

WOODWRIGHT® DOUBLE-HUNG FULL-FRAME WINDOWS

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CUSTOM SIZING
in 1/8" (3) increments



Dimensions in parentheses are in millimeters.

WOODWRIGHT® DOUBLE-HUNG FULL-FRAME WINDOWS

FEATURES

FRAME

- A** Perma-Shield® exterior cladding protects the frame – beautifully. Best of all, it's low maintenance and never needs painting.
- B** Sill members are constructed with a wood core and Fibrex® material exterior for exceptional, long-lasting performance.
- C** Natural wood stops are available in pine, maple, oak and prefinished white. Wood jamb liners add beauty and authenticity to the window interior.
- D** A factory-applied rigid vinyl installation flange on the head, sill and sides of the outer frame helps secure the unit to the structure.
- E** Multiple weatherstrip systems help provide a barrier against wind, rain and dust. The combination of spring-tension vinyl, rigid vinyl and flexible bulb weatherstrip is efficient and effective.
- F** For units with a white exterior color, the exterior jamb liner is white. For all other units, the exterior jamb liner is gray.

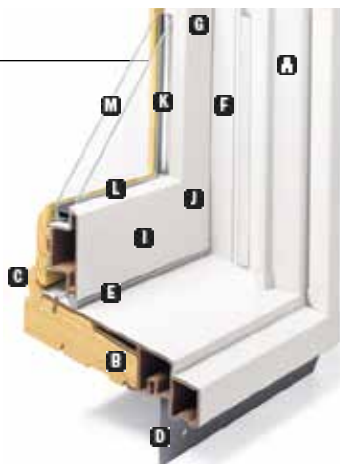
SASH

- G** Balancers in the sash enable contractors to screw through the jamb during installation without interfering with the window's operation.

Wood Jamb Liner



- H** The sash interior is natural wood with classic chamfer detailing. Available in pine, maple, oak and prefinished white.
- I** The low-maintenance sash exterior provides long-lasting protection and performance. Sash exteriors on most units include Fibrex material.
- J** Sash joints simulate the look of traditional mortise-and-tenon construction inside and out.



GLASS

- K** Glass spacers are available in black, stainless steel and white.
- L** Silicone bed glazing provides superior weathertightness and durability.
- M** High-Performance glass options include:
- Low-E4® glass
 - Low-E4 HeatLock® glass
 - Low-E4 SmartSun™ glass
 - Low-E4 SmartSun HeatLock glass
 - Low-E4 Sun glass
 - Low-E4 PassiveSun® HeatLock glass

Tempered and other glass options are available. Contact your Andersen supplier.

A removable translucent film helps shield the glass from damage during delivery and construction, and simplifies finishing at the job site.

Patterned Glass

Patterned glass options are available. See page 11 for more details.

HARDWARE



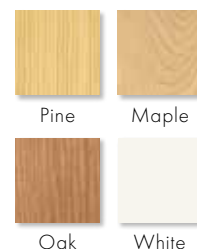
The standard lock and keeper design provides an easy Tilt-to-Clean feature integrated into the lock.

EXTERIORS & INTERIORS

EXTERIOR COLORS



INTERIOR OPTIONS



HARDWARE



Lock & Keeper

Antique Brass | Black | Bright Brass
Distressed Bronze | Distressed Nickel
Oil Rubbed Bronze | Satin Nickel
Stone | White

OPTIONAL HARDWARE Sold Separately

TRADITIONAL



Bar Lift

Available in all hardware finishes. Shown in distressed bronze.

TRADITIONAL



Hand Lift

Finger Lifts

Available in all hardware finishes. Shown in distressed nickel.

CLASSIC SERIES™



Bar Lift

Stone | White

CLASSIC SERIES



Hand Lift

Finger Lifts

Stone | **White**

CONTEMPORARY



Bar Lift

Available in all hardware finishes. Shown in bright brass.

ESTATE™



Hand Lift

Finger Lifts

Antique Brass | Bright Brass
Distressed Bronze | Distressed Nickel
Oil Rubbed Bronze | **Satin Nickel**

Bold name denotes finish shown.

HARDWARE FINISHES



Black color has a matte finish.

*Visit andersenwindows.com/warranty for details.

