*		
					
CR125	CN125	C125	CW125*	CX125	
					
CR13	CN13	C13	CW13*	CX13	CXW13
					
CR135	CN135	C135	CW135**	CX135*	CXW135*
					
CR14	CN14	C14	CW14**	CX14*	CXW14*
					
CR145	CN145	C145	CW145**	CX145*	CXW145*
					
CR15	CN15	C15	CW15**	CX15*	CXW15***
					
CR155	CN155	C155	CW155**	CX155*	CXW155***
					
CR16	CN16	C16	CW16**	CX16*	CXW16***

Casement Window Handing Options



Notes:

"Unit Dimension" always refers to outside frame to frame dimension.

"Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.

Dimensions in parentheses are in millimeters.

♦ Meet or exceed clear opening area of 5.7 sq. ft. or 0.53 m², clear opening width of 20" (508) & clear opening height of 24" (610) w/ appropriate hardware, straight- or split-arm operator.

* Meet Clear Opening width of 20" (508) using sill hinge control bracket w/ split-arm operator specified (bracket can be pivoted for cleaning position) & meet clear opening width of 22" (559) with straight-arm operator specified.

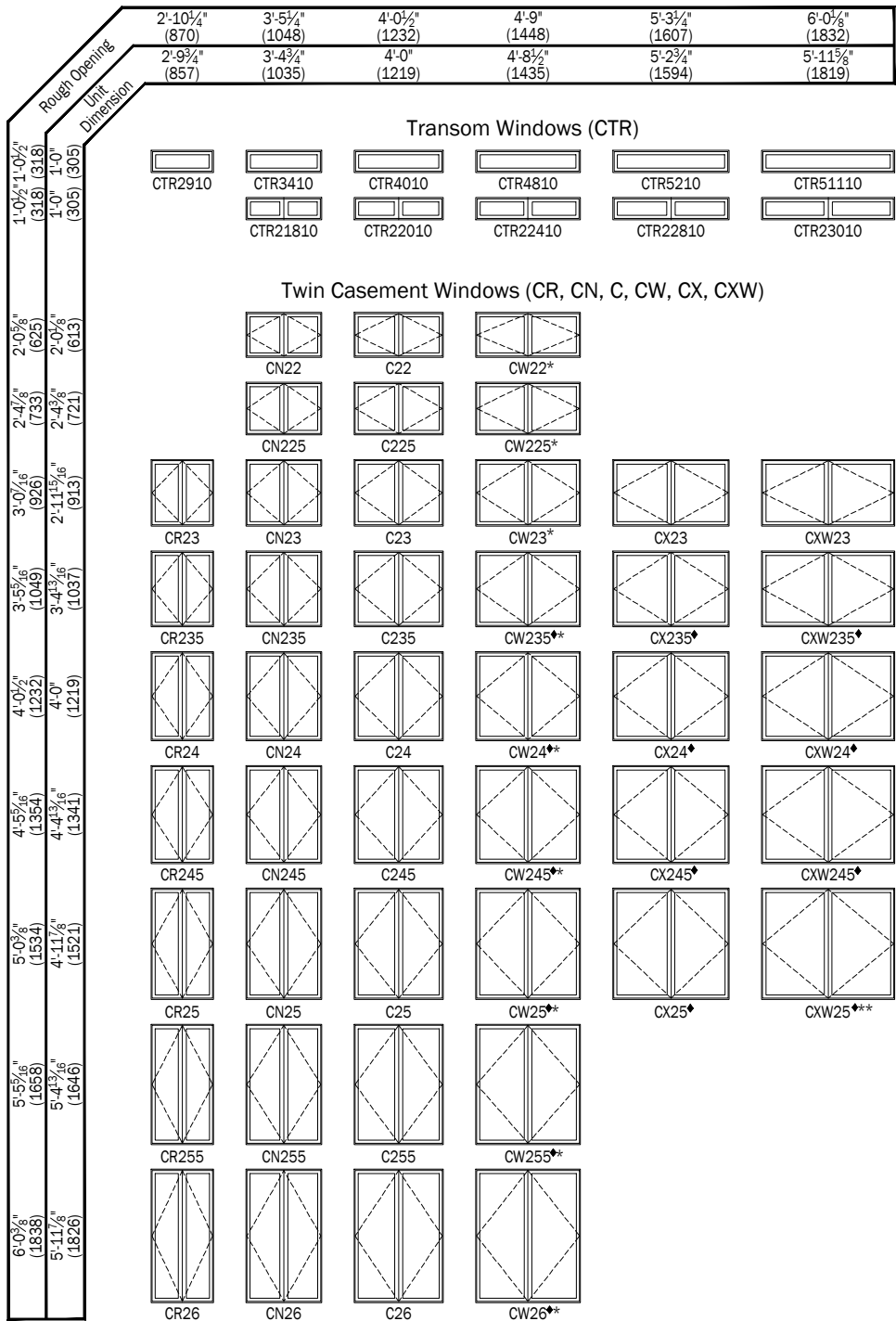
** Available with straight-arm operators only.

