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



A simple measure guide from Lifetime Shutters



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

### Before you start you will need:

- A quality steel tape measure
- A spirit level
- A pen and paper



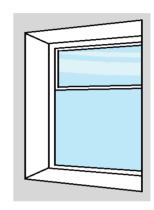
Make a note of the sizes.

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.

### What is a Recess?

This is the space that is created when the window is set back from the walls and you have a window sill. If you have a recess, it is easy to measure and easy to fit the shutters.

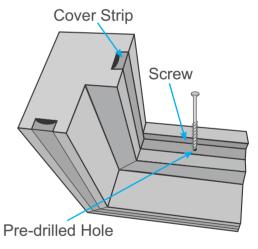


### Why do I need an inside mount frame?

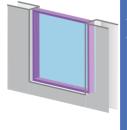
If you have a recess, the inside mount frames are pre-drilled with fixing holes on the inside of the frame so that you can fit the frame inside the recess. The shutters can simply be fitted inside the recess and the screws will fix them into the sides of the recess and the top and bottom

NOTE: The frames are supplied with cover strips for the screws so that they cannot be seen after installation.

Design Tip: From the point of view of design, start from the window itself. You need to consider how you want the shutters to look and also how you will use them. For instance, if you want to fold the panels open, is there enough space to do so?



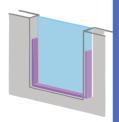
## **How many Frame Sides?**



**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



### Note:

If you have tilt and turn windows or any other windows that open inwards, please contact us before measuring. This is because you may need a different fitting for your windows.







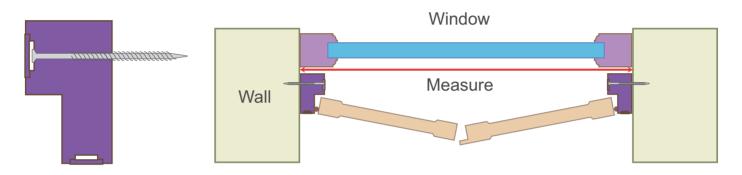


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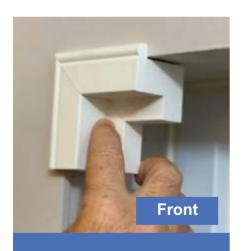
# **STEP 1: CHOOSE YOUR FRAME**

(There are two types of inside mount frames )

## 1. L Frame (IM)



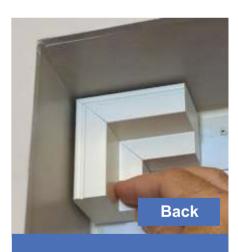
The inside mount L Frame can be installed inside the recess in three different positions..



If you fit the L frame at the front of the recess you can fold back the panels to 180° against the interior wall.



Fitting the L frame in the middle of the recess lets the panels fold back as far as the recess will let them.



Fitting the L frame at the back of the recess leaves no gap between the back of the shutter frame and the recess.

### NOTE:

It is important to measure the recess at the point where you plan to fit the frame. If you are going to fit it in the middle or the back, you also need to measure the front of the recess in order to ensure that the assembled frame can fit through it. There can be variations!



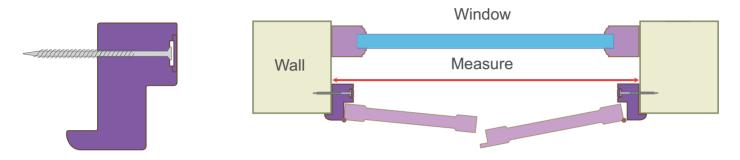






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## 2. Z Frame (IM)



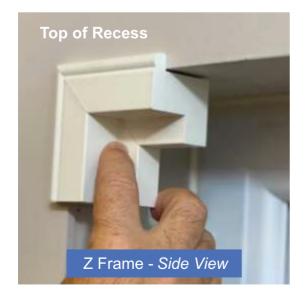
The inside mount Z frame has to be installed at the **front** of the recess opening.

The Z frame wraps around the front edge of the recess and helps to conceal any gaps that there might be. Unless obstructed by furniture or room walls, it allows the panels to fold back 180°.

It is essential to measure at the front of the recess and make certain that the depth of the recess is at least 38mm or 51mm in order to allow room for this frame.

