

HOW TO MEASURE - OUTSIDE MOUNT SHUTTERS



A simple measuring guide from The Shutter Store



What's an outside mount?

Outside mount refers to the mounting of a shutter outside a window opening. Outside mount shutters can be installed directly onto the surrounding wall, on top of existing trim/molding or directly on to doors.

What you'll need to measure...

- · A metal tape measure
- · A pen and paper
- · A spirit level is also a good idea to have on hand

Here's an overview of how you need to measure...

- · Width: Measure the opening in three different locations (bottom, center, top) and select the largest of the three you measured. Then, add the width of the frame you have chosen.
- · Height: Measure the opening in the three different locations (left, center, right) and select the largest of the three you measured. Then, add the width of the frame you have chosen.

...and that's it! It really is that simple.

When placing your order online, the dimensions you provide us must already include the width of your selected shutter frame. Don't worry - we will discuss frame widths in more detail on the next pages.

It's a good idea to...

Measure, note your sizes, take a break and come back after to do a double check. If at any point you have questions, please do contact us. We have a team of shutter experts ready to assist you.

Now lets discuss shutter frames...



What is a frame and why do I include it my final dimensions?

A frame is the piece that surrounds shutter panels and creates support for them. It is the piece that is screwed onto the surrounding wall outside of the window opening.

It is very important that the width of your chosen shutter frame be included in your final dimensions.

The dimensions you provide to us are interpreted as finished sizes. This means they are considered to be from edge to edge of the shutter frame.

There are different shutter frames to choose from. Each frame has a different width that must be included in your final dimensions. Towards the end of this guide you can find frame templates for all frame options available. Next to the frame name, it will state the width of the frame. Whichever shutter range you order, we have a frame option to suit your window type.

Frame side options

You can choose the number of frame sides you desire. This means that you can have a frame on all 4 sides (left, right, top and bottom), 3 sides or 2 sides only (left and right). Below are diagrams that illustrate the number of frame sides we suggest you order based on the style of shutter.

As a rule of thumb, the more frame sides the better. A 4-sided frame makes installation easy, results in a great finished installation, and provides support to the panels.



Full height shutters Full height with divider rail Tier on tier shutters

Fitted within a 4 sided frame



Café style shutters

Fitted within a 3 sided frame No top frame

Turn to the next page and lets discuss how to add properly for the width of the frame.



Adding the width of the frame is as easy as 1,2,3!

Please note the real life example provided for each of the three steps.

Step 1 - Measure inside the opening in three spots for width and height and record the exact Largest Width and exact **Largest Height.** (Please see next page for visual aid)

Example:

· Largest Width: 12 1/4"

· Largest Height: 55"

Step 2 - Choose a frame from your desired shutter range.

Example:

· Classic Poplar Hardwood

· L Frame Small

· 3 Frame sides: Left, Right, Top

· Width of frame: 1 34"

Step 3 - Add the width of the shutter frame you selected to your dimensions from Step 1. It's that easy!

Example:

	Opening+	Frame =	Final Order Size
Largest Width:	12 1/4"	3 ½" (left and right)	15 ¾"
Largest Height:	55"	1 ¾" (top)	56 ¾"

In sum, the Final Order sizes are the sizes you need to place your order online with.

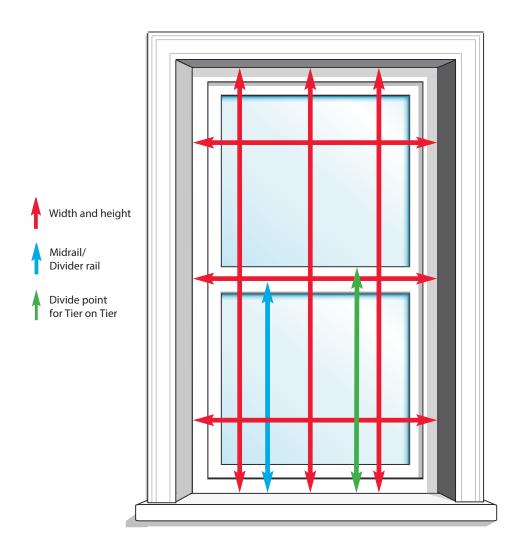
Essentially you must account for every frame side in your final dimensions.