*** Available with straight-arm operators only.

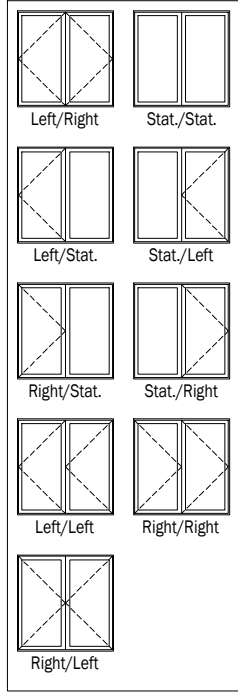
Andersen Windows, Inc. reserves the right to change drawing specifications without notice

400 SERIES

Twin Casement Windows (Integral Mulls)



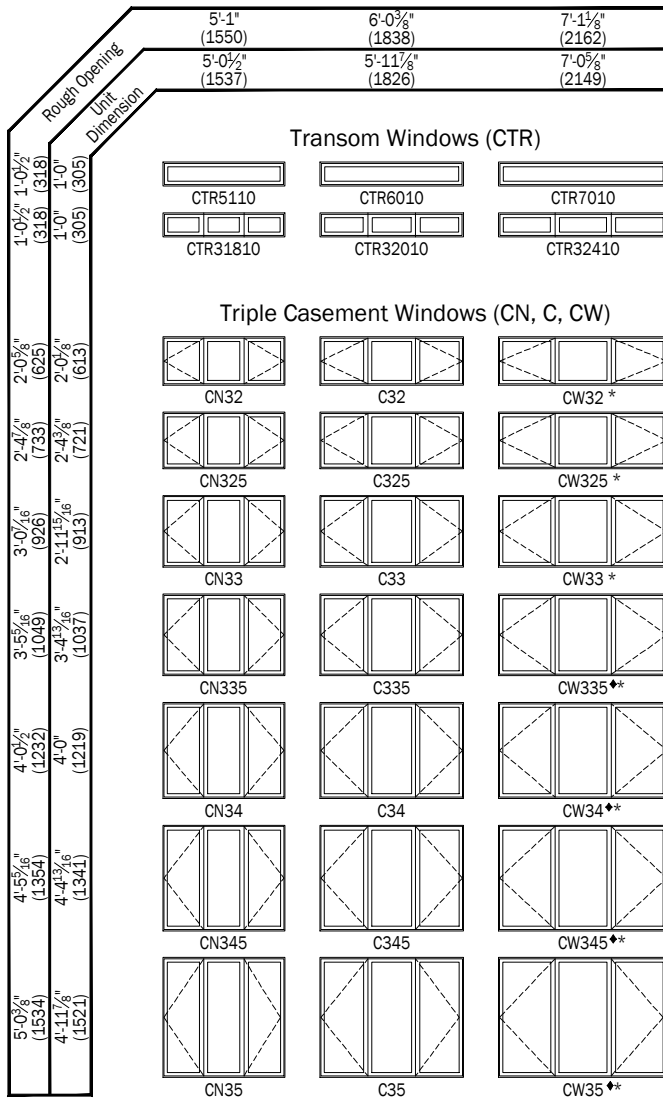
Twin Casement Window Handing Options



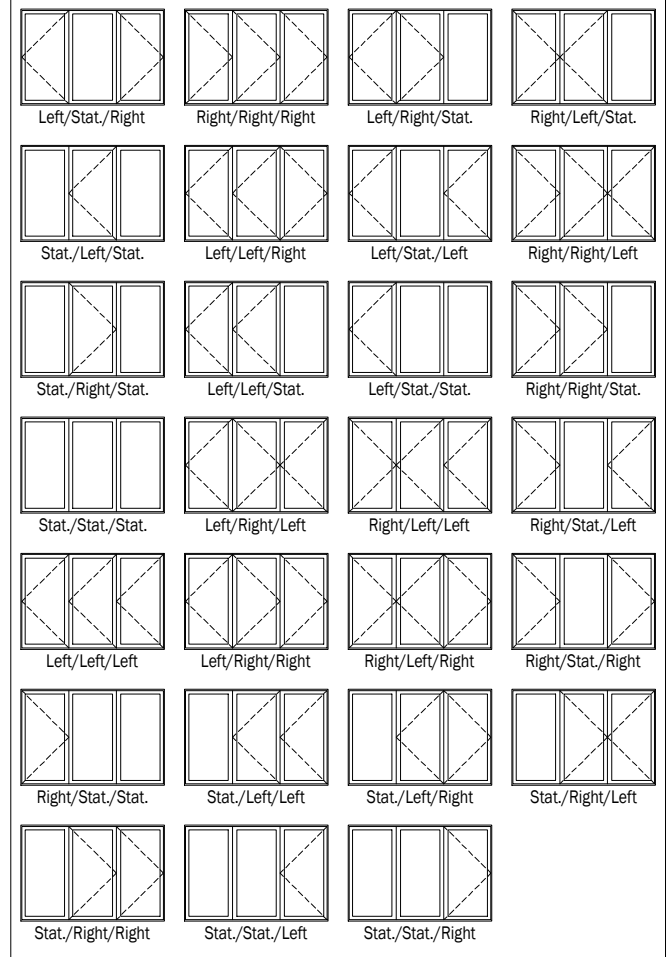
Notes:

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 "Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.
 Dimensions in parentheses are in millimeters.
 ♦ Meet or exceed clear opening area of 5.7 sq. ft. or 0.53 m², clear opening width of 20" (508) & clear opening height of 24" (610) w/ appropriate hardware, straight- or split-arm operator.
 * Meet Clear Opening width of 20" (508) using sill hinge control bracket w/ split-arm operator specified (bracket can be pivoted for cleaning position) & meet clear opening width of 22" (559) with straight-arm operator specified.
 ** Available with straight-arm operators only.
 Andersen Windows, Inc. reserves the right to change drawing specifications without notice

Triple Casement Windows (Integral Mulls)



Triple Casement Window Handing Options



Notes:

Unit Dimension always refers to outside frame to frame dimension.

"Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.

Dimensions in parentheses are in millimeters.

◆Meet or exceed clear opening area of 5.7 sq. ft. or 0.53 m², clear opening width of 20" (508) & clear opening height of 24" (610) w/ appropriate hardware, straight- or split-arm operator.

