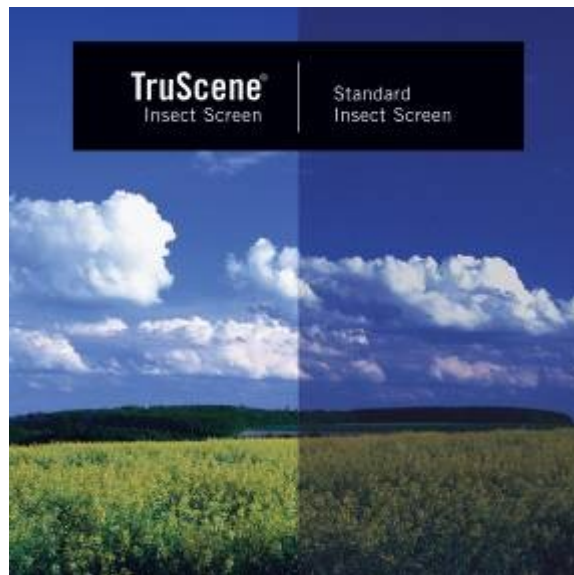

Andersen® Window Insect Screen Buying Guide

Note: Insect screen sizing is universal for Andersen® TruScene® and standard insect screens. Andersen® TruScene® and standard insect screens are manufactured for Andersen® windows only and cannot be used on any other brand of windows.



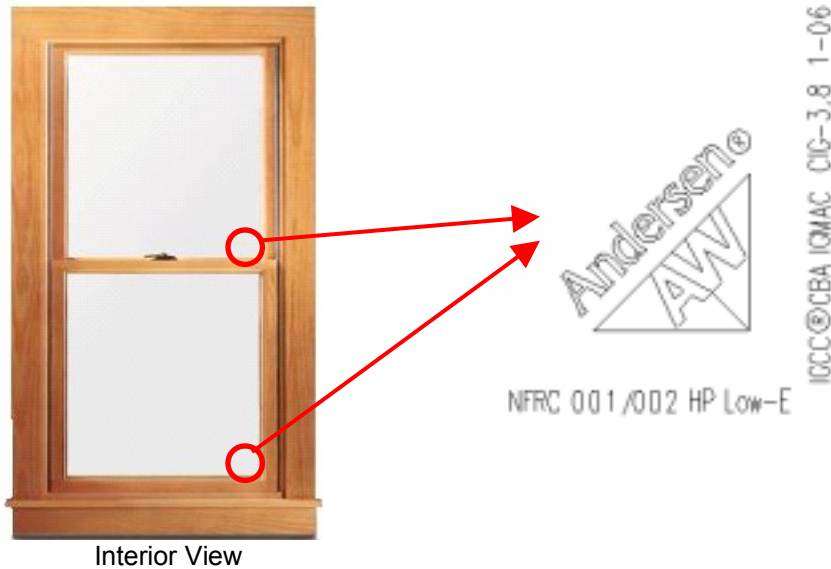
With over 50% more clarity than our standard insect screens, TruScene® insect screens let more fresh air and sunlight in, while keeping even the smallest insects out. TruScene insect screens from Andersen – they're like nothing you've ever seen.

TruScene® insect screen

- Nearly **invisible screen**
- **50% more clarity** than standard Andersen insect screens
- The **strength** of stainless steel
- **Protection** against even the smallest insects
- Superior **ventilation**
- Lets **more light** into your home
- Available for Andersen 400 Series and 200 Series windows

1. Do you have Andersen® windows?

Andersen® windows have the Andersen logo etched in the glass. The logo is located on the interior bottom right-hand corner of the window. See example below.



2. Determine the type of Andersen windows you have in your home:

<u>Window Type</u>	<u>How to Recognize It</u>
Casement	Hinges at the side and opens outward
Double-Hung	Top and bottom sash move up and down
Awning	Hinges at the top and opens outward
Gliding	Panels slide horizontally

3. Do you have Andersen 400 Series or 200 Series windows?

Andersen manufactures a variety of windows. Below are a few key points that will help identify the type of windows you have in your home.

