



HOW TO MEASURE A RECESS WINDOW INSIDE MOUNT FIXING



A simple measuring guide from British Shutters

www.britishshutters.co.uk

Before you start you will need:

- A good quality steel tape measure
- A spirit level
- Paper and pen

What is a Recess?

The recess is the space created when a window or door is set back from the interior wall in the room. We recommend fitting shutters inside the recess (if available) as it is simple to both measure and install.

Why should I order an Inside Mount Frame?

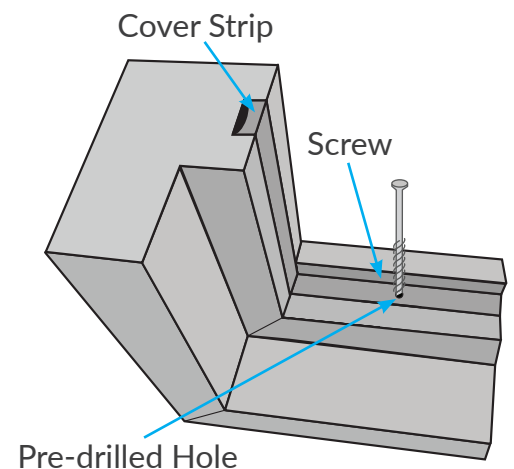
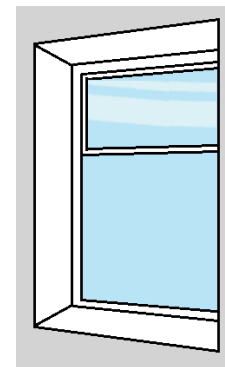
Inside Mount Frames are supplied with pre-drilled fixing holes. Holes are pre-drilled on the **INSIDE** of the frame to allow you to fit the frame **INSIDE** the recess. Your screws will fix into the recess walls and into the top and the bottom of the recess. Our Fauxwood L & Z frames are supplied with cover strips and pre drilled holes can be requested.

NOTE: Our classic frames are supplied without pre-drilled holes or cover strips and our Waterproof UPVC Vintage L 50mm will come without a cover strip.

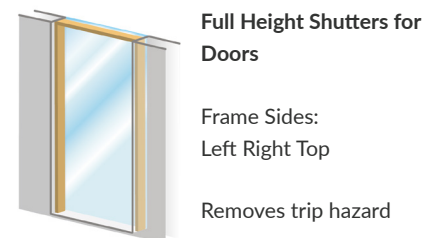
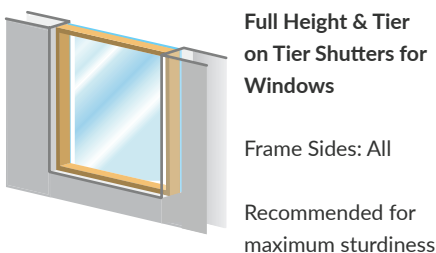
Design Tip: Use your window for your starting point. Think about how you'd like the shutters to look but also how you'll use them. If you want to fold the panels open, do you have space?

Tips!

1. Note down your sizes.
2. Go have a break, then come back to double check your sizes before you place your order.
3. You may wish to upload a clear photo of your window with your order. This helps our team have a full understanding of your needs.



How many Frame Sides?



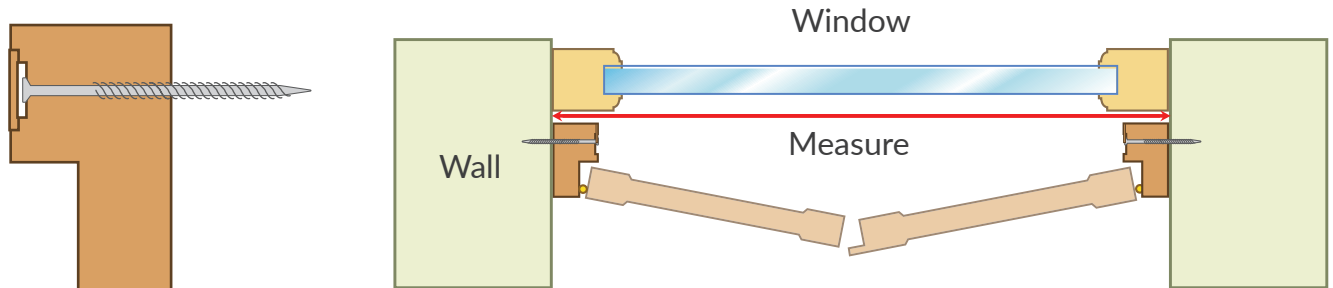
Important to Note:

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

Step 1: Choose Your Frame

We offer two types of inside mount frames.

