Options

Screen Options







20% better airflow and optical quality 10% better insect protection



Tear and puncture resistant fiberglass screen

Glass Options

- LoĒ-i89: Advanced UV-protective glass that reflects heat back to its source for improved energy efficiency.
- Obscure: Frosted privacy glass for enhanced discretion while allowing natural light.
- Tinted: Lightly tinted glass in gray, bronze, or green to reduce glare and solar heat.
- Plexiglass (Clear Acrylic): Lightweight and impact-resistant alternative to glass.
- Note: Storm windows are available with optional tempered safety glass, which is required for windows exceeding 15 sq/ft.

LoĒ-i89 Energy-Efficient

Standard Clear Glass



U-Value: 1.04 SHGC: 0.87

Visible Transmission: 90% Solar Transmission: 85%

U-Value: 0.65 SHGC: 0.76

Visible Transmission: 88% Solar Transmission: 73%

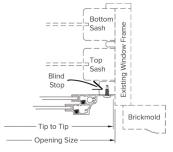
Hardware

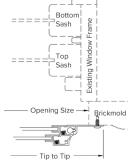
Glass

Latches: Upgrade standard white PVC finger latches and corner keys to durable die-cast metal for improved strength and performance.

Frame Stabilzer Bar: Optional frame stabilizer bars on double-hung windows help maintain proper alignment and support, especially for larger sizes. While available as an option on all windows, stabilizer bars are standard on larger units to ensure easier installation, enhanced durability, and long-term window performance.

MOUNTING AND DIMENSION OPTIONS





Blind Stop Mount

Storm window frame mounts directly to the window's blind stop. The frame includes a ¾" mounting flange on two-track models, and a ½" mounting flange on three-track and picture storm models, ensuring a secure installation and proper fit.

Overlap Mount

Storm window mounts directly to the exterior brickmold or outer window frame/trim. The storm window frame includes a 1-1/4" flange, providing clearance for existing hardware. This mounting option is available only on two-track storm windows.

Measuring Guide for Storm Windows

Storm window measurements can be provided to a dealer in two ways: as an opening size or as a tip-to-tip frame size. When measuring by opening size (see diagram), measure within the exterior casings as follows.

- Measure storm window width (W)
 horizontally inside the exterior casings at the
 top, center, and bottom, recording the
 smallest dimension as the opening width.
- For height, measure vertically from the top casing (A) down to the sill (B), taking measurements at left, center, and right sides; record the smallest measurement as the opening height.
- 3. Also, measure from the bottom edge of the top casing (A) down to the meeting rail (M) as shown in the diagram to confirm sash proportions—this is the horizontal meeting rail location (M). For slider windows, measure horizontally from the left casing to the vertical meeting rail.
- As a final check, verify glass height (GH) and glass width (GW) for both upper and lower sashes; significant differences indicate an oriel-style window and should be noted clearly when providing dimensions.

Alternatively, storm window dimensions can be provided as tip-to-tip frame size. Tip-to-tip frame measurements represent the total outer dimensions of the storm window frame needed for the project, measured from the outermost edges of the mounting flanges. Provide the dealer with the exact tip-to-tip dimensions required.

Clearly label all provided dimensions as either "opening size" or "tip-to-tip frame size," using the width x height format, and verify measurements carefully to ensure accuracy. Dimensions provided to Casco include a standard 7/8" sill expander, factory-installed at its most compressed position. An optional 1-1/2" sill expander is available for drop sills or special installations. Refer to the diagram and the "Mounting and Dimension Options" section of this brochure to confirm the correct mounting style and measurement type.

Additional Products from Casco Industries

- · Aluminum Clad Windows & Patio Doors
- · Aluminum Storm Windows
- Aluminum Porch Enclosure System (Includes Glass & Screens)
- Aluminum Clad Double Hung Replacement Kit (Replacement/Sash Pack)
- Aluminum Clad Multi-Brand Casement Sashes (Replacement)
- Aluminum Sliding Screen Door (Replacement)

Authorized Dealer:



Casco Industries

(800) 806-6333 cascoonline.com

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STORM WINDOWS



Casco Industries

WINDOWS | DOORS | REPLACEMENT | STORM

STORM WINDOWS







Two-Track Slider

Enhanced insulation and weather protection, featuring one active sash and a half-screen for ventilation. Ideal for spaces requiring ease of operation and reliable protection against wind-driven rain and drafts. Specify handing upon ordering. (Max size: 88" x 60")

Three-Track Slider

Features dual sliding panels for flexible ventilation and two removable screens forming a full-screen system. Offers superior versatility, allowing homeowners to adjust airflow while maintaining protection from the elements. Ideal for larger openings needing flexible ventilation options. (Max size: 88" x 60")







Two-Track **Double Hung**

Designed specifically for cottage-style Improved thermal efficiency and weather protection for existing or new homes needing unequal sash windows. Includes bottom-venting glass panel and integrated screen. as the Two-Track Double Hung. (Max size: 54" x 88") (Max size: 54" x 88")

Two-Track **Oriel Double Hung**

configurations. Offers the same features

Three-Track **Double Hung**

Adds a separate screen track for enhanced ventilation and independent operation. Oriel option not available. Not specifically designed for top venting. (Max size: 54" x 88")

Picture Window

Provides thermal insulation specifically for picture windows, door sidelites, and basement windows. Includes removable glass panel and optional screen insert or frame-rolled screen. (Max size varies)

Slider Window



Standard features:

- Heavy-duty aluminum extrusion throughout frame
- · Annealed glass (single strength or double strength glass depending on size)
- Maintenance free finish (AAMA) 2604 rated paint)
- Comprehensive frame weather-stripping
- Frame extruded nail/mounting fin for simple installation
- Sill expander for uneven sills*
- White PVC hardware and sash corner keyes

Included with each window:

- Storm window with panel inserts
- Optional pre-punched mounting holes
- Installation screw pack
- Sill expander

Casco STORM WINDOWS

Enhanced Comfort, Reliable Protection, Custom Craftsmanship

A smart alternative to full window replacement, these precision-crafted solutions reduce energy costs, minimize drafts, condensation, and sound transmission, and provide an extra layer of defense against dust, outdoor noise, and insects. Built with heavy-duty extrusions for lasting durability, they install quickly and remove easily for effortless cleaning. Available in multiple standard colors with optional upgrades to complement any architectural style or project need. Made to order and crafted to the nearest 1/8" for a flawless fit-no fillers, no extra trimming.

Standard Colors



Estate and Custom Colors: Choose from 22 estate options or request a custom match at a local dealer.

Two-Track Double-End Slider

Offers movable panels on both sides of a stationary center window, with integrated screens for ventilation. Ideal for wider window openings, providing increased airflow and flexible usage from either end. Provides effective insulation and protection from weather conditions. (Max size: 100" x 60")

All Casco Double Hung Storm Windows feature a ratchet latch system on the lower glass panel, allowing precise control over ventilation. Adjust effortlessly from a 1" opening to full ventilation-or anywhere in between-for customized airflow