Casement & Awning Windows

Insect screens for Andersen casement and awning windows are universal for 400 Series and 200 Series product lines.

Double-Hung Windows

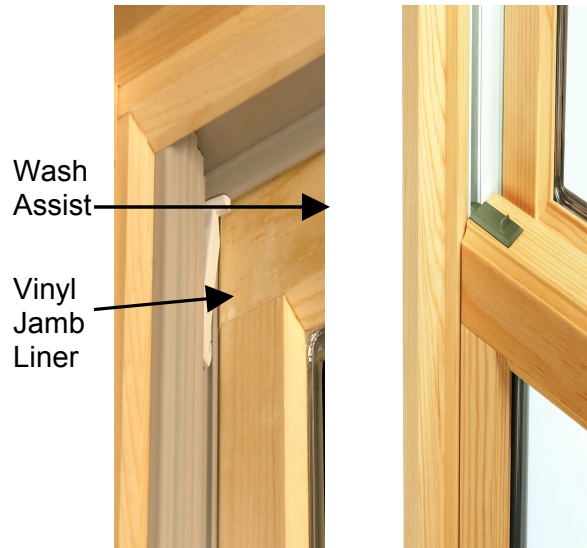
- Andersen® 400 Series double-hung windows have a tilt-wash feature for easy cleaning and the tilt mechanisms, or wash assists, are located in the interior jamb.
- Andersen® 200 Series tilt-wash double-hung windows have tilt latches located on the checkrail.
- Andersen® 200 Series Narroline® double-hung windows do not tilt.

See examples below of double-hung window interiors to help identify your window.

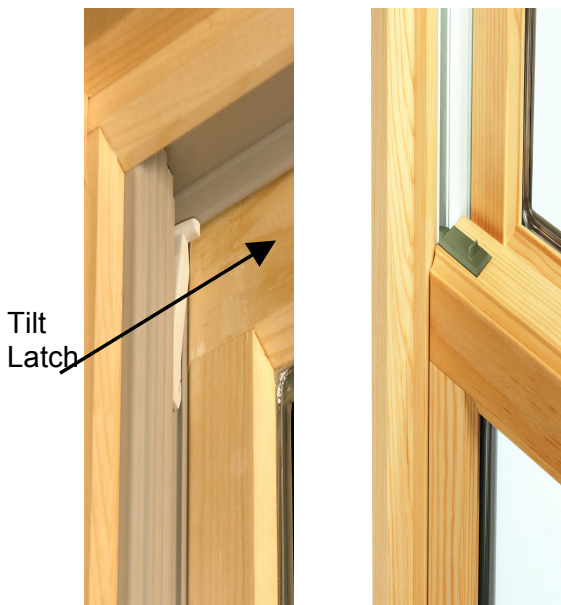
Andersen® 400 Series Woodwright®



Andersen® 400 Series Tilt-Wash



Andersen® 200 Series Tilt-Wash



Andersen® 200 Series Narroline®

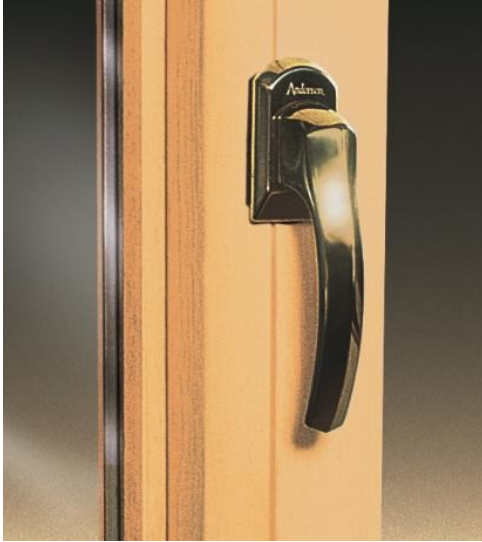


Interior Views

Gliding Windows

- Andersen® 400 Series and 200 Series gliding windows have different hardware styles. See examples below.

