

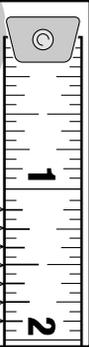
# Measuring Guide for VertiCell™ Cellular Shades

## Tools and Tips

- **Steel tape measure** — do not use cloth measuring tape
- **Pencil**
- **Measurement Worksheet** – see page 3
- **Measure each window** and identify window locations – size variances are common
- **Round measurements** to the nearest 1/8"
- **Clearly record measurements** – width vs. height

*Double-check your work—always measure twice to ensure accuracy.*

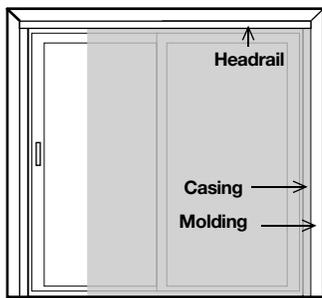
1/8"  
1/4"  
3/8"  
1/2"  
5/8"  
3/4"  
7/8"



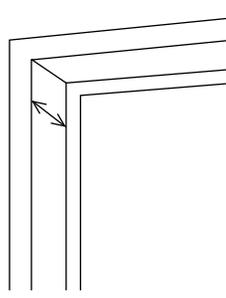
## Choose a Mount Type: Inside Mount or Outside Mount

(See next page if you need help deciding which mount is best for your windows.)

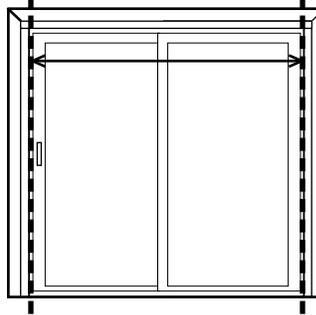
### Inside Mount Window treatments are installed inside the window casing.



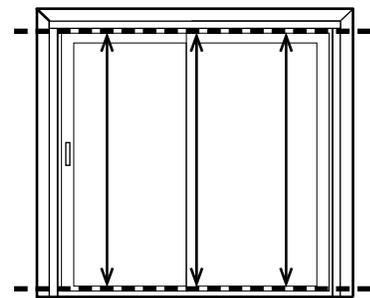
**Inside Mount Blind**



**Depth**



**Width**

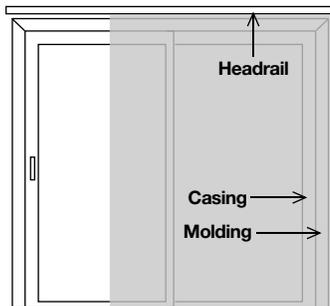


**Height**

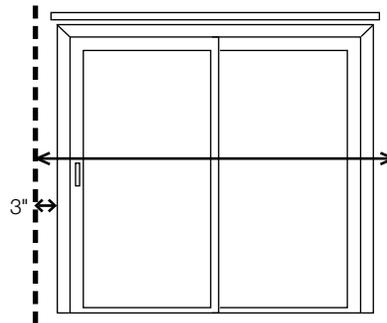
- ➊ **Measure Depth:** See the chart on next page to determine if window casing has enough depth for an inside-mount window treatment.
- ➋ **Measure Width:** Measure the inside width of window casing from one inside edge to the other at the top. Record measurement.
- ➌ **Measure Height:** Measure the inside height from the top of window casing to top of sill (or to the floor for patio doors) in three places. Record shortest measurement.

**Note: Do not take any deductions for clearance. The manufacturer will take a 1/4" deduction on width, and 3/8" deduction on height for a perfect fit.**

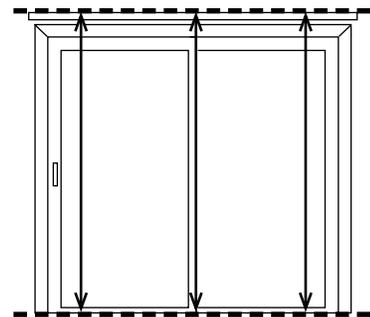
### Outside Mount Window treatments are installed outside the window casing. Mount directly to wall or molding.



