
HOW TO MEASURE WINDOWS

Taking accurate measurements of each window is crucial to a good finished installation. Please follow these instructions for each shade, taking careful notes of the actual measurements.

- All measurements should be taken to the 1/8" of an inch.
- Use a steel 1" inch measuring tape. Alternatively, a quality laser measuring tool may also be used.
- Measure level, taking care that the tape is not sagging.
- Ensure that the measures are identified for the specific window. Do not assume that similar looking windows have the same dimensions.
- Clearly record measurements – width vs. height
- Double-check your work—always measure twice to ensure accuracy.
- Shade measurements are for the system. Note that fabric panels will be narrower than the shade system.

This document is divided into four sections:

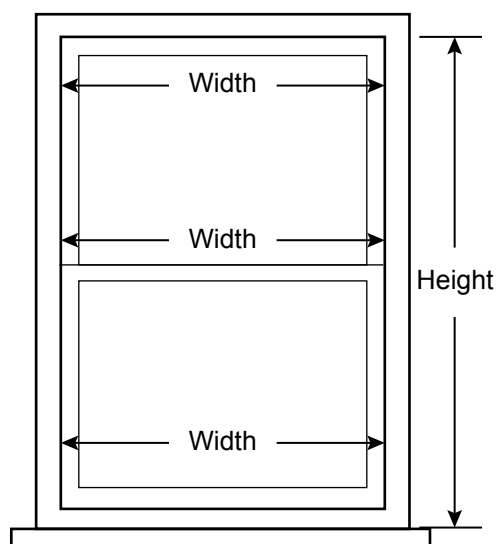
- Measuring for Inside Mount Shade
- Measuring for Outside Mount Shades
- Measuring for Corner Mount Shades
- Measuring for Coupled Shade Systems

INSIDE MOUNT

When measuring for Inside Mount, or inside the window casing:

To find the width, measure the exact distance between the inside surfaces of the window frame at the top, middle, and bottom, and use the **narrowest** width. Do not make any width deductions. The factory will make the necessary deductions.

To find the height, measure the exact distance from the inside surface at the top of the window to the sill:



Tips for Inside Mounting

- An Inside Mount allows you to mount the shade inside the window casing so that the fascia sits back into the window casing.
- Inside Mounting of shades emphasizes the actual size of the window, and allows trim work to be visible.
- Note your depth clearance before your purchase to ensure you have the minimum depth required to mount inside the frame.
- Legrand takes the appropriate deductions for inside mount, so do not make allowances on your inside mount measurements.
- Windows that are not level or square may not be appropriate for an inside mount shade. Instead consider using an outside mount.

OUTSIDE MOUNT

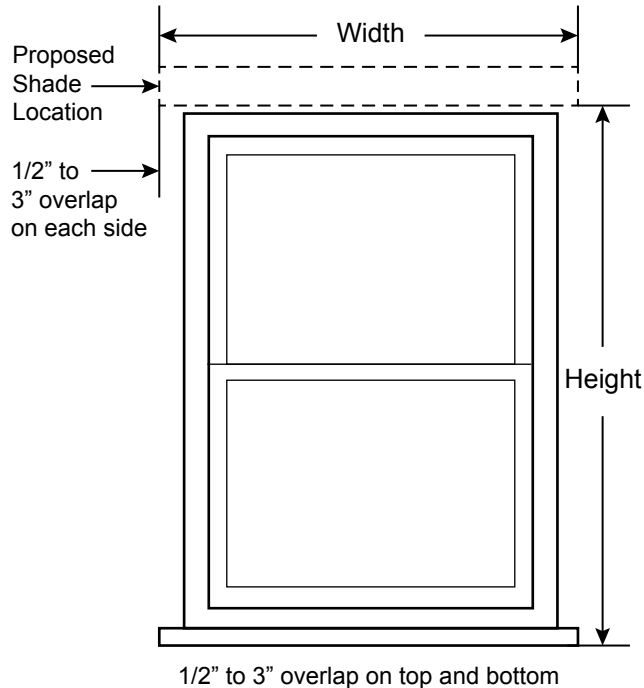
When measuring your window for Outside Mount, or outside the window casing:

To find the width, measure the outside width of the window frame, taking into consideration the sidewalls if any. If you would like to overhang the mullions specify how much each side. (Typically 1 ½ - 3" each side, if site conditions allow).

To find the height, measure from the sill to the position of the top of the shade. If there is no sill, measure to where the shade is to reach.

In a case of more than a single window in a row(e.g. two windows side-by-side), when shades are desired to be balanced to mullions, measure from the outside of the farthest left mullion or wall to the center of the next mullion then from the center of that mullion to the outside of the right mullion or wall.

Measure center of mullion to center of mullion for all shades in the middle of a run of three windows or more.