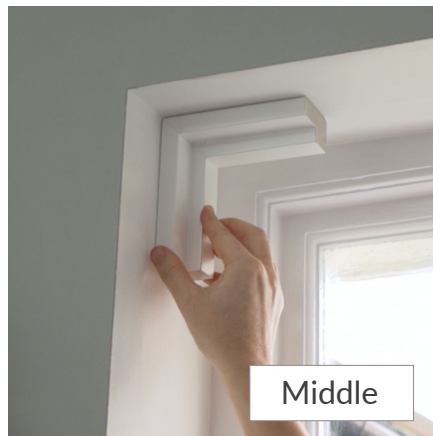
1. L Frame (IM)



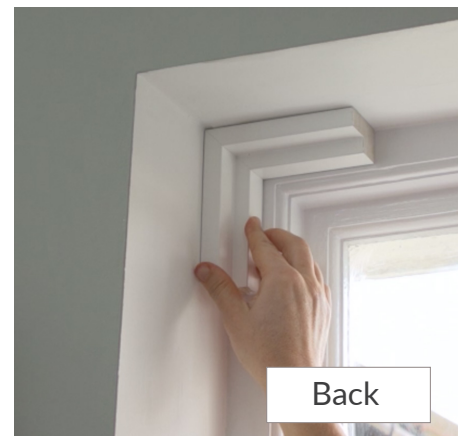
The inside mount L Frame allows shutters to be installed in the recess in 3 different positions.



Fit the L frame at the **front** of recess to allow panels fold back 180 degrees against the interior wall.



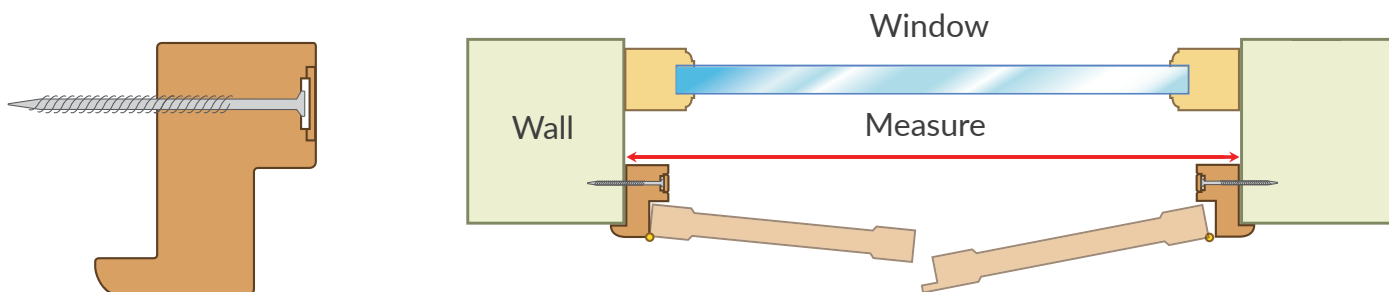
Fit the L frame in the **middle** of the recess and your panels fold back as far as the recess walls allow.



Fit the L frame at the **back** of the recess as this leaves no gap between the back of shutter frame and recess.

Important: Measure the recess where you plan to fit the frame. Also measure the front opening to ensure the assembled frame can fit through.

