

## Hardware

### Standard Hardware

Surface Mounted



**Colonial**  
Painted Only  
(Standard)



**Georgian**  
All Colors



**Luxemberg**  
Plated Only



**Seville**  
Plated Only

## Colors

### Storm Door Hardware



**Black**  
Painted Finish

**White**  
Painted Finish

**Satin Nickel**  
Plated Finish

**Bright Brass**  
Plated Finish

**Oil Rubbed Bronze**  
Plated Finish



## Enhanced Hardware

### Mortise Hardware

### STRATFORD PREMIER HANDLESET

- Available in plated finishes only
- Integrated directly into the door
- Keyed alike for convenience
- Adjustable strike plates for a precise fit
- Nylon bolt ensures smooth and quiet closing
- Coordinated interior and exterior finishes

## Door Configurations and Custom Sizing

**Double Outswing Doors:** Casco's Full View, Full View with Kick Plate, Hi-Lite, and Self-Storing storm doors are available as outswing double door configurations. These doors include an astragal for a secure seal, along with interior head and sill surface bolts for added stability. Stratford hardware is required for all double door configurations.



**Inswing Doors:** All Casco Storm and Screen Doors are available in an inswing configuration. Stratford hardware is required for all inswing door orders.

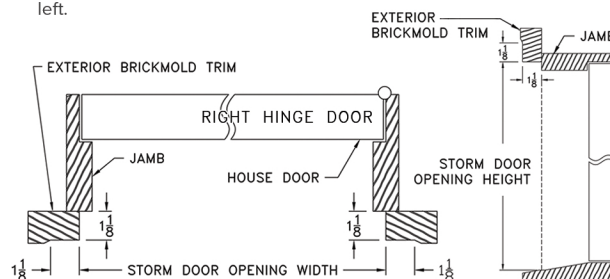
### Made-to-Order Sizing:

Unlike traditional storm door manufacturers, Casco storm doors are custom-built to order. With sizes available up to 48" wide and 96" tall, Casco can fabricate the perfect fit for any opening.

## Measuring Guide for Storm Doors

Note: Review the diagram below to familiarize with the terms used in these instructions.

1. Measure the width of the door opening by taking three measurements between the exterior brickmold (or other mounting surface): one at the top (head), one at the middle (midpoint), and one at the bottom (sill). Use the smallest measurement as the storm door opening width.
2. Measure the height of the door opening by taking three measurements from the inside of the head brickmold to the sill: one at the left jamb, one at the right jamb, and one at the midpoint. Use the smallest measurement as the storm door opening height.
3. Check the outside face width and depth of the area where the storm door will be mounted. Both measurements must be at least 1-1/8" for the door frame to fit properly (see diagrams below). If either measurement is smaller, a buildout or padding may be required to properly mount the frame during installation. Consider this when providing final dimensions to the local dealer.
4. Determine the hinge side by standing outside and looking at the door. A right-hinged door has hinges on the right and swings open to the right. A left-hinged door has hinges on the left and swings open to the left.



When providing dimensions for a storm door, Casco manufactures doors based solely on the opening size to ensure that door-to-frame gaps and clearances are accurate. Unlike storm windows, which can be ordered using tip-to-tip measurements, storm doors cannot be ordered this way. Local dealers must provide storm door opening measurements in width x height format to the nearest 1/8" dimension. Sill expanders are factored into the final dimensions of the door that will be manufactured and provided to the customer by Casco.

## 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

Scan for a  
digital version  
of this  
brochure



**STORM DOORS**



**Casco Industries**  
WINDOWS | DOORS | REPLACEMENT | STORM

## STORM DOORS







Self-Storing



Screen Door



Full View



Full View  
with Kick Plate



Hi-Lite

## STORM DOOR MODELS

**Self Storing:** Built-in panels eliminate the need to swap between glass and screen—simply raise for ventilation or lower for insulation.

**Screen Door:** Enhances airflow and curb appeal, offering natural ventilation for porches and entryways. Available with or without a center mullion and kick plate for a customizable look. Designed exclusively for screen use (no glass included).

**Full View:** Showcases the beauty of the entry door with interchangeable full glass and screen panels—both included for year-round functionality.

**Full View with Kick Plate:** Blends elegance and durability with a bottom kick plate for added protection and visual appeal. Includes both full glass and screen panels for year-round use.

**Hi-Lite:** Features a large, interchangeable top glass and screen panel for flexible ventilation. An optional lower screen panel is available for enhanced airflow.



## STORM DOORS

### Standard features:

- 1-1/8" or 1" thick door
- Heavy-duty aluminum extruded frame
- Tempered safety glass
- Maintenance-free finish (AAMA 2604 rated paint)
- Bottom expander for uneven sills
- Tension-adjustable closer & wind chain kit
- Profiled frame for easy brickmold installation

### Included with each door:

- Storm door with glass panel\*
- Door frame
- Hinges
- Vinyl sweep
- Installation screw pack
- Hardware of choice
- Closer and wind chain kit
- Sill expander

\*Screen door does not include glass.



### Superior Protection, Lasting Durability, & Tailored Fit

- Exterior add-on installed over existing or new doors for insulation, noise reduction, and protection from dust and insects.
- Also used for standalone openings on porches and patios, providing ventilation and an added layer of defense against the elements.
- Adds an extra layer of defense against drafts, dust, outdoor noise, and insects
- Built with heavy-duty extrusions for unmatched strength and longevity

### Standard Colors



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

### Screen Options



**STANDARD SCREEN**  
Standard charcoal fiberglass screen



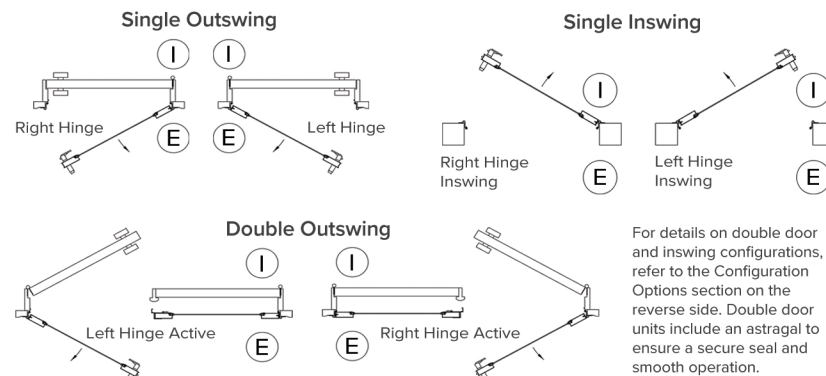
**BETTERVUE**  
20% better airflow and optical quality  
10% better insect protection



**PeScreen**  
Tear and puncture resistant fiberglass screen

### Storm Door Hinging

Refer to the diagrams below to determine correct hinge placement when viewed from the exterior of the structure where the door is being installed. Each diagram is labeled with Exterior (E) and Interior (I) for reference. Choose the hinge side that aligns with the required swing direction.



For details on double door and inswing configurations, refer to the Configuration Options section on the reverse side. Double door units include an astragal to ensure a secure seal and smooth operation.

### Glass Options

- **LoE-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:** All storm doors include tempered safety glass as standard.

### LoE-i89 Energy-Efficient 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%