**Outside Mount Blind**



**Width**



**Height**

- ➊ **Measure Width:** Measure width to be covered. We recommend 3" overlap on each side (6" total) for optimum light control and privacy. Record measurement. If you want the entire window uncovered when the shade is fully open, see information on bottom of page 2.
- ➋ **Measure Height:** Measure height to be covered from top of molding to bottom or top of sill if there is one. Record measurement. Allow 3" for adequate mounting area above the window. If shade extends to the floor (i.e. to cover a patio door), measure height in three places. Take smallest measurement and deduct 1/2" for clearance in order for the fabric to clear the floor.

**Note: The manufacturer makes NO deductions on outside-mount installation.**

# Mounting Considerations

## Reason for Choosing Inside Mount

### Clean Look

- Inside-mount treatments are installed completely inside the window casing, showcasing attractive window molding.
- The window opening frames the treatment for a finished, clean appearance.

### Allows Sill Space on Deep Windows

- In some deep-set windows, the window treatment can be installed to allow plants or other items to be placed in front of the window treatment on the sill.

## Limitations of Inside Mount

### Light Gaps

- A small deduction in the width and/or length is taken at the manufacturer to allow for proper operating clearance. This may cause a small gap on each side of the treatment, affecting the treatment's ability to darken a room.

### Obstructed View

- The stack (compressed portion of the window treatment when fully opened) will obstruct part of the view from the window. The amount of stack varies by shade size and fabric.

### Architectural Obstacles

- Obstacles such as handles and cranks can interfere with the operation of inside-mount treatments.

## Reason for Choosing Outside Mount

### Improve Privacy and Light Control

- Light gaps on the side of the window treatment can be substantially diminished or eliminated.

### Fewer Installation Limitations

- Outside-mount window treatments are ideal for covering non-square windows.
- Outside-mount window treatments can be configured so the fabric stack is to the side of the window opening for an unobstructed view when fully opened.

### Architectural Obstacles

- Outside-mount window treatments can clear obstacles like handles and cranks.

### Hide Window Trim

- Outside-mount treatments can easily hide unattractive window trim.

## Limitations of Outside Mount

### Required Surface Above Window Frame

- Outside-mount brackets require at least 2" of flat surface above window or on window frame for mounting brackets; Projection brackets can be ordered if needed to clear frame or molding.

## Inside Mount Window Casing Minimum Depth Requirements

**A. Flush Mount:** If the window casing is deep enough to mount the entire headrail inside of it, this is called a flush mount.

**B. Partially Recessed:** A partially recessed window treatment is where the depth of the window casing is less than the space necessary for a flush mount.

Verticell Cellular Shades	A. Depth needed for Flush Mount	B. Depth needed for Partially Recessed
¾" Single Cell and ½" Double Cell	3 <sup>5</sup> / <sub>16</sub> "	1 <sup>7</sup> / <sub>8</sub> "
1¼" Single Cell	3 <sup>11</sup> / <sub>16</sub> "	1 <sup>7</sup> / <sub>8</sub> "

For a clear window opening, stack width must be doubled and added to width of shade.

## Stack Width Chart VertiCell

Height of shade is indicated across the top and width of shade is indicated on the left side of chart.

