Casco Industries

ENJOY OUTDOOR LIVING LONGER EVERY YEAR

Custom made glass and screen inserts allow each opening in an entire porch to be changed from an open air paradise to an enclosed retreat.

Build a new porch that can be enjoyed throughout the seasons. Casco’s Porch Enclosure System gives the versatility of having two different systems in one. During the winter months, a storm window insert can be easily installed to keep out all of the elements of winter, leaving you with a protected outdoor oasis. When spring arrives, simply replace the storm panels with screens to create a pest-free outdoor enclosure where friends and family can gather.

PORCH ENCLOSURE - standard features

- HEAVY DUTY EXTRUDED ALUMINUM FRAMES
- PVC RETAINER CLIPS WITH STEEL THUMB SCREWS
- CARDINAL SINGLE PANE GLASS
- CORNER KEY DOUBLE SCREW FRAME CORNERS
- FIBERGLASS MESH SCREEN
- EIGHT STANDARD COLORS

PORCH ENCLOSURE - optional features

- LoE-i80 ENERGY EFFICIENT GLASS: Enhanced energy efficiency, fade resistance to assist in protecting interior
- Safety Glass - Tempered or Plexiglass: To be used in areas that safety glass is required - near doors, on floors, etc.
- BETTERVUE FIBERGLASS SCREEN MESH: 30% better airflow and optical quality, 10% better insect protection
- PETSCREEN FIBERGLASS SCREEN MESH: Tear and puncture resistant fiberglass screen

F - CHANNEL: Perimeter receptor used for installation into opening.
H - CHANNEL: Used for making multiple porch enclosure units together into one opening.
POOR ENCLOSURE
measuring instructions & cross sections

To find the sash opening width and height:
Measure from finished opening jamb to finished opening jamb where the porch enclosure will be installed. This is your opening width. Measure from finished opening head to finished opening sill. This is your opening height. See the notes below in “MOUNTING OPTIONS” to understand if Casco will need to deduct from this opening when making the Casco Porch Enclosure for the specific opening needed.

Oversize Openings:
For openings larger than 42” wide x 82” tall, Casco recommends breaking the opening up into multiple porch enclosure systems. With the H-Mullion accessory piece, stacking two systems on top of each other, or multiple systems next to each other is a breeze. In addition, keep in mind that larger screens tend to catch wind and damage themselves. Casco screens can have stabilizer bars added to them to help avoid any wind problems you may experience.

Porch Enclosure Systems Include:
- extruded aluminum sub frame
- glass insert, made to fit
- screen insert, made to fit
- clear pvc retainer clips with thumb turn screws
- choice of 8 standard colors
- color matched installation screws

POOR ENCLOSURE
mounting options

OPTION 1 - Recepto
Using the Casco supplied receptor system (F-Channel), screw through the available fin with the supplied self tapping screws. With this option, Casco will undersize your frames by 1/2”.

OPTION 2 - Field Stop
Using material of selection, or the structure itself, place the frame into the opening and pinch it (stop) between two pieces of material nailing it into the opening. With this option, Casco will make your frames to ordered size.

Include Casco’s Porch Enclosure System into any new, or remodeled, outdoor patio or porch design. Casco’s Porch Enclosure gives the flexibility of having two systems in one product with the maximum view and ventilation in a pest free environment. Insert the glass storm panel during the winter months and the fiberglass screen insert during the summer to guarantee additional enjoyment out of your patio throughout the year.

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