Tips for Outside Mounting

- An Outside Mount allows you to mount the fascia above the window casing or on molding.
- Outside Mounting of shades gives the illusion of a longer and wider window and can make a narrow window look larger.
- An Outside Mounted shade may be necessary if the window is not deep enough to accommodate the shade brackets.

CORNER MOUNT

When mounting windows in corner, there are two different options. One is to mount them overlapping, also known as Butt and Bypass, and the other is to mount equally spaced shades, which leaves an area in the corner not covered by the shades.

Mounting on a Wall or Molding

Measure the width of each window from the corner on the mounting surface (molding or wall) to the point you would like to cover.

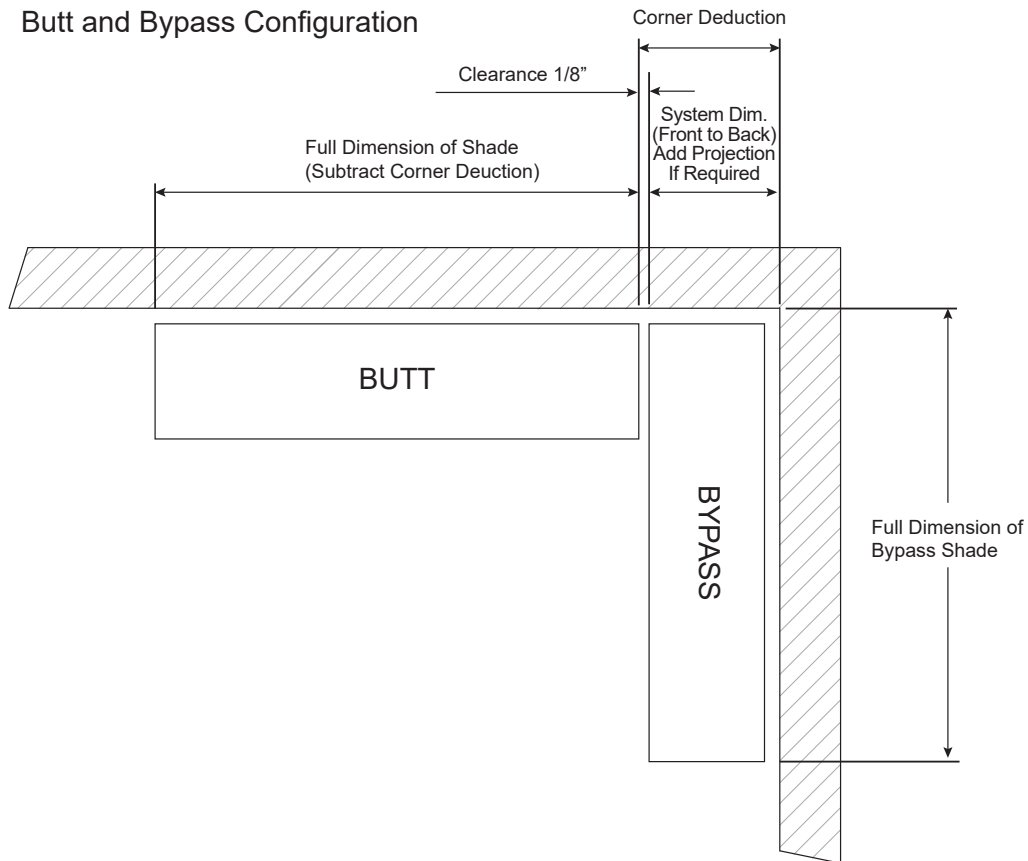
Mounting Above the Molding

If mounting a above a molding, the Projection distance is needed to correctly calculate deductions for installations where the shades will use shims or projection brackets to clear molding. All projection distances must match for correct deductions to be calculated.

Butt and Bypass Mounting

Measure the Bypass shade from the corner to where the outside bracket will be mounted. For the Butt shade, measure from the corner to the outside bracket. Then, subtract the amount of the Bypass shade, based on the bracket size, plus fascia if it is being installed, and add an additional 1/8" for clearance. Be sure to include the projection amount if it is necessary.

