



shutters product manual



Shutter Specifications

COLOUR OPTIONS	11 Painted 8	k 12 Stained	
Louvre Widths	63, 89 & 114	1mm	
Louvre Shape	Elliptical		
Maximum Panel Height	3000mm		
Divider Rail Required	1800mm		
Hinged Panel Maximum Width	900mm		
Track Bifold Maximum Width	600mm		
Track Sliding Maximum Width With Centre Stile	1200mm		
Tilt Rod Options	Centre or F	lidden	
Louvre Thickness	12mm		
Stile Profile	Beaded	Beaded	Flat
Stile Width	50mm	70mm	57mm
Stile Thickness	28mm	28mm	28mm
Rail Thickness	19mm	19mm	19mm

FRAMING OPTIONS

Small L-Frame	Z-Frame	T-Post
Medium L-Frame	Hang Strip	90° Corner Post
Large L-Frame	Light Block	45° Bay Post
II Channel - ton and hottom channel is supplied along with a le	ft & right light block	



Shutter Specifications

Sliding or BiPass Shutters

All sliding shutters will be supplied with a top track and bottom guide as standard.

Option 2 M Shaped bottom track is available on request.

Option 3 A bottom board with the track routered in, is also available on request.

All sliding shutters come with light blocks.

Headboard, Sideboard & fascia 19mm x 120mm, 185mm, 220mm

Bifold Shutters

All Bifold shutters are supplied with a top track and no bottom track as standard. Bottom track is available on request.

Headboard, Sideboard & fascia 19mm x 120mm, 185mm, 220mm

Rework Policy

A photo of any damaged shutter is required. The factory photos every panel made, which will then be compared to the damaged photo. If the shutter needs to be remade, the factory will manufacture in 8 working days & ship on the next departing container.

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All shutters will have hinges pre-attached however fixing holes will not be pre-drilled. No screws supplied. All hinges will be colour matched by the factory unless a specific colour is requested.

The centre tilt rod will be attached by a series of silver staples.

The hidden tilt rod will be colour matched to the hinge colour. If the height is greater than 1500mm or if there is a divider rail the hidden tilt rod will be in more than one piece. The louvre will have a small cutout in the back in order to attach the hidden tilt rod.

Delivery	6-8 Weeks
Warranty	3 Years full product warranty for Basswood shutters.
FACTORY DEDUCTIONS	
Inside Mount	Factory will deduct 4mm per window, both width & height, for 1 + 2 panel windows. For windows greater than 2 panels the factory will deduct 6mm off the width and 4mm off the height.
Outside Mount	Factory will deduct 4mm per window, both width & height regardless of the amount of panels.

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Date:
Delivery Address:
Customer Name:
Store Name:

Page:

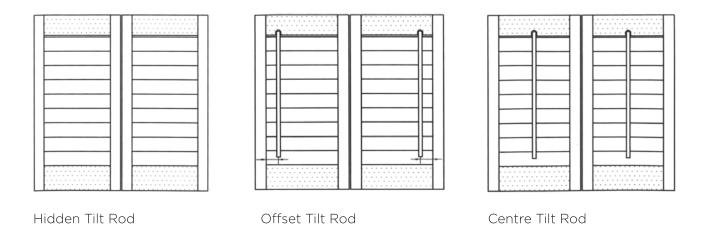
Total m²

Order Number

Tiltrod m² Type												
Light T Block												
Hang L Strip E												
T-Post Qty												
Sliding Open Closed												
Bottom Track												
Track Yes No												
Bottom												
qoT												
Right												
Left												
Frame Type/ Size												
Hinge Colour												
Mounting Method												
Layout Code												
Mid Rail Height												
Colour												
Material												
Blade Size												
Panel Qty												
or Out												
Gross Open Height												
Gross Open Width												
Room Location												
ltem #	-	7	8	4	rv.	9	7	00	თ	01	=	12

General Notes				
	To Centre Of 5th T-Post			
	To Centre Of Ist T-Post 2nd T-Post 3rd T-Post 4th T-Post 5th T-Post			
	To Centre Of 3rd T-Post			
	To Centre Of 2nd T-Post			
Uneven T-Post	To Centre Of 1st T-Post			
Unever	ltem #			

Tilt Rod Type



Tilt Rod's are available in 3 options, as shown above.

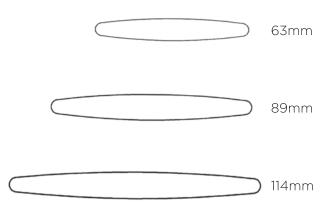
The Hidden Tilt is fitted at the rear of the panel.

The Offset Tilt is usually 40-50mm in, from the stile. Please nominate the left or right hand side.

Shutter panels can have the tilt mechanisms split into 2 or 3 sections, without the need for a midrail. Measurements from the bottom of the panels are required.

Louvre Sizes

The 63mm, 89mm and 114mm louvres are all elliptical in shape and are **12mm thick**.



