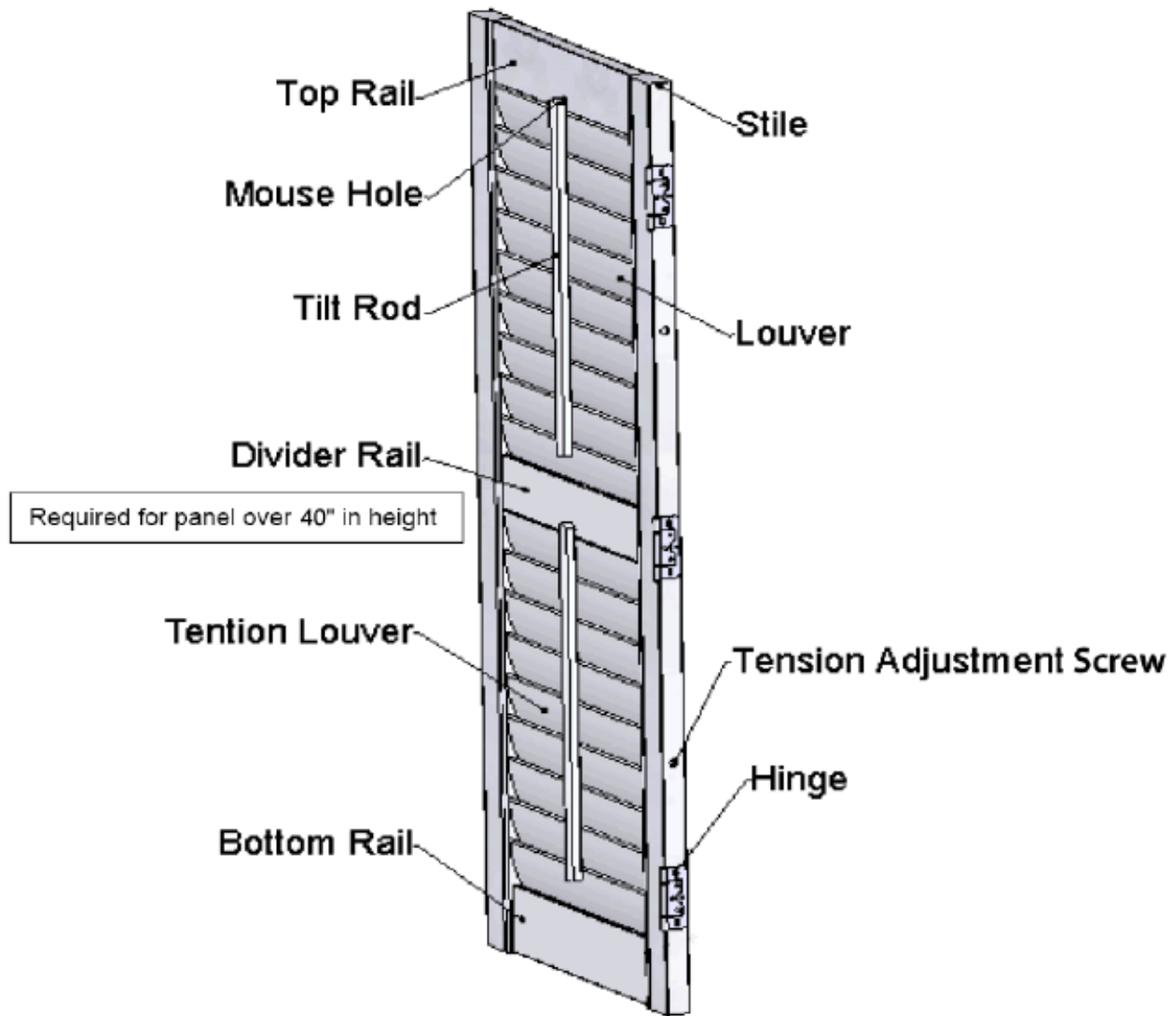


Panel Anatomy



Basic Measuring

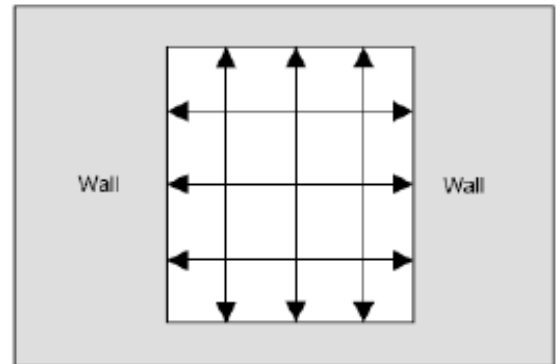
To get a precise and accurate measurement is the first step to a perfect shutter.