Andersen® 400 Series Gliding Window



Andersen® 200 Series Gliding Window



Interior Views

4. **Do you have an existing Andersen® insect screen that you are replacing?**

If Yes:

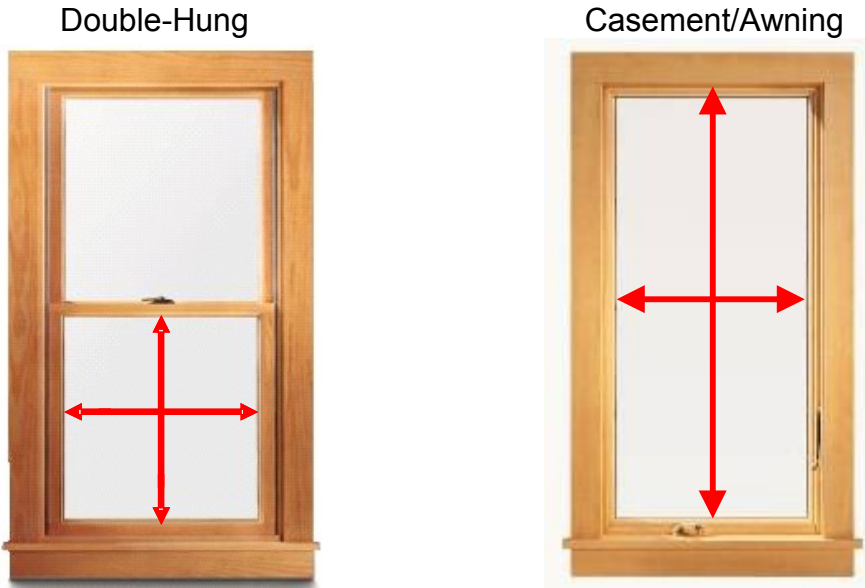
The insect screen model number is stamped on the side, top or bottom of the Andersen® screen frame. For example, 24310 is stamped on the insect screen below. You may enter this number into the search field on homedepot.com to quickly locate the screen. You may also search for the insect screen using the Andersen insect screen part number or the insect screen dimensions.



4. Do you have an existing Andersen® insect screen that you are replacing?
(continued from previous page)

If No:

Measure the unobstructed glass dimension of the sash (this is the part of the glass that you can see and touch). For double-hung windows, measure one of the sash. See examples below.



Using the dimensions, find the corresponding unit size in the product size grid for the correct product type. See example below.

Example:

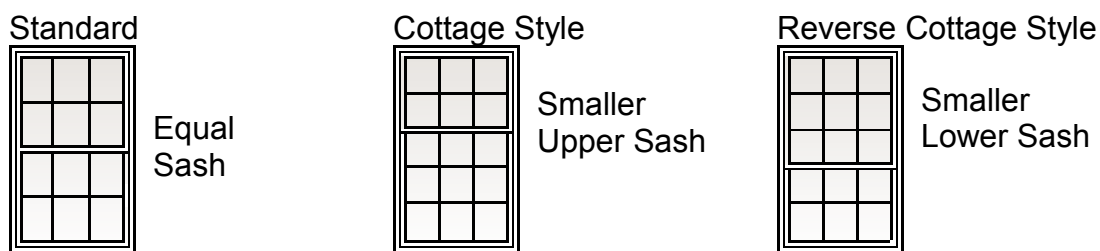
Unit Dimension	1'-9 5/8"	2'-1 5/8"	2'-5 5/8"	2'-7 5/8"	2'-9 5/8"	2'-11 5/8"	3'-1 5/8"	3'-5 5/8"	3'-9 5/8"
(549)	(651)	(752)	(803)	(854)	(905)	(956)	(1057)	(1159)	
Minimum Rough Opening	1'-10 1/8"	2'-2 1/8"	2'-6 1/8"	2'-8 1/8"	2'-10 1/8"	3'-0 1/8"	3'-2 1/8"	3'-6 1/8"	3'-10 1/8"
(562)	(664)	(765)	(816)	(867)	(917)	(968)	(1070)	(1172)	
Unobstructed Glass*	15"	19"	23"	25"	27"	29"	31"	35"	39"
(381)	(483)	(584)	(635)	(686)	(737)	(787)	(889)	(991)	
3'-0 7/8"									
(937)									
3'-0 7/8"									
(937)									
3'-0 7/8"									
(937)									
3'-4 1/8"									
(1038)									
3'-4 1/8"									
(1038)									
3'-4 1/8"									
(1038)									
3'-8 7/8"									
(1140)									
3'-8 7/8"									
(1140)									
3'-8 7/8"									
(1140)									
4'-0 7/8"									
(1241)									
4'-0 7/8"									
(1241)									
4'-0 7/8"									
(1241)									