2. Z Frame (IM)

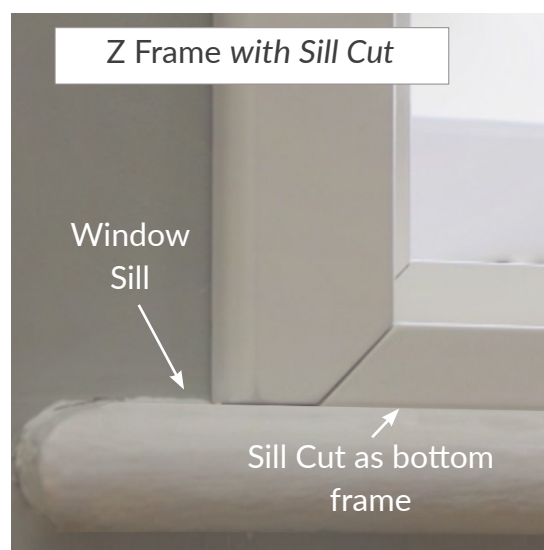


The Inside Mount Z frame is installed at the **front** of recess opening.

The Z frame wraps around the front edge of the recess and helps to conceal any gaps. It also allows the panels to fold back 180 degrees, unless obstructed by other furniture or room walls.

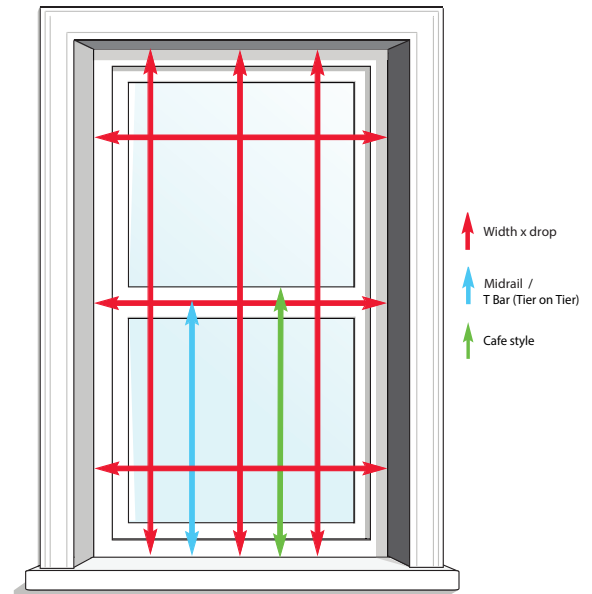
You must measure at the front of the recess and ensure that the recess depth is at least 38mm or 51mm to accommodate this frame.

Important: If you have a protruding window sill, you could order Frame Sides 'Left Right Top' or frame options that offer a "Sill Cut" – (Z frame).

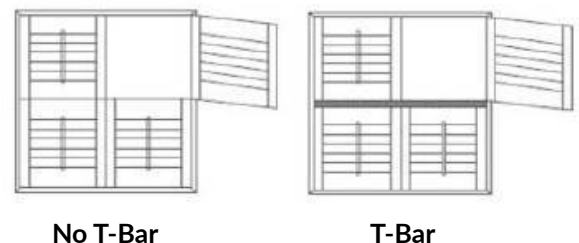


Step 2: Measure Inside The Recess

1. Measure the **Width & Height** inside the recess in 3 different places. Note the smallest dimensions you find.
If there are wall tiles, skirting boards or a kitchen upstand within the recess you could decide to remove them or if they stay, remember to measure in between these items to find your smallest recess width. Talk to our team for further advice!
2. If you require a **Midrail**, measure from the bottom up to the point you'd like the midrail to be centred. We recommend trying to align this with any rail or mullion on your window.*
3. To measure the height of **Cafe Style** shutters, measure from the bottom up to where you'd like the panels to finish.
4. To measure for the **Tier on Tier T-Bar position** (specified at Divide Point), measure from the bottom up to where you'd like the T-Bar to be centered. The T-Bar is a fixed support for the top tier panels.



With some ranges you can opt **NOT** to have a T-Bar with Tier on Tier shutters, although this will not be covered under warranty. To measure for Tier on Tier without a T-Bar, measure from the bottom up to where you'd like the panels to split.



* 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.

Step 3: Deductions

We recommend deducting **4mm** from your smallest width and **4mm** from your smallest height.

This allows for the manufacturing tolerance (+/-2mm) and will certainly make fitting your shutters much easier. Remember not all recess areas are completely square and having wiggle room is helpful.

Design Tip: Remember an inside mount frame can be pulled forward in the recess to allow for handle clearance.