For your convenience, frame templates found at the end of this guide will show their width next to the frame name.

Please note if you are mounting on top of a window sill or trim there are special considerations to make. If this applies to you be sure to read through the next page.



Below is a visual aid on how to measure for step 1



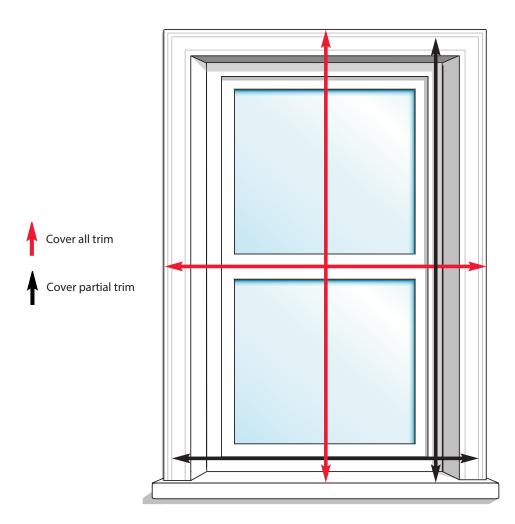


Mounting on top of Trim

This is a common install and simple to measure for.

To get started, you want to determine how much of the trim you want to cover up. If you want to...

- · Cover all trim: Simply measure from the edge of the trim to the opposite side, edge of the trim. Those are the dimensions you input into our system.
- · Cover partial trim: Select the frame you desire and cut out the templates. (These can be found later in this guide). Place the templates on the trim and measure the width and height including the templates. Those are the dimensions you input into our website.



If your trim is very decorative and you're unsure where to mount the frame, email us a picture and we'll mark it up to show you where to measure.



If you are ordering..

Café Style

Café style shutters cover just the lower portion of your window.

If you have a window sill - Measure the height from top of window sill, up. That is the height you provide us.

If no window sill- Measure the height from the bottom of the opening, up. You must include the width of the bottom frame piece in your final height dimension.

Tier on Tier

Tier on Tier shutters have panels that open independently top and bottom.

If you have a window sill - Measure the split height from the top of sill up to where you want the bottom tier panels to stop. That is the split height you provide us.

If no window sill - Measure the split height from the bottom of the opening up to where you want the bottom tier panels to stop. You must include the width of the bottom frame in your final split height dimension.

Midrail / Divider rail

A mid rail is a solid, horizontal piece of wood within the shutter panel. It aids stability on larger panels and is a design feature giving separate slat control above and below the rail.

If you have a window sill - Measure from top of window sill up to the center point of where you want your midrail to be. That is the final dimension you provide us.

If no window sill - Measure from the bottom of the opening up to the center point of where you want your midrail to be. You must include the width of the bottom frame in your dimension.

Please note manufacturing occasionally needs to move the divider rail location by about ½." Please let us know if you need the rail location to be exact.

Lets take a look at some frequently asked questions...



What frames are available for Outside Mounts?

We have two types of frames to choose from - L Frames and Deco frames.

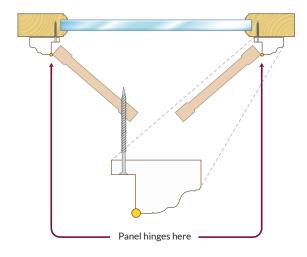
To ensure that we provide you with plenty of design options we offer different varieties of the L frame and Deco frame. The type of L frame or Deco frame you choose comes down to what the window opening can accommodate and the best style for your home décor.

Should I measure differently for an L frame vs. a Deco frame?

No. You still measure as instructed at the beginning of this guide. Just keep in mind that you must add the width of each frame piece into your dimensions.