To quickly find the insect screen on homedepot.com, you may enter the number that follows "TW" into the search field. In this example, enter "24310."

Size grids included in this document are for Andersen® products with insect screens sold online at www.homedepot.com. Please refer to the following sources for additional Andersen window size grids.

- Online at www.andersenwindows.com
- Andersen WindowCare® Center at 1-888-888-7020.
- Andersen® *Product Guide for Professionals*
- Andersen® *Parts Catalog*

Note: Double-hung window insect screens have a bar across the center of the insect screen. If the bar is off center, the window is called a cottage style or reverse cottage style double-hung window. See examples below.



If you have a cottage or reverse cottage style Andersen® window, measure the unobstructed glass dimension of both the top and bottom sash. Take the measurements to your local Home Depot® store and ask a millwork associate for assistance or call Andersen at 1-888-888-7020.

5. **Order Andersen® insect screens online at www.homedepot.com or at your local Home Depot store.**

A selection of insect screens for the following Andersen® products are available for order at www.homedepot.com:

- Andersen® 400 Series and 200 Series Casement and Awning Windows
- Andersen® 400 Series Woodwright® Double-Hung Windows
- Andersen® 400 Series Tilt-Wash Double-Hung Windows
- Andersen® 200 Series Narroline® Double-Hung Windows

All Andersen insect screens are available to order at your local Home Depot store. If you require a size that is not available online, please visit your local Home Depot store.

Casement Windows

Table of Basic Casement Unit Sizes Scale 1/8" = 1'-0" (1:96)