** Please note that this document is a guide only and C&C Tradeshutters cannot be held responsible for any mismeasurements.*

Lastly - what frame size should I order?

We offer a comprehensive range of frame styles and frame depths. The guide below confirms the minimum required for each slat size. Choose the best available frame. Never choose a frame that is smaller than the clearance size required.

Frame build outs can also be ordered if frames are not deep enough for your requirements.

Minimum Frame Depth Required

Panel with 64mm Slat	Panel with 76mm Slat	Panel with 89mm Slat	Panel with 114mm Slat
46mm frame depth	52mm frame depth	59mm frame depth	71mm frame depth

Tip: When required, add on the depth of a protruding handle to find the total frame depth required. Example - A handle protrudes 30mm & slat being ordered is 64mm. Add $30 + 46 = 76$. Clearance required is 76mm so we suggest a L80mm deep frame.

Optional step: Including a T-post

If you require a T-post, you will need to let us know the measurements that are required. T-posts always look best when they are aligned with the vertical glazing sections on your window.

When specifying a T-post position you should always measure from the outside edge of the left frame side to the center of the intended T-post location. T-posts are always centered at the point you specify.

If using more than one T-post, the second, third (etc...) position should also be measured from the outside of the left frame side to center of the intended T-post location.



If you require a horizontal T-post, please contact the C&C Tradeshutters Custom Experience team for further information.

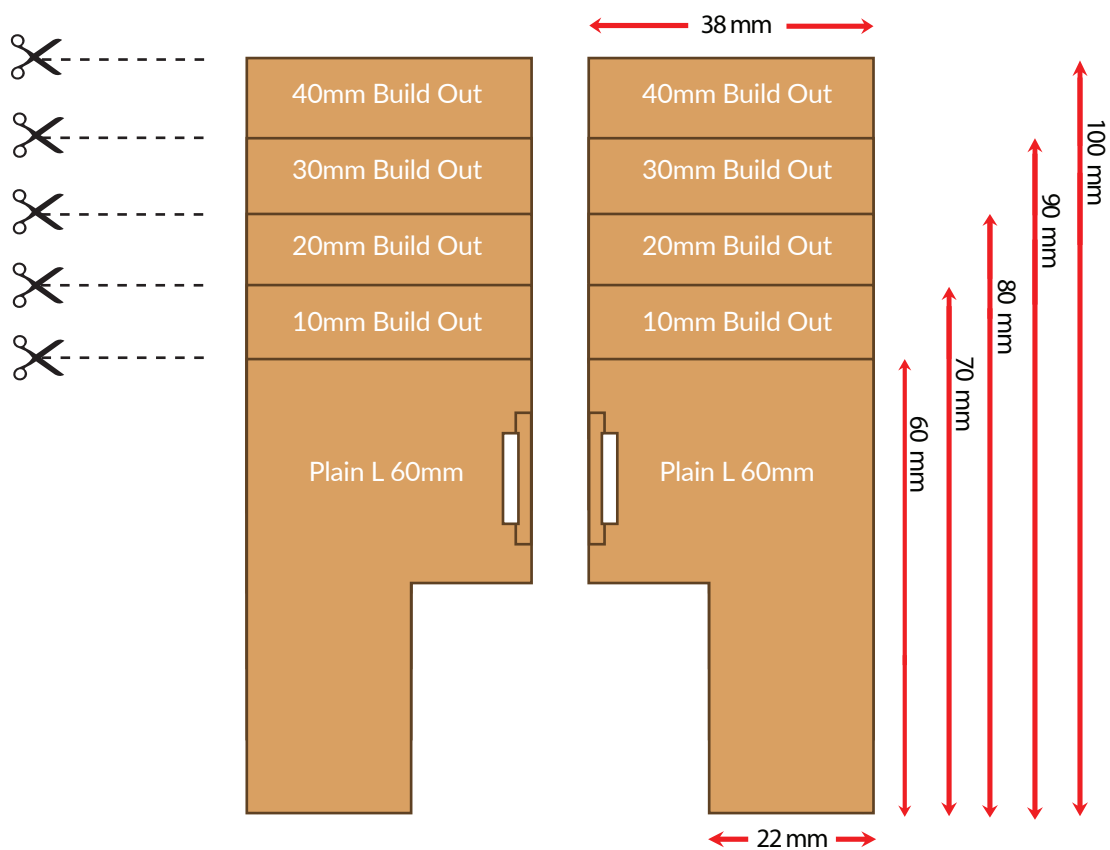
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Frame Templates - Paulownia, Basswood, Hybrawood & Ash*