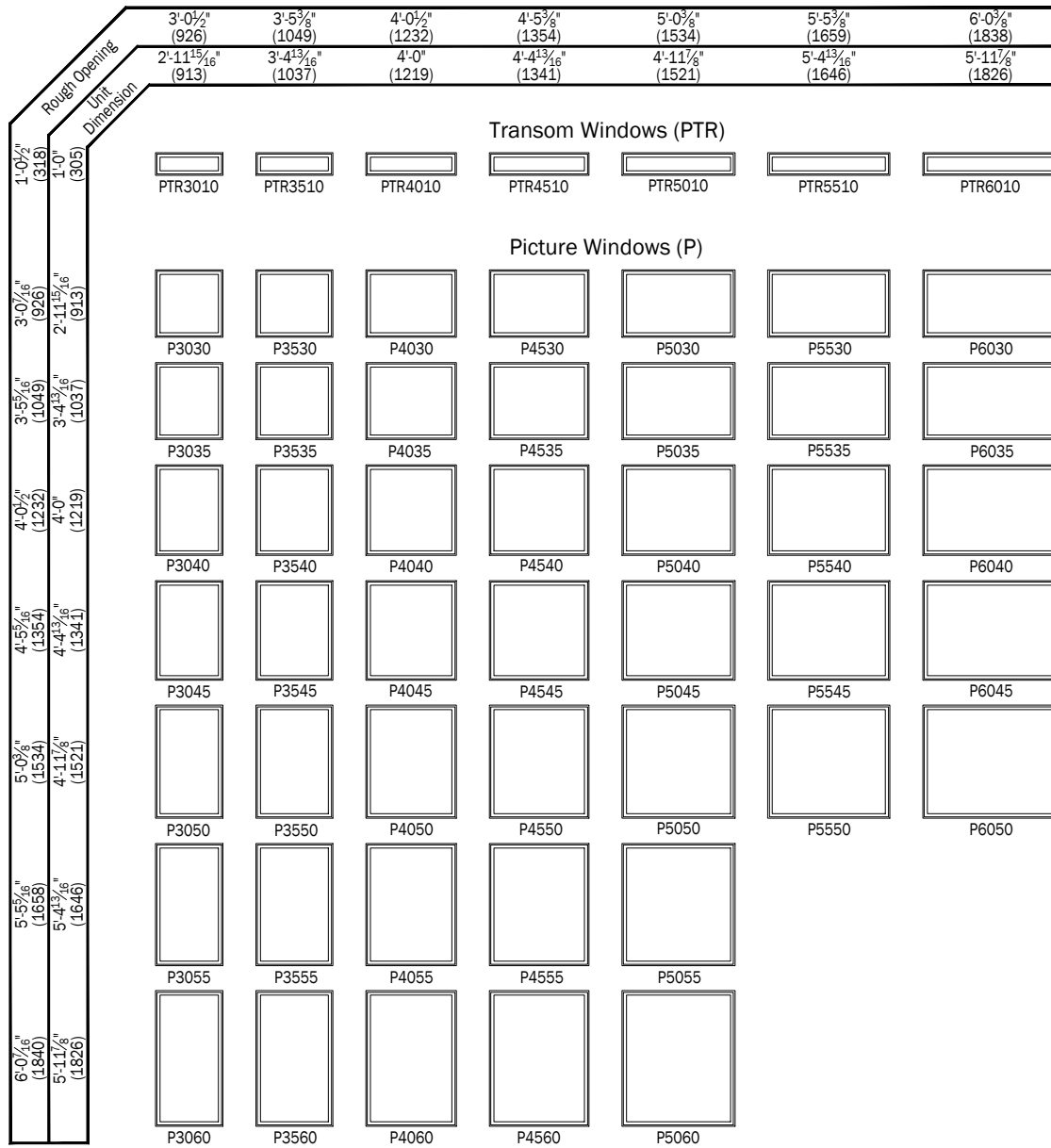
*Meet Clear Opening width of 20" (508) using sill hinge control bracket w/ split-arm operator specified (bracket can be pivoted for cleaning position) & meet clear opening width of 22" (559) with straight-arm operator specified.

Date: 10/04/16

Scale: 1/8" (3) = 1' (305)

400 SERIES

Picture Windows



Notes:

"Unit Dimension" always refers to outside frame to frame dimension.
 "Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.
 Dimensions in parentheses are in millimeters.

Date: 10/04/16
 Scale: 1/8" (3) = 1' (305)

400 SERIES

Awning Windows

	2'-0 ³ / ₈ " (625)	2'-4 ¹ / ₈ " (733)	2'-8" (813)	3'-0 ¹ / ₂ " (927)	3'-5 ³ / ₈ " (1051)	4'-0 ¹ / ₂ " (1232)	4'-5 ³ / ₈ " (1356)	5'-0 ³ / ₈ " (1534)	5'-5 ³ / ₈ " (1661)	6'-0 ³ / ₈ " (1838)
	2'-0 ¹ / ₈ " (613)	2'-4 ³ / ₈ " (721)	2'-7 ¹ / ₂ " (800)	2'-11 ¹⁵ / ₁₆ " (913)	3'-4 ¹³ / ₁₆ " (1037)	4'-0" (1219)	4'-4 ¹³ / ₁₆ " (1341)	4'-11 ¹ / ₈ " (1521)	5'-4 ¹³ / ₁₆ " (1646)	5'-11 ¹ / ₈ " (1826)

