

## PRECISION PAYS

- Hunter Douglas window fashions are custom fabricated according to the dimensions given on your order.
- Measurements must be exact to ensure a proper fit.
- Hunter Douglas will not be held accountable for incorrect measurements.

## Measuring Dos and Don'ts

- **Do** always measure the exact window intended for the treatment. Each window opening is unique.
- **Do** always use a  $\frac{3}{4}$ " or 1" steel tape measure.
- **Do** measure the width and write it down; then measure the height and write it down.
- **Do** measure to the nearest  $\frac{1}{8}$ ".\*
- **Do** follow all product specific instructions in this guide.
- **Don't** assume a window is square.
- **Don't** take any deductions. Factory deductions will vary based on product and mounting selection. Refer to individual product specifications or contact Customer Support for more information.
- Standard measuring procedures apply to all products that fit rectangular windows unless otherwise specified.
- Careful attention must be given to each measurement; measurements that pertain to the mounting areas (headrails) are critical and must be accurate.
- Specialty shapes and applications require special measuring procedures. Some are outlined in these pages; however, when in doubt, contact Customer Support or have a professional installer measure for a trouble-free installation.

*\*For Heritage® Hardwood Shutters, NewStyle® Hybrid Shutters and Palm Beach™ Polysatin™ Shutters, measure to the nearest  $\frac{1}{16}$ ".*

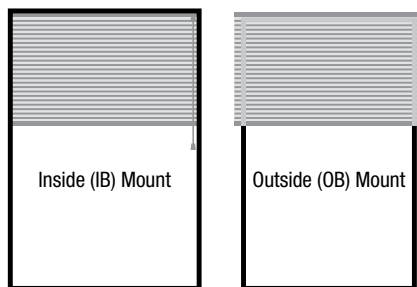
## Inside Mount or Outside Mount?

**Inside (IB) Mount** — Shade fits within window frame.

**Outside (OB) Mount** — Shade overlaps window opening.

Be sure to add the desired overlap amount to each side and then add to the total ordered width when ordering an outside mount shade.

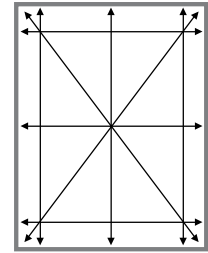
**End (EB) Mount** — Shade is mounted at the top left and right side corners.



## Standard Measuring Procedures

### Inside (IB) Mount

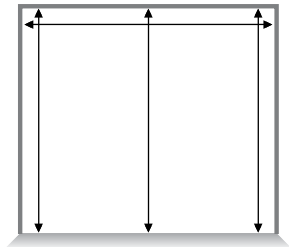
1. Be sure the window opening is deep enough to install the mounting bracket. Refer to the Mounting Charts for recessed mounting depths for each product (pages 41 to 45).



Inside Mount

2. Measure the width inside the window opening at the top, middle and bottom. **Order the narrowest measurement.** Vertical applications require a top measurement only; middle and bottom measurements are not required.

3. Measure the height inside the window opening at the left, right and center.



Inside Mount — Vertical Treatment

4. Measure the window on the diagonal. If the two diagonal dimensions are not exactly the same, it may be necessary to specify an outside mount for optimal light control and privacy.

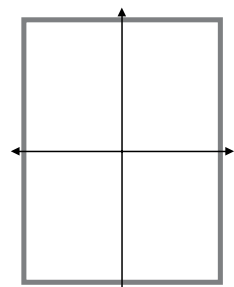
5. **The ordered width should ensure**

**a precise fit for the headrail** and allow proper operation of the shade. If widths in the window vary, order the minimum width necessary to allow the shade to go up and down.

6. The ordered height should ensure clean operation at the base of the window, as well as provide maximum privacy and light control. If heights in the window vary, order the shortest height for vertical treatments and the longest height for horizontal treatments — **except Alustra® Silhouette®, Silhouette and Nantucket™ shadings, Alustra Vignette® and Vignette Rolling Style shades with standard operation, Designer Banded Shades and Designer Roller & Screen Duolite® Shades where the shortest height should be ordered to allow for full rotation of the bottom rail, and for Duette® TrackGlide™ and LightLock™ systems, where the shortest height should be ordered to ensure fit of the side channels.**

### Outside (OB) Mount

1. Measure the desired width and height. To minimize light leakage, the shade should overlap the window opening at least 2" on each side and at the bottom. Refer to the Mounting Chart for recommended overlaps for each product.