## **Important:**

If your window sill is protruding, you need to order frame sides "Left Right Top" or one of the other options such as a "Sill Cut".









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

# STEP 2: MEASURE INSIDE THE RECESS

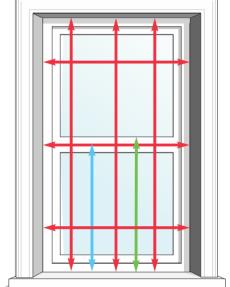
1. Measure the **height** and the **width** of the recess in three different places and note the **smallest** dimensions that there are.

If you have something like wall tiles, an upstand, or skirting boards inside the recess you may decide to remove them, but if not, you need to measure between them to find the smallest point. If in any doubt, talk to our team!

2. If you want a Midrail measure from the bottom up to the centre point of the mid-rail. It is a good idea to align this with a mullion or rail on the window.\*



3. If measuring for Tier-on-Tier or Café Style shutters, measure from the bottom to the point at which you want the final height of the Café Style or lower Tier-on-Tier panel.



\* When manufacturing, it may be necessary to move the mid-rail up or down so that a complete number of slats can fit into a panel. If the mid-rail position is critical in your design, you need to advise us before we begin production.

# **STEP 3: DEDUCTIONS**

We recommend deducting 4mm from the smallest width and smallest height in order to allow for manufacturing tolerance of +/-2mm. This will also make installation much easier. Not all recess areas are totally square, and this gives you a little room to adjust.

Important: Also, remember that an inside mount frame can be pulled forward in the recess if there is any need for clearance for window handles.

\* Please note that this document is a guide only and Lifetime Shutters cannot be held responsible for any mismeasurements.





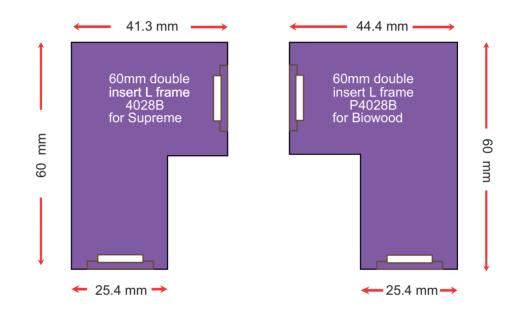


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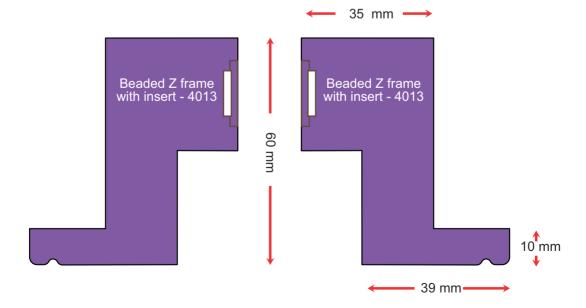
### Frame Templates - Biowood & Supreme

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

#### 60mm side insert L frame - 4028B for Supreme and P4028B for Biowood



#### Beaded Z frame with insert - 4013





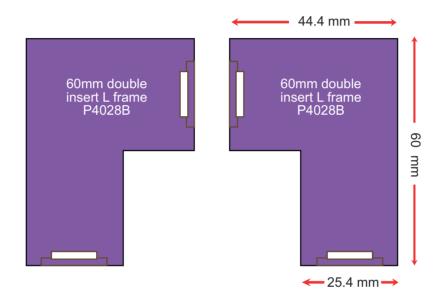


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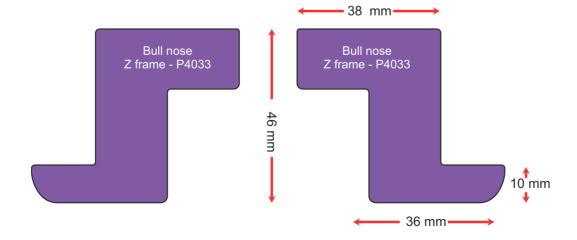
### Frame Templates - Ecowood & Green

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

#### 60mm double insert L frame - P4028B



#### Bullnose Z frame - P4033







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

### How to measure your windows

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

### Example of where to measure your windows