1'-0 ¹ / ₈ " (318)	1'-5 ¹ / ₈ " (445)	1'-9"	2'-0 ⁵ / ₈ " (625)	2'-4 ¹ / ₈ " (733)	2'-8" (813)	3'-0 ¹ / ₂ " (927)	3'-5 ³ / ₈ " (1051)	4'-0 ¹ / ₂ " (1232)	4'-5 ³ / ₈ " (1356)	5'-0 ³ / ₈ " (1534)	5'-5 ³ / ₈ " (1661)	6'-0 ³ / ₈ " (1838)
1'-0"	1'-5"	1'-9 ¹ / ₂ "	2'-0 ¹ / ₈ " (613)	2'-4 ³ / ₈ " (721)	2'-7 ¹ / ₂ " (800)	2'-11 ¹⁵ / ₁₆ " (913)	3'-4 ¹³ / ₁₆ " (1037)	4'-0" (1219)	4'-4 ¹³ / ₁₆ " (1341)	4'-11 ¹ / ₈ " (1521)	5'-4 ¹³ / ₁₆ " (1646)	5'-11 ¹ / ₈ " (1826)

Transom Windows (CTR, PTR)

Awning Windows (AR, AN, A, AW, AX, AXW)

	3'-0 ¹ / ₂ " (927)	3'-5 ³ / ₈ " (1051)	4'-0 ¹ / ₂ " (1232)
	2'-11 ¹⁵ / ₁₆ " (913)	3'-4 ¹³ / ₁₆ " (1037)	4'-0" (1219)

1'-0 ¹ / ₈ " (318)	3'-5 ¹ / ₈ " (1048)	4'-0 ¹ / ₂ " (1232)
1'-0"	3'-4 ¹ / ₈ " (1035)	4'-0" (1219)

Transom Windows (CTR, PTR)

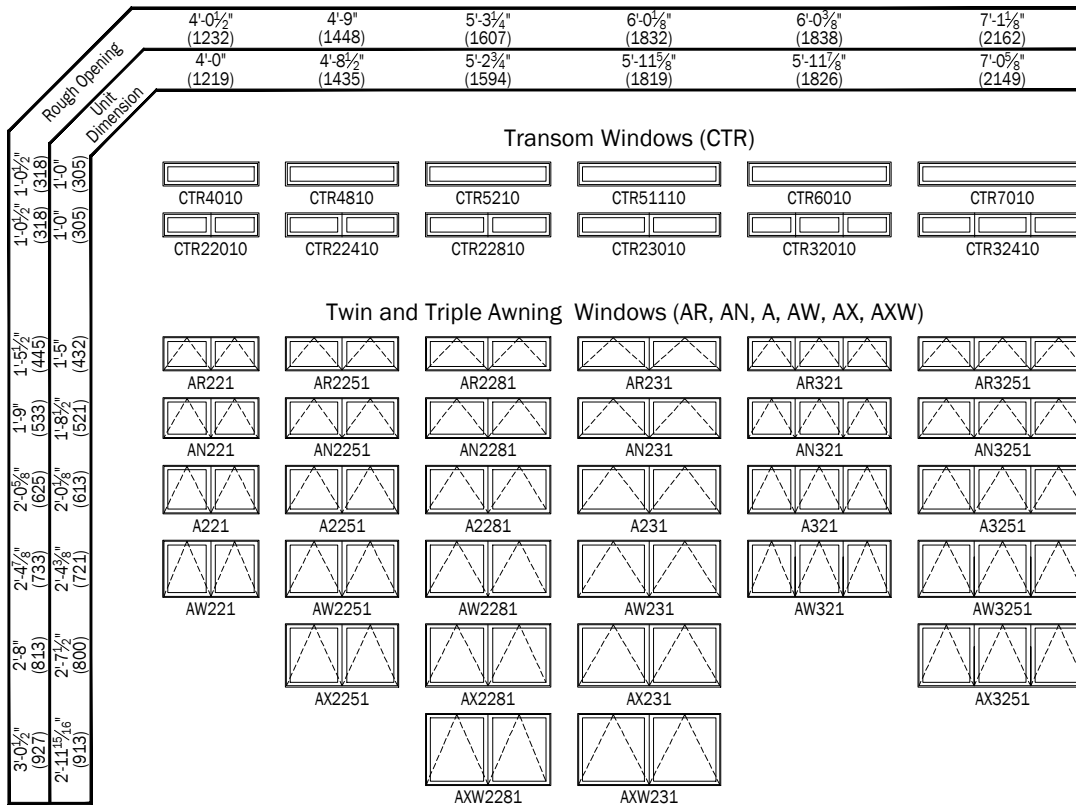
Awning Picture Windows (Venting) (A, AP)