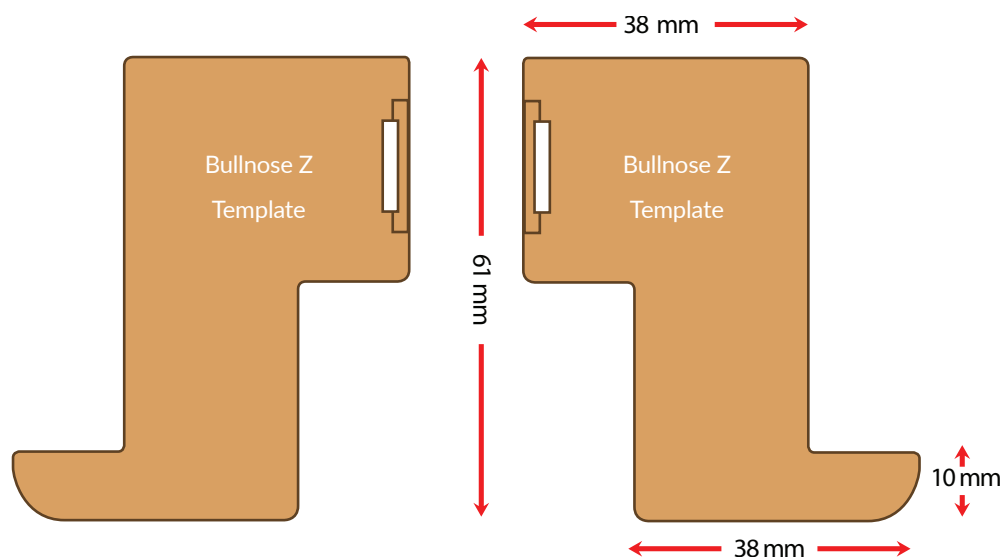
Once printed, please make sure that your templates are to scale. If not, you may need to adjust your printer settings and re-print.

* Limited frames are available for the ash range, please see the templates below for further information or contact the C&C Tradeshutters team.

