

HOW TO MEASURE A BOX BAY WINDOW



A simple measure guide from The Shutter Store

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Before you start you will need:

the**shutterstore**

· A good quality steel tape measure

be shutter savvy

- \cdot A spirit level
- · Paper and pen
- · Frame Templates (found at the back of this guide)

What is a box bay window?

A Box Bay has two or more windows that join at a right-angle (90 degrees).

Each section of your bay window will have it's own shutter. You will need to use our frame templates to to measure the correct sizes for each part of your bay.



How many Frame Sides?



Full Height & Tier on Tier Shutters for Windows

Recommended for maximum sturdiness

Frame Sides: All



Cafe Style Shutters for Windows

Frame Sides: Left Right Bottom

Not advisable with the Z Frame With Sill Cut option Full Height Shutters for Doors

Frame Sides: Left Right Top

Removes trip hazard

Important to Note:

If your windows opens Inwards contact us before measuring. You may need an alternative fitting for your window.

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How to measure a Box Bay







The Plain L Frame is supplied with pre-drilled fixing holes on the INSIDE of the frame.

This frame is fixed into the window sill and the top of the recess. It should also be fixed into the recess walls on the far left and right of the bay. You will screw the corners into the corner posts provided for extra stability.

It can be positioned tight against the window, or pulled forward to leave space for handles, vents or trim. Just remember that you must fit your shutters in the same place as you positioned the templates when measuring.

Important: Both types of L frame are supplied with pre-drilled holes and cover strips to hide the screw heads on installation.

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This is a good option if you do not want to drill into your

window frames.

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Step 1: Choose Your Frame

Option 1 - Vintage L Frame (Outside Mount)

The Vintage L frame comes with pre-drilled holes on the OUTSIDE of the frame.

It can be mounted directly onto the window frame or architrave.

It should be fitted onto a flat surface, which can also accommodate the screw fixings.

This option is typically suited to Sash window bays, or bays that do not have a suitable recess to fix into.









Step 2: Choose Your Slat Size & Frame Depth

Choosing the correct depth of frame is very important, it will ensure that your slats have clearance to tilt without fouling the window or any obstructions.

1. Decide which slat size you would like to order (64mm, 76mm, 89mm or 114mm)

2. Measure any handles or obstructions which project from the window. **Top Tip:** Think about where the back of the shutter frame will be, measure how far the handles protrude over the back of the shutter frame.

3. Refer to the table of recommended frame depths below to choose the right depth of L Frame.

Choosing a Frame Depth

Our Vintage L 'outside mount' frames are 70mm deep as standard, which will accomodate some slat size and handle combinations. Frame 'build outs' are available to make your frame deeper if required to ensure the slats will tilt freely without being obstructed by window furniture. If you need a build out simply add a special note at step 4 when configuring your shutter online.

		Handle Projection							
		No Handles	10-20mm	20-30mm	30-40mm	40-50mm	50mm+		
Slat	64mm	Vintage L 70)mm Frame	Add 10mm Build Out	Add 20mm Build Out	Add 30mm Build Out	Contact Us		
	76mm	Vintage L 70mm Frame	Add 10mm Build Out	Add 20mm Build Out	Add 30mm Build Out	Contact Us			
Size	89mm								
	114mm	Add 10mm Build Out	Add 20mm Build Out	Contact Us					

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Our Plain L 'inside mount' frames are 60mm deep as standard, which will accommodate some slat size and handle combinations. Frame 'build outs' are available to make your frame deeper if required to ensure the slats will tilt freely without being obstructed by window furniture. If you need a build out simply add a special note at step 4 when configuring your shutter online.

			Handle Projection							
			No Handles	10-20mm	20-30mm	30-40mm	40-50mm	50mm+		
Slat Size		64mm	Plain L 60mm	Add 10mm Build Out	Add 20mm Build Out	Add 30mm Build Out	Add 40mm Build Out	Contact Us		
		76mm		Add 20mm Build Out	Add 30mm Build Out	Add 40mm Build Out	Contact Us			
	Size	89mm								
	114mm	Add 20mm Build Out	Add 40mm Build Out	Contact Us						

Important: You do not have to use the same frame depth for each section of your box bay if not all windows have projecting handles or obstructions.

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Step 3: Measure Your Window with Templates

1. Position the templates as shown. Be sure not to position the frames in front of window handles. Measure the Width of each section including the templates (measure from outside edge to outside edge)

2. Measure the Height of each section. You should order the same height for all windows in the bay. This will ensure all rails and slats line up evenly.

3. We recommend deducting 4mm from your width and 4mm from your height of each shutter.

4. For a Midrail measure from the bottom up to the point you'd like the midrail to be centred. Use the same Mid rail height for all sections*

5. To measure the height of Cafe Style shutter or a Tier on Tier Split, measure from the bottom up to where you'd like the finished height of the lower panels, again using the same dimensions for all sections.

6. Please request a pair of corner posts to be added to your order (use Special Notes box within online order). They are a standard size of 55mm by 55mm and fit tight into the corner created where your frames meet. They are free standing and the frames are screwed into them to add stability.

* Please note manufacturing may need to move the midrail up or down from the dimensions you request to ensure that a 'whole' number of slats can fit in any given panel. If the midrail location is critical to your design, you must advise Us before Your order is finalised for production.

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Box Bay:





Important: The templates are the foot print of the vertical frames. They must not overlap each other and they must not be positioned directly below a window handle.

* Please note that this document is a guide only and The Shutter Store cannot be held for any mismeasurements

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Frame Templates - Wood & Hybrawood

Once printed, please make sure that your templates are to scale. If not, you may need to adjust your