Notes:

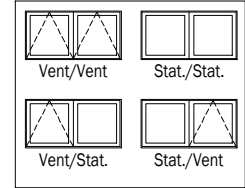
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 Dimensions in parentheses are in millimeters.

Date: 10/04/16
 Scale: 1/8" (3) = 1' (305)

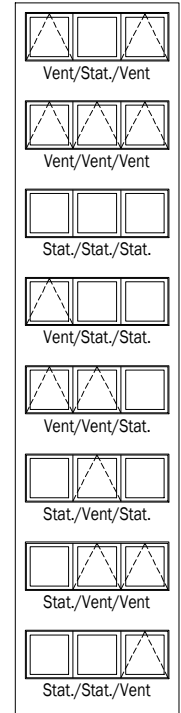
Twin, Triple, and Stacked Awning Windows (Integral Mulls)



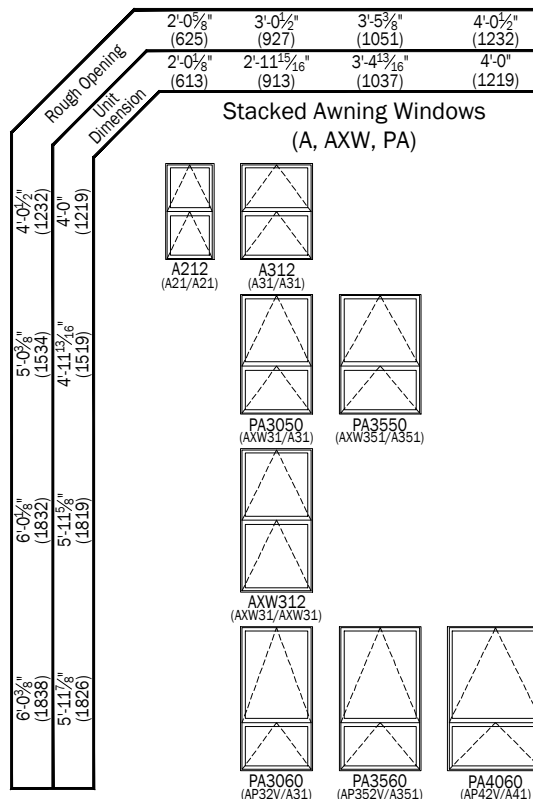
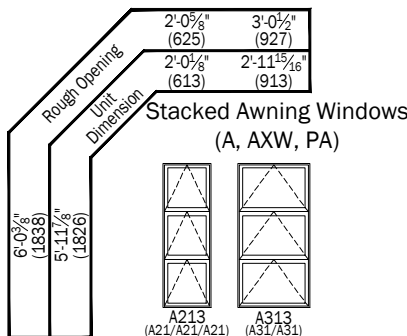
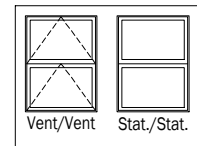
Twin Awning Handing Options



Triple Awning Handing Options



Stacked Awning Handing Options



Notes:

"Unit Dimension" always refers to outside frame to frame dimension.
 "Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.
 Dimensions in parentheses are in millimeters.