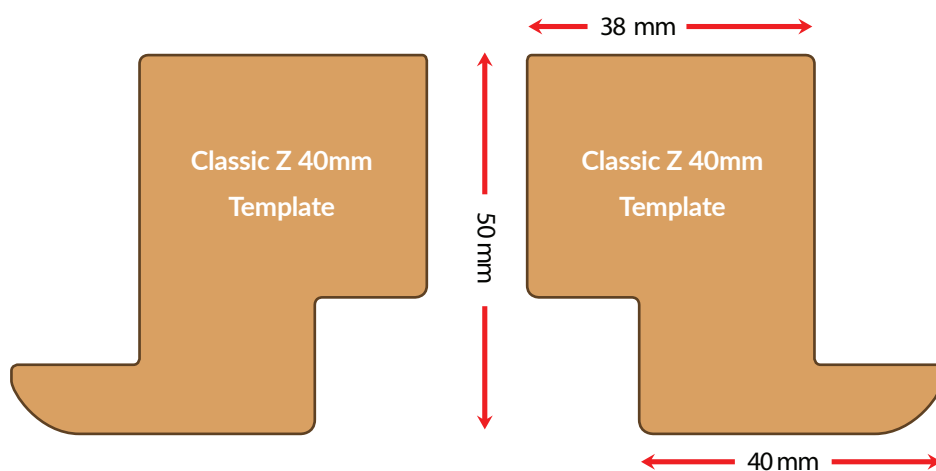
Plain L 60mm Inside Mount



Bullnose Z



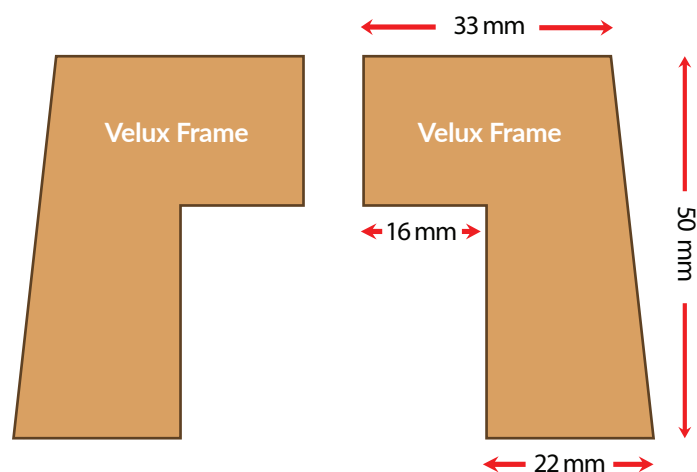
Classic Z 40mm



* In the Ash wood, the Classic Z 40mm is the only Classic Z frame available.

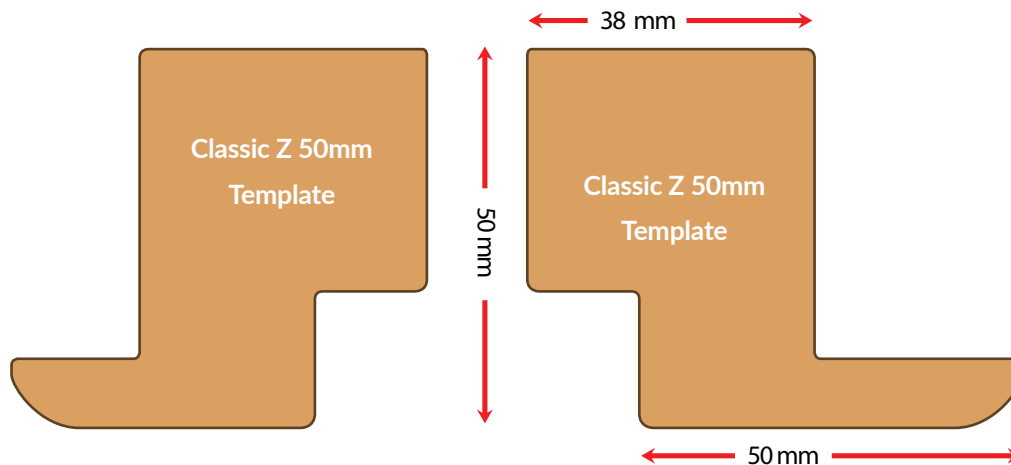
Velux Frame

*Important - Only use this frame in a **Branded Velux** window. Not suitable for standard roof light or sky lights. The Velux frame is angled to match the Brand of Velux windows.*