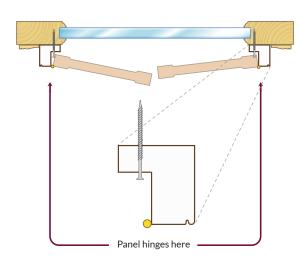
Now that you know the basics, let's choose the frame that best suits you.





Deco Frames

- · Great for openings with no molding or trim already around the window
- · These frames can help create depth
- · Must make sure you have enough space on your wall to accommodate this type of frame
- · They are not meant to sit on top of window sills
- · If you are planning on mounting on top of sill please contact us to discuss your options



L Frames

- · Great to use for windows with existing molding/trim
- · These frames can help create more depth to accommodate the slat size you have chosen (more on this shortly)

Lets move on together to the next page and discuss the importance of understanding the recess depth before making a final selection on a frame...



What is recess depth?

The recess depth is the amount of space, from the window itself to the front of opening.

How do I measure for the recess depth?

This is measured from the edge of your wall back against the first obstruction. An obstruction can include the window framing, a crank handle or other items such as an alarm sensor.

Why is this important?

The shutter slat needs space to tilt (open and close) to avoid hitting anything. Each slat size has a specific recess depth requirement. Anything less can result in the slats not being fully operational as a result of them hitting an obstruction.

Recess depth requirements...

Below are the most popular slat sizes and the amount of recess depth required...

Slat Size Recess	Depth Needed
2 1/2"	1 7/8"
3"	2 1/4"
3 1/2"	2 3/8"
4 1/2"	3"

If you are set on a specific slat size and you do not have enough recess depth, not to worry! We have a solution to help.

You will need to order an L frame. L frames come in different sizes and can create the depth needed to accommodate your chosen slat size.

Always keep in mind that our representatives will be happy to help guide you on this choice too. Just email us a photo of your window and we will tell you the best frame for your desired design.

The following pages provide you with frame options broken down by range. Please be sure to look at the frames offered for the specific range you have selected. If in doubt, do not hesitate to give us a call. We are here for you.

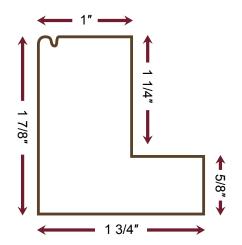
It is recommended the frame templates be printed off (to scale) and placed on the window you are ordering for, to help you measure accurately.

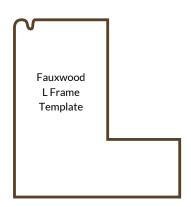
The templates can also help you visualize how your shutters will be installed.



Affordable Fauxwood Frame Options

L Frame - Frame width: 13/4"

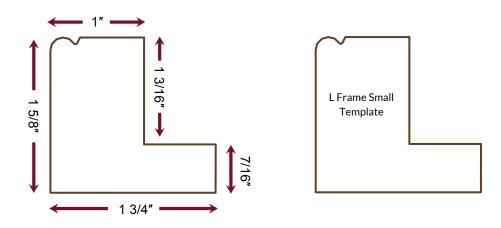




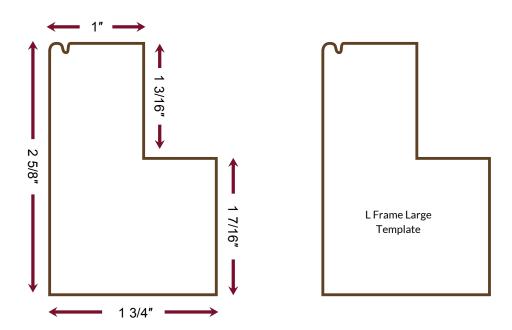


Classic Poplar / Premium Elm / Designer Range Frame Options

L Frame Small - Frame width: 13/4"



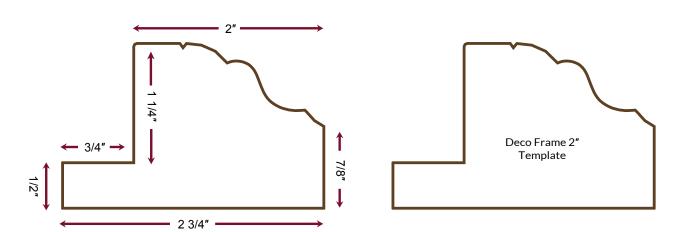
L Frame Large - Frame width: 13/4"