Unit Dimension	1'-5" (432)	1'-8 1/2" (521)	2'-0 1/8" (613)	2'-4 3/8" (721)	2'-7 1/2" (800)	2'-11 15/16" (913)	2'-9 3/4" (857)	3'-4 3/4" (1035)	4'-0" (1219)	4'-8 1/2" (1435)
Minimum Rough Opening	1'-5 1/2" (445)	1'-9" (533)	2'-0 5/8" (625)	2'-4 7/8" (733)	2'-8" (813)	3'-0 1/2" (927)	2'-10 1/4" (870)	3'-5 1/4" (1048)	4'-0 1/2" (1232)	4'-9" (1448)
Unobstructed Glass*	12 5/8" (321)	16 1/8" (410)	19 3/4" (502)	24" (610)	27 1/8" (689)	31 9/16" (802)	12 5/8" (321)	16 1/8" (410)	19 3/4" (502)	24" (610)
Unobstructed Glass Transom Units Only	12 3/16" (310)	15 11/16" (398)	19 5/16" (491)	23 9/16" (599)	26 11/16" (678)	31 1/8" (791)	28 15/16" (735)	35 15/16" (913)	43 3/16" (1097)	51 11/16" (1313)
1'-0" (305)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)
1'-0" (305)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)	1'-0 1/2" (318)
2'-0 1/8" (613)	2'-0 5/8" (625)	2'-0 5/8" (625)	2'-0 5/8" (625)	2'-0 5/8" (625)	2'-0 5/8" (625)	2'-0 5/8" (625)	2'-0 5/8" (625)	2'-0 5/8" (625)	2'-0 5/8" (625)	2'-0 5/8" (625)
2'-4 3/8" (721)	2'-4 7/8" (733)	2'-4 7/8" (733)	2'-4 7/8" (733)	2'-4 7/8" (733)	2'-4 7/8" (733)	2'-4 7/8" (733)	2'-4 7/8" (733)	2'-4 7/8" (733)	2'-4 7/8" (733)	2'-4 7/8" (733)
2'-11 15/16" (913)	3'-0 1/2" (927)	3'-0 1/2" (927)	3'-0 1/2" (927)	3'-0 1/2" (927)	3'-0 1/2" (927)	3'-0 1/2" (927)	3'-0 1/2" (927)	3'-0 1/2" (927)	3'-0 1/2" (927)	3'-0 1/2" (927)
3'-4 13/16" (1037)	3'-5 3/8" (1051)	3'-5 3/8" (1051)	3'-5 3/8" (1051)	3'-5 3/8" (1051)	3'-5 3/8" (1051)	3'-5 3/8" (1051)	3'-5 3/8" (1051)	3'-5 3/8" (1051)	3'-5 3/8" (1051)	3'-5 3/8" (1051)
4'-0" (1219)	4'-0 1/2" (1232)	4'-0 1/2" (1232)	4'-0 1/2" (1232)	4'-0 1/2" (1232)	4'-0 1/2" (1232)	4'-0 1/2" (1232)	4'-0 1/2" (1232)	4'-0 1/2" (1232)	4'-0 1/2" (1232)	4'-0 1/2" (1232)
4'-4 13/16" (1341)	4'-5 3/8" (1356)	4'-5 3/8" (1356)	4'-5 3/8" (1356)	4'-5 3/8" (1356)	4'-5 3/8" (1356)	4'-5 3/8" (1356)	4'-5 3/8" (1356)	4'-5 3/8" (1356)	4'-5 3/8" (1356)	4'-5 3/8" (1356)
4'-11 7/8" (1521)	5'-0 3/8" (1534)	5'-0 3/8" (1534)	5'-0 3/8" (1534)	5'-0 3/8" (1534)	5'-0 3/8" (1534)	5'-0 3/8" (1534)	5'-0 3/8" (1534)	5'-0 3/8" (1534)	5'-0 3/8" (1534)	5'-0 3/8" (1534)
5'-4 13/16" (1646)	5'-5 3/8" (1660)	5'-5 3/8" (1660)	5'-5 3/8" (1660)	5'-5 3/8" (1660)	5'-5 3/8" (1660)	5'-5 3/8" (1660)	5'-5 3/8" (1660)	5'-5 3/8" (1660)	5'-5 3/8" (1660)	5'-5 3/8" (1660)
5'-11 7/8" (1826)	6'-0 3/8" (1838)	6'-0 3/8" (1838)	6'-0 3/8" (1838)	6'-0 3/8" (1838)	6'-0 3/8" (1838)	6'-0 3/8" (1838)	6'-0 3/8" (1838)	6'-0 3/8" (1838)	6'-0 3/8" (1838)	6'-0 3/8" (1838)

CTR (transom) units are non-venting.

- * Unobstructed Glass* measurement is for single sash only.
- ** These units have straight arm operators, see opening specifications.
- † CW series units (except CW2, CW25 and CW3 height) open to 20" clear opening width using sill hinge control bracket. Bracket can be pivoted allowing for cleaning position. CW series units are also available with a 22" clear opening width.
- ‡ Andersen® art glass panels are available for these units by special order only. Contact your Andersen® supplier. Panels are available for all other units on this page through normal ordering process. Visit andersenwindows.com/artglass for patterns.
- ◆ These units meet or exceed the following dimensions: Clear Openable Area of 5.7 sq. ft., Clear Openable Width of 20" and Clear Openable Height of 24", when appropriate hardware (straight arm or split arm) is specified.
- Casement transom units (CTR) may be rotated to be used as a casement or awning sidelight.
- Rough opening dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.
- Unit Dimension* always refers to outside frame to frame dimension.
- Dimensions in parentheses are in millimeters.
- When ordering, be sure to specify color desired: White, Sandtone, Terratone® or Forest Green.