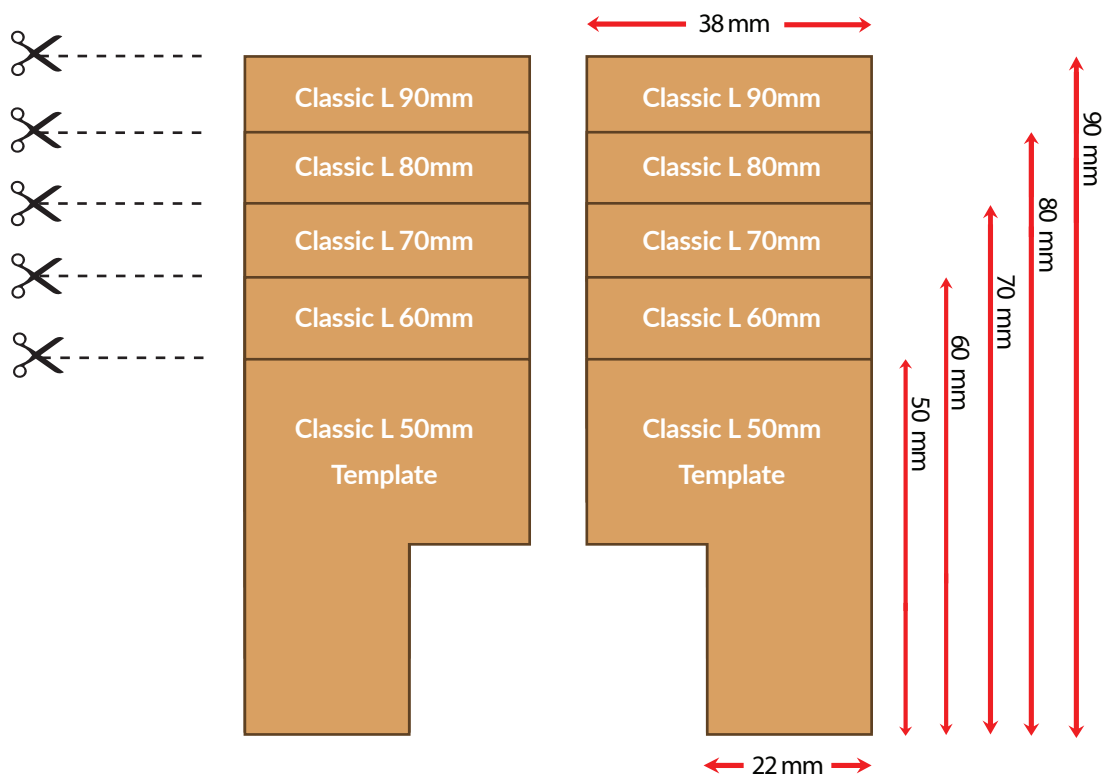


Take the Velux window measurements up tight to the glass. Do not make deductions. Your velux frame will be supplied assembled with the panel inside. As this frame is 50mm deep we recommend ordering the 64mm slat size.

Classic Z 50mm



Classic L 50mm (No pre-drilled holes supplied) Inside or Outside Mount



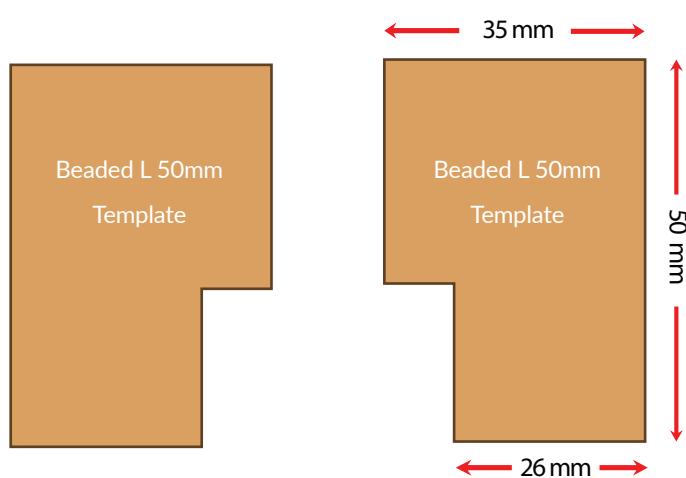
* In the Ash wood, the Classic L 50mm is the only size available. A build out can be applied.

Frame Templates - Waterproof PVC

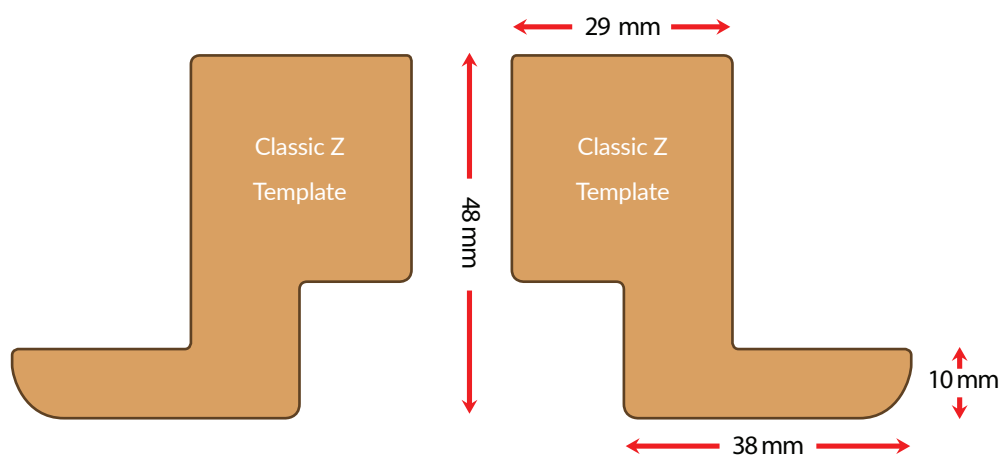
Once printed, please make sure that your templates are to scale. If not, you may need to adjust your printer settings and re-print.