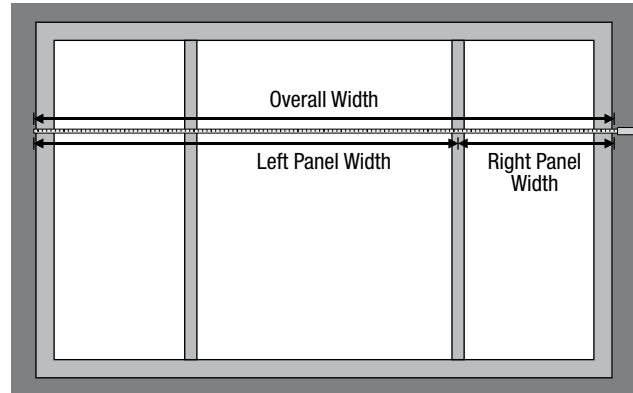
Outside Mount

2. When measuring the height, take into account the requirements for mounting the bracket attachment.

# Measuring Guidelines

## HOW TO MEASURE FOR UNEQUAL WIDTHS ON TWO- OR THREE-ON-ONE HEADRAIL

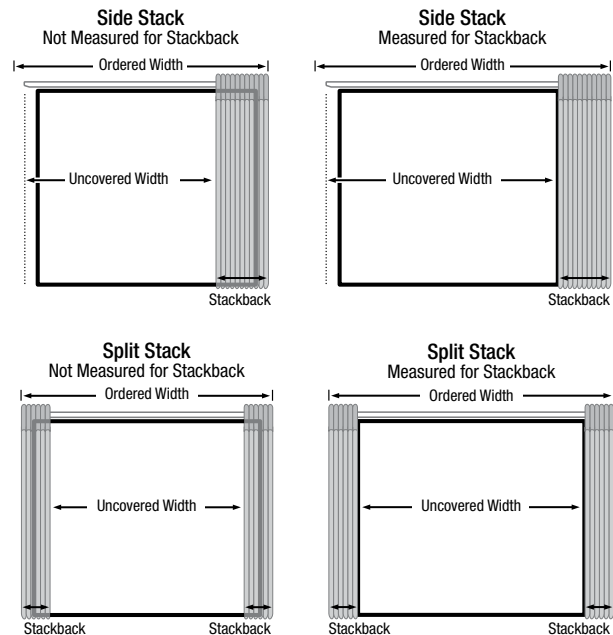
1. Measure the overall width. Use the narrowest measurement with inside mounts. With outside mounts, we recommend 3" overlap on all sides.
2. Without moving the tape, measure the location of the desired split (usually a vertical mullion).
3. **Enter all measurements on the order form** — overall width, left panel width, center panel width (if required), right panel width and height.
4. All panel widths combined must equal the overall width.
5. The smaller panel must be at least  $\frac{1}{3}$  the size of the larger panel (Alustra® Silhouette®, Silhouette and Nantucket™ Window Shadings, and Alustra Vignette® and Vignette Modern Roman Shades only).



## STACKBACK MEASURING PROCEDURES

For a window opening that is to be fully uncovered when a vertical treatment is drawn open (outside mounts only):

1. Measure the desired uncovered width, rounding your measurement down to the nearest  $\frac{1}{8}$ ". With side stack units, include the desired amount of overlap for the side opposite the fabric stack in this measurement. Refer to product specifications for recommended overlaps, also taking into consideration trim or molding.
2. Using the stackback charts created for the product in each product section, locate the uncovered width (clear opening) measurement under split stack or side stack design.
3. Find the corresponding "stackback" for that range.
4. Add the stackback to the uncovered width to get the correct width to order.
5. After determining the correct width to order, confirm that there is enough room to outside mount the treatment on the opening at that width.



### Note

- Measuring guidelines for shutters and wood cornices often vary from that of other products. See the Heritage® Hardwood Shutters, NewStyle® Hybrid Shutters, Palm Beach™ Polysatin™ Shutters and Parkland® Wood Cornices sections for specific information.

## SPECIAL MEASURING CONSIDERATIONS FOR DUETTE® WITH LIGHTLOCK™ SHADES

Alustra Duette® and Duette with LightLock™ shades require custom installation and can vary based on the window covering squareness, mounting depth area, mounting surface areas, proper use of side channels and end caps to ensure a snug fit.

For the optimum Duette with LightLock experience, certain criteria must be met in order to achieve total room-darkening or blackout effects.

- Inside (IB) mount, fully recessed installation.
- Minimal out of square measurement.
- Strict adherence to Measuring Guidelines.
- Level window sill surfaces with minimal traces of unevenness.
- Use of the LightLock template for proper channel, bracket and end cap placement.
- Proper use of D seal attached to shade rails, side channels, channel end caps or window opening where necessary.
- Proper use of the top and bottom side channel end caps included with each shade. Discernment should be used in selecting the appropriate end cap in order to provide a custom fit on each side of the window.