Shade Stack Width Includes Side Rails (inches)									
Width of Shade (inches)	Height of Shade (inches) →	1¼" Single Cell Halo		¾" Single Cell Cosmopolitan, Halo, Heirloom, Impresario, Luxe, Spellbound (inches)		½" Double Cell Halo (inches)		½" Double Cell Hideaway (inches)	
		¾" Single Cell Brushstroke, Hideaway, Sheer Bliss, Sunrise (inches)		< 72	120*	< 72	120*	< 72	120*
Width of Shade	72	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13
	84	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13
	96	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13
	108	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13
	120	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13
	132	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	10 <sup>1</sup> / <sub>4</sub>	13
	144	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	10 <sup>1</sup> / <sub>4</sub>	13
	156	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	11 <sup>1</sup> / <sub>8</sub>	3
	168	9 <sup>9</sup> / <sub>16</sub>	13	9 <sup>1</sup> / <sub>2</sub>	13	10 <sup>3</sup> / <sub>16</sub>	13	12	13 <sup>3</sup> / <sub>4</sub>
	180	9 <sup>1</sup> / <sub>2</sub>	13	9 <sup>9</sup> / <sub>16</sub>	13	10 <sup>1</sup> / <sub>4</sub>	13	12 <sup>5</sup> / <sub>16</sub>	14 <sup>1</sup> / <sub>8</sub>
192	9 <sup>9</sup> / <sub>16</sub>	13	10 <sup>1</sup> / <sub>4</sub>	13	11 <sup>1</sup> / <sub>8</sub>	13 <sup>3</sup> / <sub>4</sub>	13 <sup>3</sup> / <sub>16</sub>	15	

NOTE: For a clear opening, stack width must be doubled.

# Measuring and Ordering Worksheet

## Window #1

\_\_\_\_\_ (location)

### Measuring

#### For Inside Mount

Depth of window casing: \_\_\_\_\_

Width: \_\_\_\_\_

Measure height of window in 3 places and circle the shortest height below:

Height #1: \_\_\_\_\_

Height #2: \_\_\_\_\_

Height #3: \_\_\_\_\_

#### For Outside Mount

Width: \_\_\_\_\_

Height: \_\_\_\_\_

### Ordering

Mount Type:  Inside  Outside

Ordering Width: \_\_\_\_\_

Ordering Height: \_\_\_\_\_

Type of Blind or Shade: \_\_\_\_\_

Style Name: \_\_\_\_\_

Color Number: \_\_\_\_\_

Controls & Options to consider:

Rail Color: \_\_\_\_\_

Cornice: \_\_\_\_\_

Other: \_\_\_\_\_

## Window #2

\_\_\_\_\_ (location)

### Measuring

#### For Inside Mount

Depth of window casing: \_\_\_\_\_

Width: \_\_\_\_\_

Measure height of window in 3 places and circle the shortest height below:

Height #1: \_\_\_\_\_

Height #2: \_\_\_\_\_

Height #3: \_\_\_\_\_

#### For Outside Mount

Width: \_\_\_\_\_

Height: \_\_\_\_\_

### Ordering

Mount Type:  Inside  Outside

Ordering Width: \_\_\_\_\_

Ordering Height: \_\_\_\_\_

Type of Blind or Shade: \_\_\_\_\_

Style Name: \_\_\_\_\_

Color Number: \_\_\_\_\_

Controls & Options to consider:

Rail Color: \_\_\_\_\_

Cornice: \_\_\_\_\_

Other: \_\_\_\_\_

## Window #3

\_\_\_\_\_ (location)

### Measuring

#### For Inside Mount

Depth of window casing: \_\_\_\_\_

Width: \_\_\_\_\_

Measure height of window in 3 places and circle the shortest height below:

Height #1: \_\_\_\_\_

Height #2: \_\_\_\_\_

Height #3: \_\_\_\_\_

#### For Outside Mount

Width: \_\_\_\_\_

Height: \_\_\_\_\_

### Ordering

Mount Type:  Inside  Outside

Ordering Width: \_\_\_\_\_

Ordering Height: \_\_\_\_\_

Type of Blind or Shade: \_\_\_\_\_

Style Name: \_\_\_\_\_

Color Number: \_\_\_\_\_

Controls & Options to consider:

Rail Color: \_\_\_\_\_

Cornice: \_\_\_\_\_

Other: \_\_\_\_\_