- * Pre drilled holes can be requested. A small plastic cap is provided in hardware box.
- * Waterproof L magnet plates will be supplied in the hardware box for the PV frame.

Beaded L 50mm (IM)



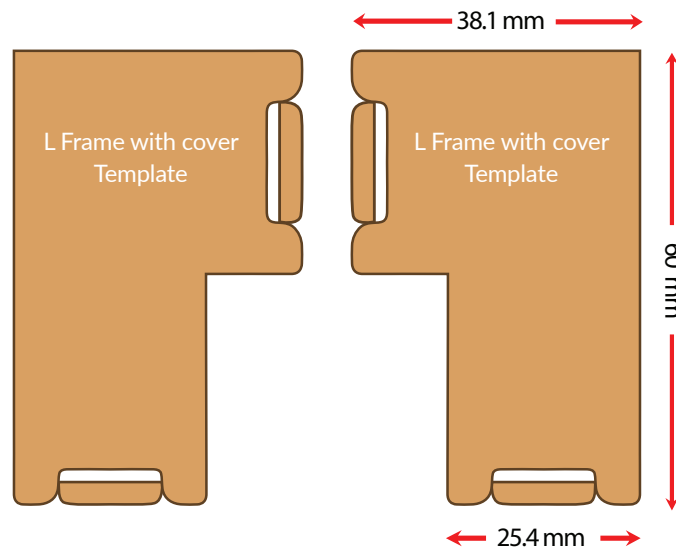
Classic Z



Frame Templates - Fauxwood

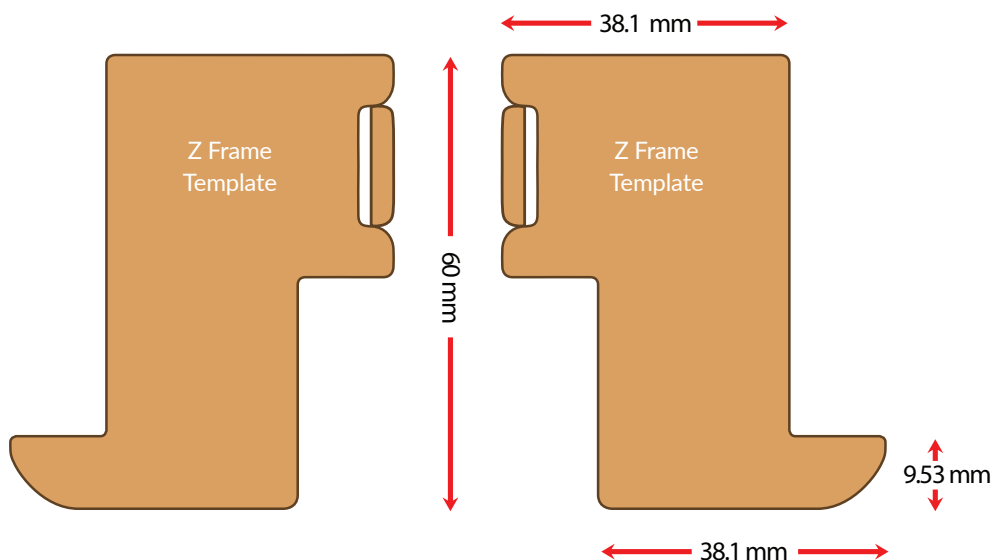
Once printed, please make sure that your templates are to scale. If not, you may need to adjust your printer settings and re-print.

L Frame with cover (IM) or (OM)



NOTE: Frame build-outs can be requested if required (between 10mm - 50mm). Build-outs are supplied loose for a customer to attach to the back of the frame.

Z Frame with cover (IM)



NOTE: Sill cut available if required.