- ◇ Always use a metal measuring tape.
- ◇ Always measure to the closest $\frac{1}{8}$ ".

To measure your window

Width: Take 3 measurements at the top, middle and bottom of the window opening.

Height: Take 3 measurements at the left, center and right of the window opening.



Mounting Options

Inside Mount (IM)

- Shutters will fit **inside** a window opening.
 - There must be enough unobstructed depth on the mounting surface inside the window opening.
- For **IM**, please provide the **SMALLEST** height and width measurement among the three.

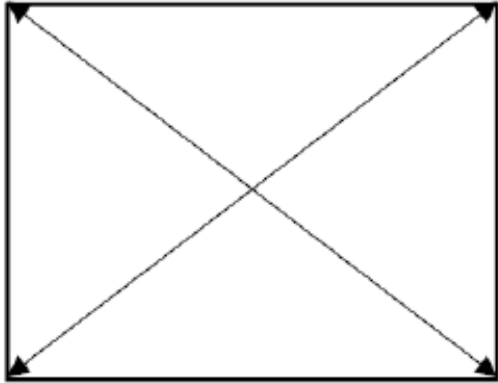
Outside Mount (OM)

- Shutters will fit **outside** a window opening.
 - There must be sufficient flat mounting surface around the window opening.
- For **OM**, please provide the **LARGEST** height and width measurement among the three.

Tip: When there is enough flat mounting surface, Outside Mount is generally a preferred method as it is more forgiving and less challenging compare to Inside Mount.

Basic Measuring

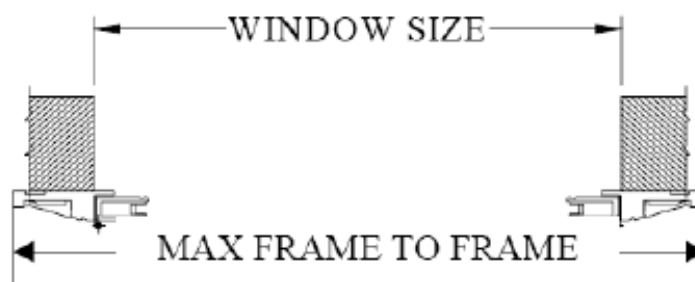
Determine Window Squareness



- Measure diagonally with a metal measuring tape
- Should the difference between the two diagonal measurement is greater than $\frac{1}{4}$ ", OM is highly recommended.

Measurement Type

- **Max Frame to Frame (MFF)**
Finished size of the shutters, measure from the outside edge of the left to right and the top to bottom frame.
- **Window Size (WS)**
Exact size of the window opening



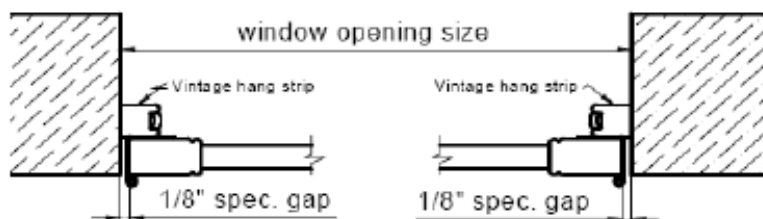
Measuring For Different Frames

Hang Strip

- OM or IM

IM

- Hang strip is placed behind the panel.
- Shutters come with two pre-drilled hang strips only.
- **Window size measurement**
 - ◇ Standard deduction for gap between panel and window casing = $\frac{1}{8}$ " for width, $\frac{1}{8}$ " to $\frac{3}{16}$ " for height.



- **Max Frame to Frame measurement**

- ◇ Max Frame to Frame width = panel width (not include hinges).
- ◇ Max Frame to Frame height = panel height
- ◇ The total length for hang strip will be $\frac{1}{10}$ " more than panel height.

