

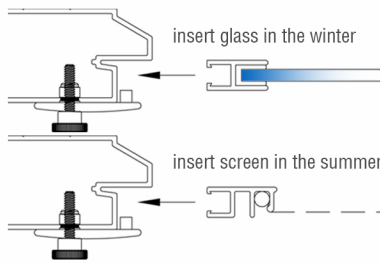


Casco Industries

PORCH ENCLOSURE SYSTEM



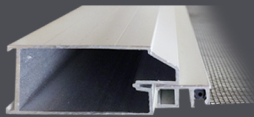
ENJOY
OUTDOOR
LIVING
LONGER
EVERY YEAR



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-189
ENERGY EFFICIENT
GLASS
Enhanced energy
efficiency, fade
resistance to assist in
protecting interior



Safety Glass -
Tempered
or Plexiglas
To be used in areas
that safety glass is
required - near doors,
on floors, etc.



BETTERVUE
FIBERGLASS
SCREEN MESH
20% 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 mulling multiple
porch enclosure units
together into one opening.

PORCH ENCLOSURE SYSTEM

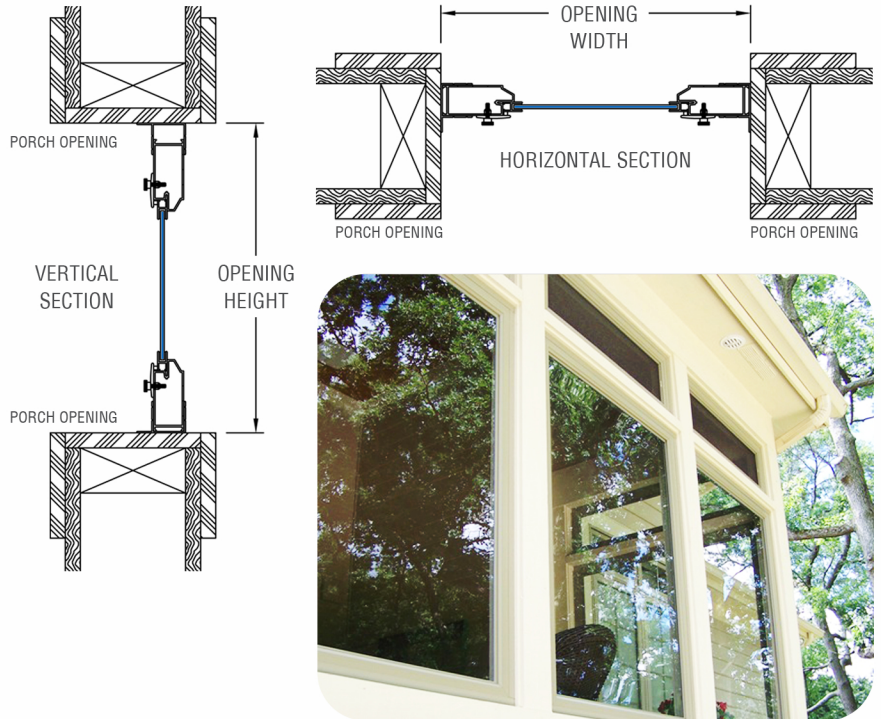
Include Casco's Porch Enclosure System into any new, or remodeled, outdoor patio or porch design. Casco's Porch Enclosure gives the flexibility of having two systems in one product with the maximum view and ventilation in a pest free environment. Insert the glass storm panel during the winter months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

PORCH 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 w/thumb turn screws
 - choice of 8 standard colors
 - color matched installation screws



PORCH ENCLOSURE mounting options

OPTION 1 - Receptor
Using the Casco supplied receptor system (F-Channel), screw through the available fin with the supplied self tapping screws. With this option, Casco will under size 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.

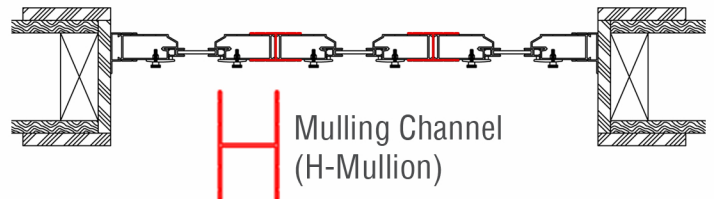
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Finish a porch enclosure with a Casco Storm Door in matching finish!

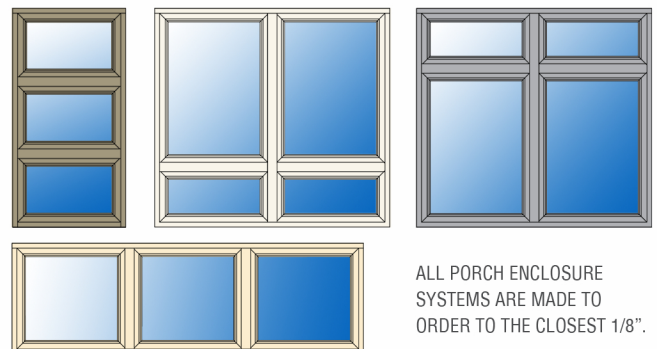


PORCH ENCLOSURE combination units

For larger openings, using the Casco supplied mullion channel (H-Channel) allows homeowners to create floor to ceiling glass systems without the need to add supplemental supports for frames. Advantages of breaking up expansive openings include: smaller and lighter glass units to handle, smaller and stronger screens to cope with turbulent winds or weather, and the ability to reduce glass cost by only adding safety glass where needed.



mulling examples



ALL PORCH ENCLOSURE SYSTEMS ARE MADE TO ORDER TO THE CLOSEST 1/8".