Classic Poplar / Premium Elm / Designer Range Frame Options

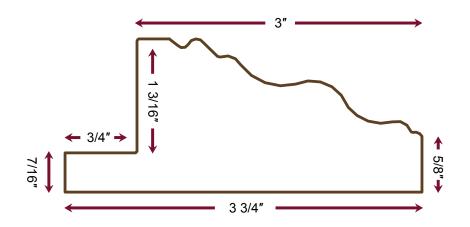
Deco Frame 2" - Frame width: 2 3/4"

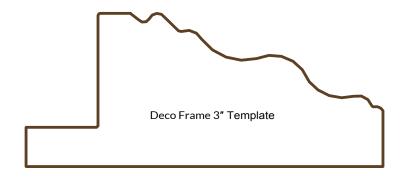




Classic Poplar / Premium Elm / Designer Range Frame Options

Deco Frame 3" - Frame width: 3 3/4"

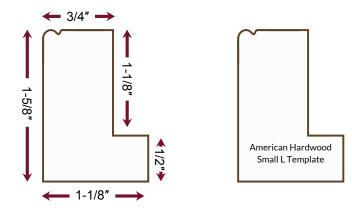






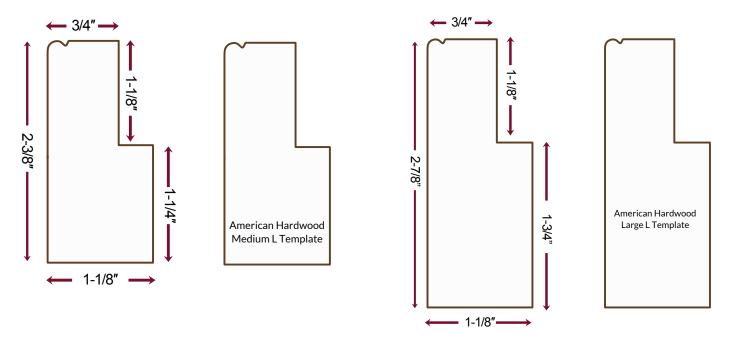
American Hardwood and Express American Hardwood Frame

Small L Frame - Frame width: 1 1/8"



Medium L Frame - Frame width: 1 1/8"

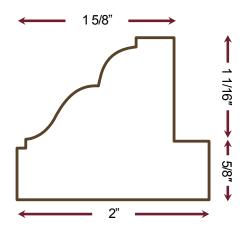
Large L Frame - Frame width: 1-1/8"

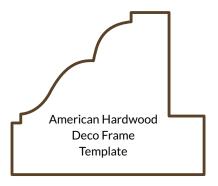




American Hardwood and Express American Hardwood Frame

Deco Frame - Frame width: 2"

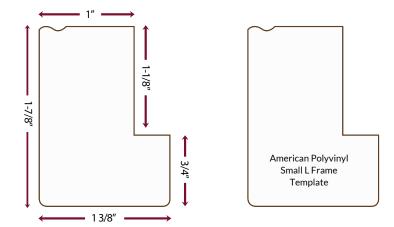






American Polyvinyl and Express American Polyvinyl Frame Options

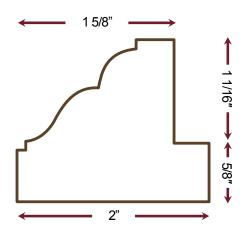
Small L Frame - Frame width: 13/8"

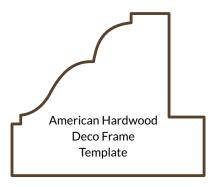




American Polyvinyl and Express American Polyvinyl Frame Options

Deco Frame - Frame width: 2"







How to measure your windows

- 1. Measure three widths and three heights as shown in the example diagram
- Give the Biggest size for outside mount

Width 3 Width 2 Width 1 Height 1 Height 2 Height 3

Example of where to measure your windows