400 Series Woodwright® Double-Hung Windows

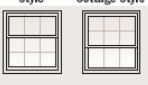
Table of Basic Unit Sizes Scale 1/8" = 1'-0" (1:96)



Custom sizing between 16-1/2" and 45-5/8" – in 1/8" increments.

Unit Dimension	1'-9 5/8"	2'-1 5/8"	2'-5 5/8"	2'-7 5/8"	2'-9 5/8"	2'-11 5/8"	3'-1 5/8"	3'-5 5/8"	3'-9 5/8"	
Minimum Rough Opening	(549)	(651)	(752)	(803)	(854)	(905)	(956)	(1057)	(1159)	
Unobstructed Glass*	15 5/8"	19 5/8"	23 5/8"	25 5/8"	27 5/8"	29 5/8"	31 5/8"	35 5/8"	39 5/8"	
	(397)	(498)	(600)	(651)	(702)	(752)	(803)	(905)	(1006)	
3'-0 7/8"	WDH18210	WDH20210	WDH24210	WDH26210	WDH28210	WDH210210	WDH30210	WDH34210	WDH38210	
3'-4 7/8"	WDH1832	WDH2032	WDH2432	WDH2632	WDH2832	WDH21032	WDH3032	WDH3432	WDH3832	
3'-8 7/8"	WDH1836	WDH2036	WDH2436	WDH2636	WDH2836	WDH21036	WDH3036	WDH3436	WDH3836	
4'-0 7/8"	WDH18310	WDH20310	WDH24310	WDH26310	WDH28310	WDH210310	WDH30310	WDH34310	WDH38310	
4'-4 7/8"	WDH1842	WDH2042	WDH2442	WDH2642	WDH2842	WDH21042	WDH3042	WDH3442	WDH3842	
4'-8 7/8"	WDH1846	WDH2046	WDH2446	WDH2646	WDH2846	WDH21046	WDH3046♦	WDH3446♦	WDH3846♦	
5'-0 7/8"	WDH18410	WDH20410	WDH24410	WDH26410	WDH28410	WDH210410♦	WDH30410♦	WDH34410♦	WDH38410♦	
5'-4 7/8"	WDH1852	WDH2052	WDH2452	WDH2652	WDH2852♦	WDH21052♦	WDH3052♦	WDH3452♦	WDH3852♦	
5'-8 7/8"	WDH1856	WDH2056	WDH2456	WDH2656♦	WDH2856♦	WDH21056♦	WDH3056♦	WDH3456♦	WDH3856♦	
6'-0 7/8"	WDH18510	WDH20510	WDH24510♦	WDH26510♦	WDH28510♦	WDH210510♦	WDH30510♦	WDH34510♦	WDH38510♦	
6'-4 7/8"	WDH1862	WDH2062	WDH2462♦	WDH2662♦	WDH2862♦	WDH21062♦	WDH3062♦	WDH3462♦	WDH3862♦	

Cottage/Reverse Cottage Style Available for all heights and all widths.



Custom sizing between 36-7/8" and 76-7/8" – in 1/8" increments.

Custom sizing between 32" and 76-7/8" – in 1/8" increments (equal sash).

♦ These units meet or exceed the following dimensions: Clear Openable Area of 5.7 sq. ft., Clear Openable Width of 20" and Clear Openable Height of 24".