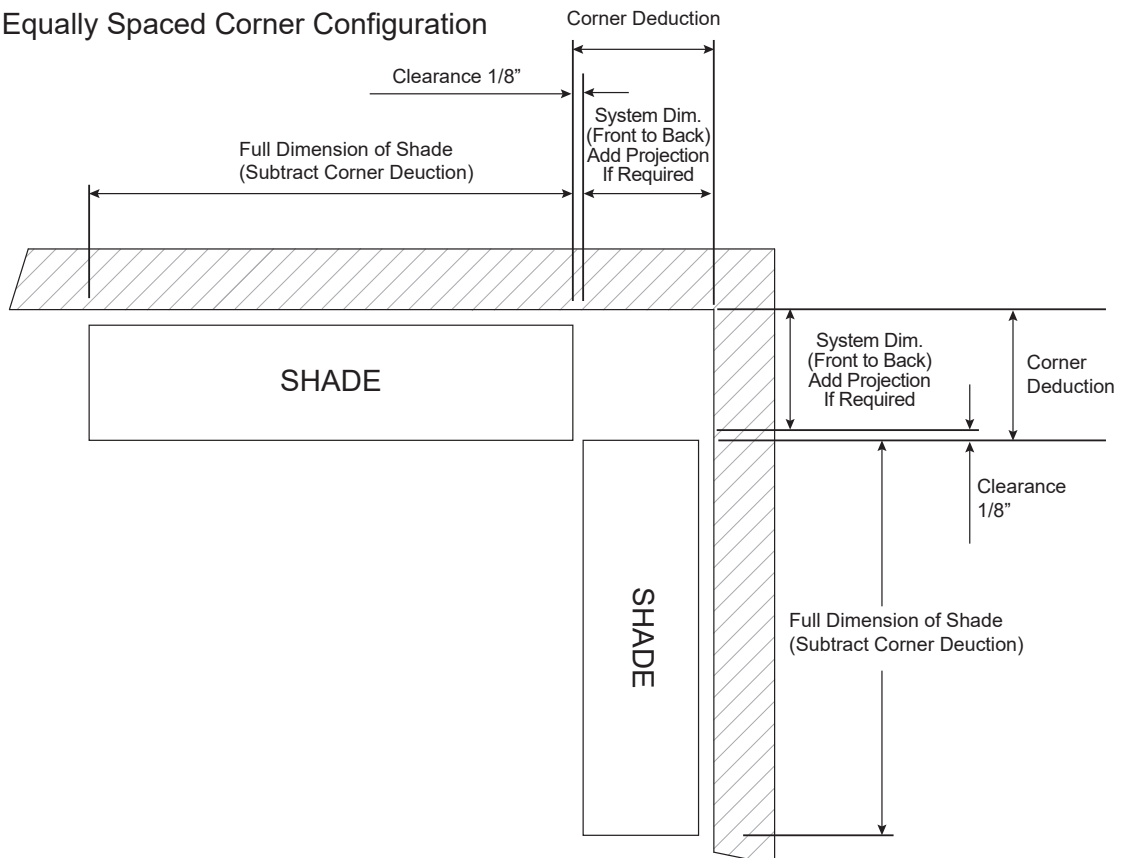
Butt and Bypass Configuration



Equally Spaced Mounting

For this type of mounting, the process is similar but in this case, for both shades, you will subtract the amount of the shade depth plus 1/8" for **both** shades.

Equally Spaced Corner Configuration

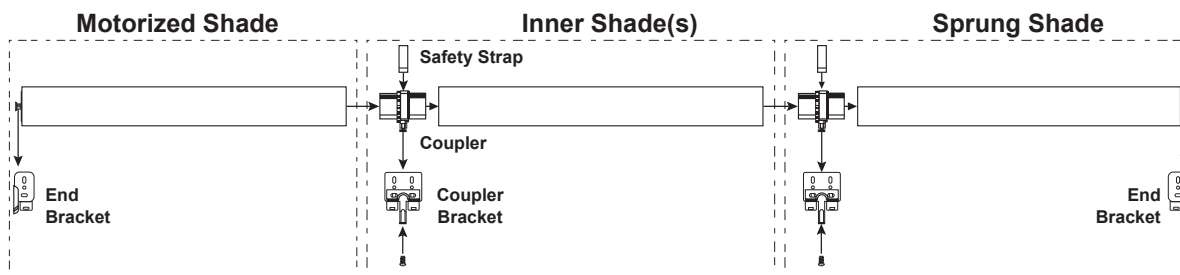


MEASURING FOR COUPLED SHADE SYSTEMS

Measuring coupled shades is simple, but you must follow the steps shown here to be successful.

The arrows in the drawing below show how each part is connected to the next. The dashed line boxes outline each type of shade that will be installed. All assemblies will have at least “Motor” and “Sprung” shades. There may be multiple “Inner” shades between them, or none at all. In the example below, the motorized shade is on the left side, but the system can be designed with the motor on either end.

The bracket-relationship-matrix tells you how to measure, configure, and position each bracket type based on the previous bracket. As you measure, please refer to the matrix to ensure that each bracket type is installed correctly



Determine the “Overall Width” by measuring the entire length of the installation area, based on whether this will be an inside or outside mount. This dimension will determine the position of the End Brackets. To better understand how the brackets will be installed, refer to the Roller Shade Installation Manual.

Measure each window for shade lengths, referring to the Matrix at the bottom of this sheet for bracket positioning. End Brackets should be measure from their outside edge, while Coupler Brackets are always measured from their centers.

