

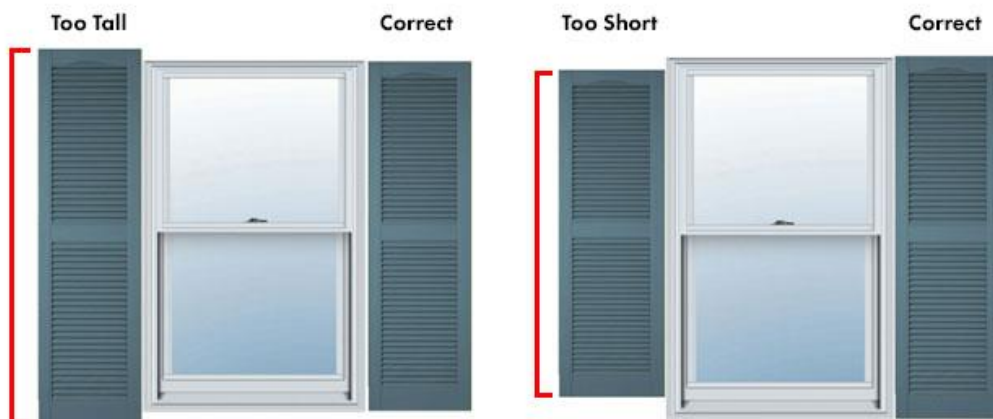
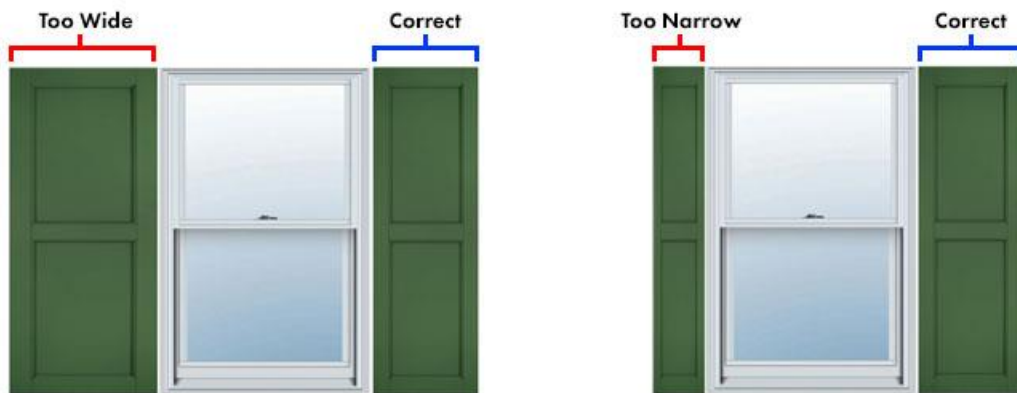
SUMMIT HILL®

How to measure for exterior shutters

Decorative Fixed Shutters

If exterior shutters are not going to function, you can decide what width and length will work for you. You may want to find a single width that works well with all windows. You will also have to consider the space you have. If you have the space and prefer your shutters to look like they could operate, you would use 50% of the window width.

Use the following as a guide:



Operating Shutters

Take careful measurements.

It is important to measure your shutter pocket at the top & bottom and on both sides, because window frames may not always be square.

Measure and re-measure.

Select the best mounting & hardware options.

Terminology

- **Shutter Pocket** - Opening into which the shutters close.
- **Pintel** - Part of the hinge set that attaches to the house.
- **Strap** - Part of the hinge set that attaches to the shutter.
- **Siding Material** - Material that is used on the house i.e. brick, plank, stucco.
- **Return Depth** - The distance in inches, from the window sash to the outer edge of the structure.
- **Hinge Throw** - The pintel offset plus the strap offset. The distance needed for the shutter to clear the structure when in the open position (see Inside Mount: Recessed Trim Pocket - A).
- **Pintel Offset** - The distance in inches, between the plate that screws to the house and the pin that the strap sits on (see Inside Mount: Recessed Trim Pocket - B).
- **Strap Offset** - The distance in inches, from the pintel pin to the inner part of the shutter.

Questions that must be answered.

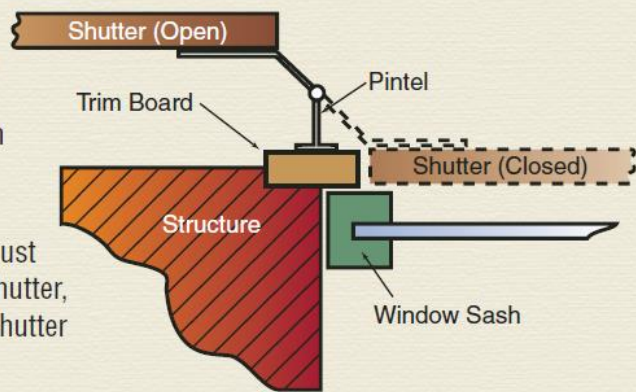
- What type of siding is on the house around the window?
Ex. Brick, stucco, stone, plank, vinyl ...
- What type of moulding (180 brickmould, 1x4 flat mold, etc.) is around the window or does the siding material butt up to the window with no trim board at all?
- What is the return depth in inches, from the outside edge of the trim board to the face of the sash itself?
- How deep is the pocket the shutter will close into.
- Where will the pintel be placed?

Inside Casing Mount Options

INSIDE MOUNT: TRIMMED POCKET

with wood or composite trim with appropriate depth for shutter pocket.

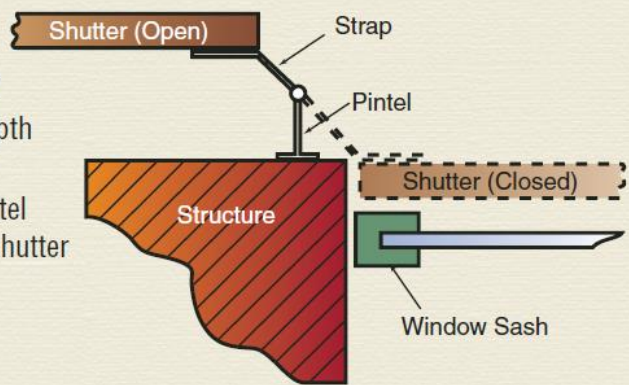
Note: Trim board must be as thick as the shutter, plus clearance for shutter rotation.



INSIDE MOUNT: BRICK OR MASONRY POCKET

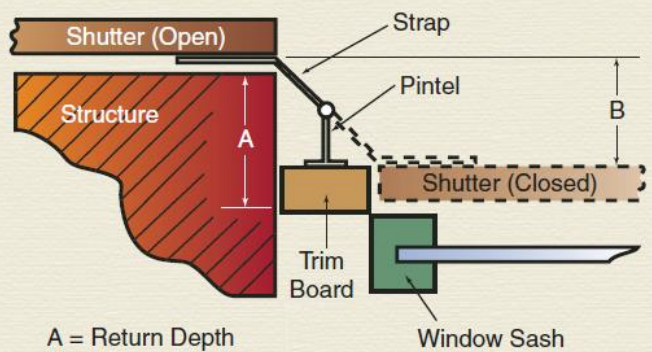
with appropriate depth for shutter pocket.

Note: Strap and Pintel are equal allowing shutter to close flush.



INSIDE MOUNT: RECESSED TRIM POCKET

Allowing for closure inside window trim and throwing out and around structure.



A = Return Depth
B = Hinge Throw

Outside Casing Mount