400 Series Tilt-Wash Double-Hung Windows

Table of Basic Unit Sizes Scale 1/8" = 1'-0" (1:96)



Unit Dimension	1'-9 5/8"	2'-1 5/8"	2'-5 5/8"	2'-7 5/8"	2'-9 5/8"	2'-11 5/8"	3'-1 5/8"	3'-5 5/8"	3'-9 5/8"
Minimum Rough Opening	1'-10 1/8" (562)	2'-2 1/8" (664)	2'-6 1/8" (765)	2'-8 1/8" (816)	2'-10 1/8" (867)	3'-0 1/8" (917)	3'-2 1/8" (968)	3'-6 1/8" (1070)	3'-10 1/8" (1172)
Unobstructed Glass*	15" (381)	19" (483)	23" (584)	25" (635)	27" (686)	29" (737)	31" (787)	35" (889)	39" (991)
3'-0 7/8"									
	TW18210	TW20210	TW24210	TW26210	TW28210	TW210210	TW30210	TW34210	TW38210
3'-4 7/8"									
	TW1832	TW2032	TW2432	TW2632	TW2832	TW21032	TW3032	TW3432	TW3832
3'-8 7/8"									
	TW1836	TW2036	TW2436	TW2636	TW2836	TW21036	TW3036	TW3436	TW3836
4'-0 7/8"									
	TW18310	TW20310	TW24310	TW26310	TW28310	TW210310	TW30310	TW34310	TW38310
4'-4 7/8"									
	TW1842	TW2042	TW2442	TW2642	TW2842	TW21042	TW3042	TW3442	TW3842
4'-8 7/8"									
	TW1846	TW2046	TW2446	TW2646	TW2846	TW21046	TW3046 ♦	TW3446 ♦	TW3846 ♦
5'-0 7/8"									
	TW18410	TW20410	TW24410	TW26410	TW28410	TW210410 ♦	TW30410 ♦	TW34410 ♦	TW38410 ♦
5'-4 7/8"									
	TW1852	TW2052	TW2452	TW2652	TW2852 ♦	TW21052 ♦	TW3052 ♦	TW3452 ♦	TW3852 ♦
5'-8 7/8"									
	TW1856	TW2056	TW2456	TW2656 ♦	TW2856 ♦	TW21056 ♦	TW3056 ♦	TW3456 ♦	TW3856 ♦
6'-0 7/8"									
	TW18510	TW20510	TW24510 ♦	TW26510 ♦	TW28510 ♦	TW210510 ♦	TW30510 ♦	TW34510 ♦	TW38510 ♦
6'-4 7/8"									
	TW1862	TW2062	TW2462 ♦	TW2662 ♦	TW2862 ♦	TW21062 ♦	TW3062 ♦	TW3462 ♦	TW3862 ♦

Cottage Style Units Available for these heights, in all widths. Contact dealer for lead times.

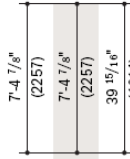
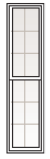
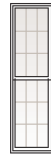







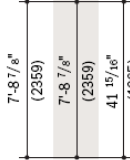











♦ These units meet or exceed the following dimensions: Clear Openable Area of 5.7 sq. ft., Clear Openable Width of 20" and Clear Openable Height of 24".

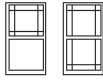
400 Series Tilt-Wash Double-Hung Windows

Table of Basic Unit Sizes Continued Scale 1/8" = 1'-0" (1:96)

Unit Dimension	1'-9 5/8"	2'-1 5/8"	2'-5 5/8"	2'-7 5/8"	2'-9 5/8"	2'-11 5/8"	3'-1 5/8"	3'-5 5/8"	3'-9 5/8"
	(549)	(651)	(752)	(803)	(854)	(905)	(956)	(1057)	(1159)
Minimum Rough Opening	1'-10 1/8"	2'-2 1/8"	2'-6 1/8"	2'-8 1/8"	2'-10 1/8"	3'-0 1/8"	3'-2 1/8"	3'-6 1/8"	3'-10 1/8"
	(562)	(664)	(765)	(816)	(867)	(917)	(968)	(1070)	(1172)
Unobstructed Glass*	15"	19"	23"	25"	27"	29"	31"	35"	39"
	(381)	(483)	(584)	(635)	(686)	(737)	(787)	(889)	(991)

