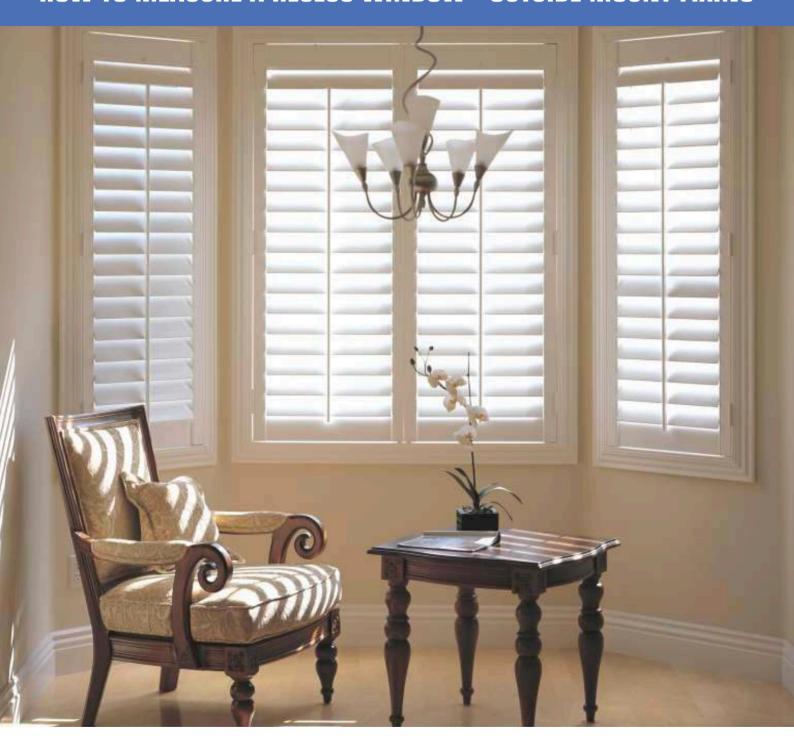
## **HOW TO MEASURE A RECESS WINDOW - OUTSIDE MOUNT FIXING**



A simple measure guide from Lifetime Shutters

# **HOW TO MEASURE A RECESS WINDOW - OUTSIDE MOUNT FIXING**

### Tools you need to assemble

- Quality steel tape measure
- A spirit level
- Paper and pen
- You also need to print your chosen frame templates which you will find below



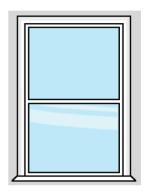
#### Make a note of the sizes

Then take a break and come back later on to double-check them. You would be surprised how often errors creep in!

You might also want to take a photo of your windows so that our team can have a better idea of your needs.

### Why is it called a non-recess window?

Because it is not set back from the inside wall, so there is no window ledge. If you have no recess, you need an outside mount frame. These can be mounted on to window frames, on to the walls, or the architrave.



### Why do I need an outside-mount frame?

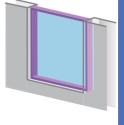
Outside mount frames are provided with fixing holes already drilled. They are drilled on the outside of the frame which means that the screws go straight through the frame so that you can mount on to the wall or the window. The Vintage L frame needs a flat wall or window surface for mounting.

NOTE: Our frames are supplied with cover strips which hide all screws after installation!

**Tip:** When thinking about the design of your shutters, start from the point of the window. How do you want your shutters to look? How are you going to use them? Is there enough space if you are going to fold the panels open?



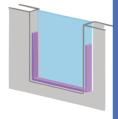
### **How many Frame Sides?**



**Full Height and** Tier-on-Tier shutters for windows

Frame Sides: All

Recommended for maximum strenghth



Café Style shutters for windows

Frame Sides: **Left Right Bottom** 

Not recommended for the Z frame with the Sill Cut option



Some windows, such as tilt and turn windows for example, open **inwards**. If yours do, you need to contact us before you measure because you may **Important Note:** need a different fitting.







