**Shutter Measuring and Mounting**

1. Determine mounting applications and prepare windows. *Fig 1, 2 and 3.*

2. Once window prep has been completed, determine the number of shutters desired per window.

3. Measure for panel height. For inside mount panel height, measure the total window opening and subtract 1/4". For outside window mount, measure the total window opening and add the desired top and bottom overlap.

4. Measure for panel width by dividing the total window opening by the number of shutter panels and then subtract the appropriate gaps. **Note:** Leave 1/16" gaps where hinges are mounted and 1/8" gaps between panels.

5. Take these measurements and plug them into the *Shutter Design Wizard* at rockler.com to create your Bill of Materials and Dimensioned Plans specific to your shutters.

**Shutter Design Options**

1. A Middle Rail is recommended for shutters over 48" in height. Remove 2 or 3 Louvers from the shutter and replace with a 2" or 3" wide rail with 3/16" rabbets on both sides.

2. Consider rabbeted stiles between panels to block light transmission. Add 3/8" width to one stile to create the overlap.
**Inside mount no frame**

- Window opening should be nearly square
- Solid wood jamb needed
- Butt hinge application

![Fig. 1](image1)

**Inside mount hang strip**

- Mounting for window openings that are not square
- Hang strip may need to be mounted towards the room
- Wrap around hinge application

![Fig. 2](image2)

**Outside mount hang strip**

- Recommended for drywall openings
- Mounted flush with hang strip
- Butt hinge application

![Fig. 3](image3)