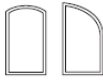
									
	TW1872	TW2072♦	TW2472♦	TW2672♦	TW2872♦	TW21072♦	TW3072♦	TW3472♦	TW3872♦
									
	TW1876	TW2076♦	TW2476♦	TW2676♦	TW2876♦	TW21076♦	TW3076♦	TW3476♦	TW3876♦

- * Unobstructed glass height is for single sash only.
- These units meet or exceed the following dimensions: Clear Openable Area of 5.7 sq. ft., Clear Openable Width of 20" and Clear Openable Height of 24"
- Rough opening dimensions may need to be increased to allow for use of building wraps, flashings, sill panning, brackets, fasteners or other items.
- "Unit Dimension" always refers to outside frame to frame dimension.
- Dimensions in parentheses are in millimeters.
- When ordering, be sure to specify color desired: White, Sandtone, Terratone® or Forest Green.
- 7'-4 7/8" and 7'-8 7/8" height units have interior and exterior brackets. The interior brackets, located on each side of the check rail, must be flipped up for proper product performance.
- 7'-4 7/8" and 7'-8 7/8" height units must be joined vertically with Andersen reinforced joining materials.



Divided Light Patterns

In addition to the Colonial grille patterns shown in the table of basic unit sizes, other standard divided light patterns are available. Visit andersenwindows.com/grilles.



Compatible Specialty Windows

To find compatible Circle Top™ arch and other shaped windows, see the specialty window section.

200 Series Narroline® Double-Hung Windows

Table of Basic Unit Sizes Scale 1/8" = 1'-0" (1:96)



Unit Dimension	1'-9 7/8"	1'-1 7/8"	1'-5 7/8"	1'-9 7/8"	1'-1 7/8"	1'-5 7/8"
	(549)	(651)	(752)	(854)	(956)	(1057)
Minimum Rough Opening	1'-10 1/8"	2'-2 1/8"	2'-6 1/8"	2'-10 1/8"	3'-2 1/8"	3'-6 1/8"
	(562)	(664)	(765)	(867)	(968)	(1070)
Unobstructed Glass	16 7/16"	20 7/16"	24 7/16"	28 7/16"	32 7/16"	36 7/16"
	(418)	(519)	(621)	(722)	(824)	(926)
3'-1 1/4"						
	18210	20210	24210	28210	30210	34210
3'-5 1/4"						
	1832	2032	2432	2832	3032	3432
4'-1 1/4"						
	18310	20310	24310	28310	30310	34310
4'-5 1/4"						
	1842	2042	2442	2842	3042	3442
4'-9 1/4"						
	1846	2046	2446	2846	3046*	3446*
5'-5 1/4"						
	1852	2052	2452	2852*	3052*	3452*
5'-9 1/4"						
	1856†	2056†	2456†	2856†	3056†*	3456†*
6'-5 1/4"						
	1862*	2062*	2462*	2862*†	3062*†	3462*†

† 5'-9" height units are "cottage style" units, and have unequal sash. The top sash is shorter than the bottom sash. Units with equal sash heights are ordered by description. Contact supplier for lead times.

Divided Light Patterns for Narroline® Windows
 In addition to the grille patterns shown in these tables, other standard and specified equal light patterns are available. Visit andersenwindows.com/grilles.

- These units have restricted sash travel.
- These units meet or exceed the following dimensions: Clear Openable Area of 5.7 sq. ft., Clear Openable Width of 20" and Clear Openable Height of 24". Opening specifications will change when using DP50 sill stop.
- Rough opening dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.
- "Unobstructed Glass" height measurement is for single sash only.
- "Unit Dimension" always refers to outside frame to frame dimension.
- Dimensions in parentheses are in millimeters.
- When ordering, be sure to specify color desired: White or Sandtone.

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