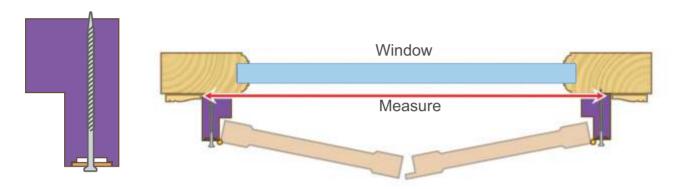




### **HOW TO MEASURE A RECESS WINDOW - OUTSIDE MOUNT FIXING**

# STEP 1: Select where you are going to mount the frame.

### **Option 1 - Mounting on to the Architrave or Window Frame**

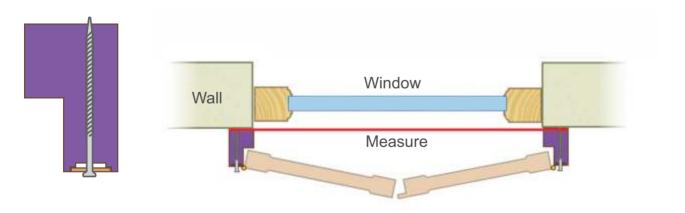


Our Insert L frame can be mounted directly on to the architrave or the window frame. It needs to be mounted on to a flat surface that also has space for the screw fittings. You need to remember that, depending on the range you choose, the outside mount L frames are 35mm or 44.4mm wide at the rear.

#### NOTE:

If you have tilt and turn windows or other windows which open inwards, it could be obstructed by the shutter frame. In this case, please contact us for advice before you measure.

### **Option 2 - Mounting on the Surrounding Walls**



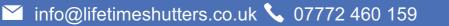
Our Insert L frame can also be mounted on to the surrounding walls which is a good option if there is insufficient space on the window frame or your window opens inwards.

### **Important note:**

Do not forget to add the width of the frame (35mm or 44.4mm) on to your shutter height and width measurements because we do not add it on for you.



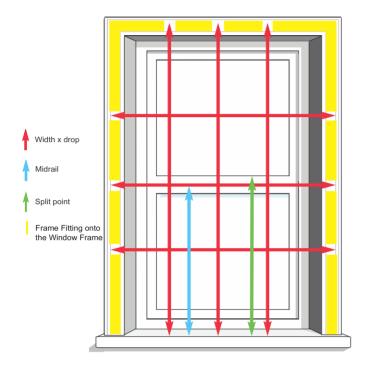






### **HOW TO MEASURE A RECESS WINDOW - OUTSIDE MOUNT FIXING**

# **STEP 2: MEASURE YOUR WINDOW**



#### Mounting on the Architrave or Window Frame

1. First, measure the **Height** and **Width** at a minimum of three different points, and don't forget to include the flat space that is needed for the shutter frame (highlighted in yellow).

Make a note of the *smallest* dimensions you get.

- 2. When measuring for a Mid-rail measure from the bottom up to where you want the mid-rail to be centred.
- 3. If you are measuring for a Café Style shutter or Tier-on-Tier split, measure from the bottom up to where you want the overall height of the lower panels.

#### Mounting on the Surrounding Walls

1. First, measure the **Height** and **Width** at a minimum of three different points, and don't forget to include the flat space that is needed for the shutter frame (highlighted in yellow).

Make a note of the **smallest** dimensions you get.

- 2. When measuring for a Mid-rail measure from the bottom up to where you want the mid-rail to be centred.
- 3. If you are measuring for a Café Style shutter or Tier-on-Tier split, measure from the bottom up to where you want the overall height of the lower panels.

#### NOTE:

Dimensions have to include the frame. Ensure you are measuring from outside edge to outside edge of the templates.

Width x drop Midrail Split point Frame fitting

\*During manufacture it may be necessary to move the mid-rail either up or down from the dimensions you have sent us in order to enable a "complete" number of slats to fit in any particular panel. If the position of the mid-rail is critical, you need to tell us before we finalise your order for production.





## **HOW TO MEASURE A RECESS WINDOW - OUTSIDE MOUNT FIXING**

# STEP 3: CHOOSE YOUR FRAME DEPTH & SLAT SIZE

Selecting the exact frame depth is very important, as it will make certain the slats have enough room to tilt without hitting the window or any window furniture.