**These finishes are "living finishes" that will change with time and use, see limited warranty for details.

Naturally occurring variations in grain, color and texture of wood make each window one of a kind. All wood interiors are unfinished unless a finish is specified.

Printing limitations prevent exact replication of colors and finishes. See your Andersen supplier for actual color and finish samples.

Dimensions in parentheses are in millimeters.

SHAPES

Woodwright® double-hung windows are available in the following shapes.



SASH OPTIONS*



PERFORMANCE OPTIONS

Performance Grade (PG) Upgrades

PG upgrades are available for select sizes of standard non-impact Woodwright windows, allowing these units to achieve higher performance ratings. PG ratings are more comprehensive than Design Pressure (DP) ratings for measuring product performance. For up-to-date performance information of individual products, visit andersenwindows.com. Use of this option will subtract 5/8" (16) from the clear opening height. Contact your Andersen supplier for availability.

ACCESSORIES Sold Separately

FRAME

Extension Jamb



The base jamb depth is 4 1/2" (114). Extension jambs are available in unfinished pine, maple and oak or prefinished white. Some sizes may be veneered.

Factory-applied and non-applied extension jambs are available in 1/16" (1.5) increments between 5 1/4" (133) and 7 1/8" (181). Extension jambs can be factory applied to either three sides (stool and apron) or four sides (picture frame casing).

Pine Stool



A clear pine stool is available and ready for finishing. The stool is available in 4 9/16" (116) for use in wall depths up to 5 1/4" (133), and in 6 9/16" (167) for use in wall depths up to 7 1/8" (181). Works with 2 1/4" (57) and 2 1/2" (64) casing widths. Shown above on a 400 Series tilt-wash double-hung window.

HARDWARE

Window Opening Control Device



A window opening control device is available, which limits sash travel to less than 4" (102) when the window is first opened. Available factory applied, or as a field-applied kit in stone or white.

STORM/INSECT SCREEN COMBINATION UNIT**



A self-storing storm window combined with an insect screen provides greater energy efficiency, while allowing ventilation when needed. Available field applied.

The combination unit is constructed with aluminum-framed single-pane upper and lower glass panels, and a charcoal powder-coated aluminum screen mesh. Available in white, Sandtone and Terratone to match product exteriors. Canvas, dark bronze, forest green and black are available by special order.

Combination units can improve Sound Transmission Class (STC) and Outdoor Indoor Transmission Class (OITC) ratings, and are ideal for projects near airports, busy roadways and other noisy environments. For example, adding a combination unit to a 400 Series tilt-wash double-hung (size 3862) unit with Low-E4® glass will improve its STC rating from 26 to 32. Contact your Andersen supplier for additional STC and OITC rating information.

INSECT SCREENS

Insect Screen Frames



Choose full insect screen or half insect screen. The half insect screen (shown above) allows ventilation without affecting the view through the upper sash. Frames are available in colors to match product exteriors.

TruScene® Insect Screens

Our TruScene insect screens let in over 25% more fresh air† and provide 50% greater clarity than conventional Andersen® insect screens, all while keeping out unwanted small insects.

Conventional Insect Screens

Conventional insect screens have charcoal gray powder-coated aluminum screen mesh.

GRILLES

Grilles are available in a variety of configurations and widths. See page 18 for details.

EXTERIOR TRIM

Available with Andersen exterior trim. See the Exterior Trim section starting on page 177.

CAUTION: Painting and staining may cause damage to rigid vinyl. Andersen does not warrant the adhesion or performance of homeowner-applied paint over vinyl or other factory-coated surfaces. For vinyl painting instructions and preparation, contact your Andersen supplier. Do not paint weatherstrip. Creosote-based stains should not come in contact with Andersen products. Abrasive cleaners or solutions containing corrosive solvents should not be used on Andersen products. See page 223 for a complete list of cautions.

*Shown on 400 Series tilt-wash double-hung windows.

**Installed combination units may reduce the overall net clear opening. The unit clear operable area may not meet egress requirements. Consult your local building code official for egress requirements in your area.

†TruScene insect screens let in over 25% more fresh air than standard Andersen fiberglass insect screens.

Dimensions in parentheses are in millimeters.