- 1. Choose the slat size that you want (64mm, 76mm, 89mm, 114mm)
- 2. Check the distance that any window handles, or other window furniture extend beyond the window frame.
- 3. Check on the table of recommended frame depths (below) to select the correct depth of L frame.

#### **Choosing a Frame Depth**

Our Insert L outside mount frames have a standard depth of 72mm which allows for certain combinations of slats and handles. We can incorporate a "build-out" in order to make the frame deeper if needed in order that the slats can tilt without contacting any window furniture. If you need a build-out, just add a note at Step 4 when you are configuring your shutter online.

|  |              |       | Handle Projection          |                       |                       |                       |                       |            |
|--|--------------|-------|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------|
|  |              |       | No Handles                 | 10-20mm               | 20-30mm               | 30-40mm               | 40-50mm               | 50mm+      |
|  | Slat<br>Size | 64mm  | 72mm Insert L Frame        |                       | Add 10mm<br>Build Out | Add 20mm<br>Build Out | Add 30mm<br>Build Out | Contact Us |
|  |              | 76mm  | 72 mm<br>Insert<br>L Frame | Add 10mm<br>Build Out | Add 20mm<br>Build Out | Add 30mm<br>Build Out | Contact Us            |            |
|  |              | 89mm  |                            |                       |                       |                       |                       |            |
|  |              | 114mm | Add 10mm<br>Build Out      | Add 20mm<br>Build Out | Contact Us            |                       |                       |            |





<sup>\*</sup> We cannot add build-outs to waterproof shutters.

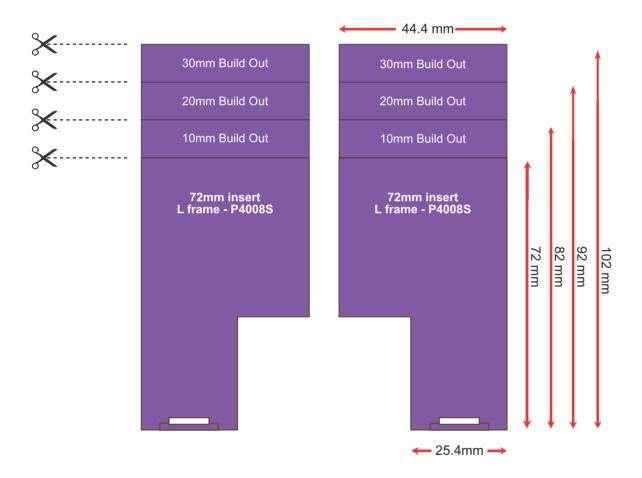
<sup>\*</sup> Important: these instructions are a guide only. Lifetime Shutters cannot take responsibility for any incorrect measurements.

# **HOW TO MEASURE A RECESS WINDOW - OUTSIDE MOUNT FIXING**

### Frame Templates - Ecowood, Biowood Plus, & Green

Once printed, please make sure that your templates are to scale. If not, you may need to adjust your printer settings and re-print.

#### 72mm insert L frame - P4008S





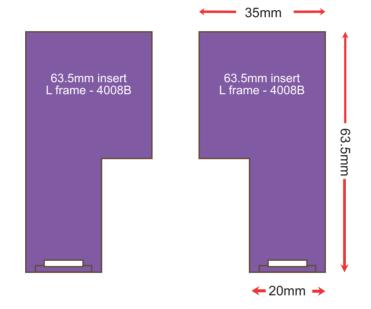


# **HOW TO MEASURE A RECESS WINDOW - OUTSIDE MOUNT FIXING**

### Frame Templates - Supreme

Once printed, please make sure that your templates are to scale. If not, you may need to adjust your printer settings and re-print.

#### 63.5mm insert L frame - 4008B







# **HOW TO MEASURE A RECESS WINDOW - OUTSIDE MOUNT FIXING**

#### How to measure your windows

- 1. Measure three widths and three heights as shown in the example diagram
- 2. Provide the Biggest size for outside mount
- 3. Provide the Smallest size for inside mount

#### Example of where to measure your windows