To help with measuring the following information shows the minimum reveal clearance required by louvre size:

With hidden tilt rod

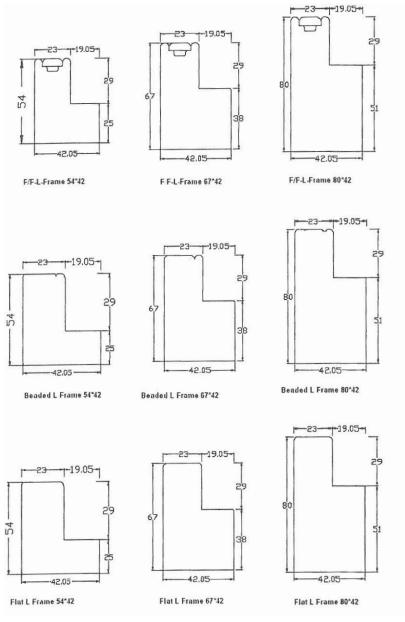
63mm	54mm clearance
89mm	66mm clearance
114mm	79mm clearance

With Centre or Offset tilt rod

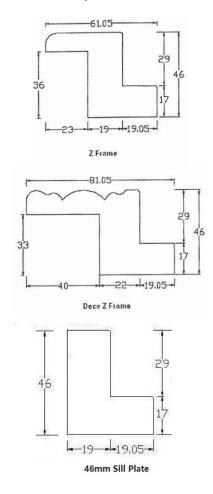
63mm	47mm clearance
89mm	59mm clearance
114mm	72mm clearance

Standard Framing Options

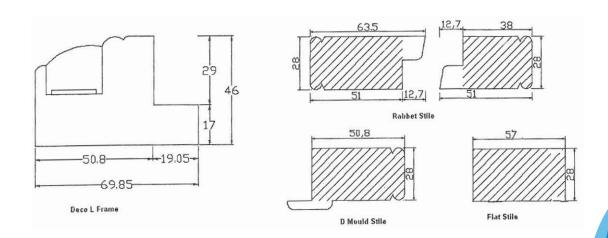
L Frame Options



Z Frame Options



Any frame can be altered for a particular job. You must email a picture or a drawing of exactly what you require, showing all dimensions.



Hinging Details

PIVOT HINGES

The top and bottom stiles are routered by the factory to accommodate the pivot hinge. Colours available: white, creamy, black and antique brass.

CONCEALED HINGES

Are only available with the flat L-Frame and the Beaded L-Frames

DOUBLE HINGING

Reverse Double Hinging is available the 2nd panel will fold in front of the 1st panel.

HINGE + TILD ROD COLOURS

Hinges + tild rods are colour co-ordinated.

The factorys default matchs are as follows:

1. White: Pure White, Snow or Silk White

2. Creamy Yellow: Cream, Eggshell & Cameo

3. Beige: Alabaster & Bisque

4. Cream: Pearl, Bright White & Offwhite

5. Black: Ebony, Black Walnut

6. Antique Brass: All the Brown Stain Colours

Multi Panels

Window orders with 2 panels or more will come STANDARD with rabitted stiles.

If you require a D mould please specify on your order. You must indicate which panel will have the D mould ie L-DR shows the right panel will have the mould.

MID RAILS

Single or multiple mid rails are available. All measurements are to be supplied from the bottom of your order height to the centre of the mid rail.

Mid rail widths come standard at approx 80-90mm for 63-89mm louvres, 100mm for 114mm louvres. If you require smaller or larger mid rails, please specify the size on your order form.

T-POSTS

Single or multiple T-posts are available. All measurements supplied are from the Left Hand side to the middle of the T-post.

If the T-posts are uneven, then you need to fill out the uneven T-post section of the order form which is on the bottom left hand side of the order form.

T-Post widths can be made bigger if required. Please nominate the size required. T-post brackets will be supplied when frames are not ordered.

U-CHANNELS

Eliminates the need for hinges on the panels.

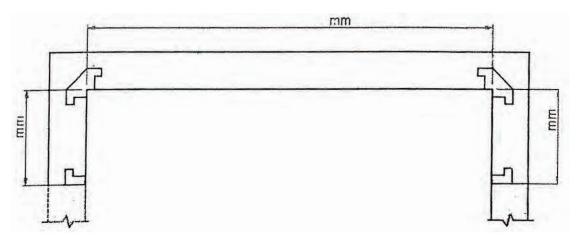


This U-Channel uses the D-Mould

Measuring Information

90° Box Window

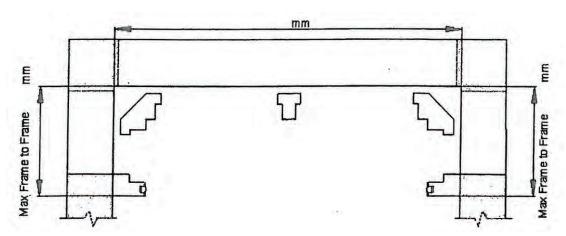
INSIDE MOUNT



For Z -Frame, L -frame, Hang Strip and Direct Mount (using non mortise hinges)

Position the corner post exactly where you intend to install it, then measure from the front inverted point to the reveal edge.

OUTSIDE MOUNT

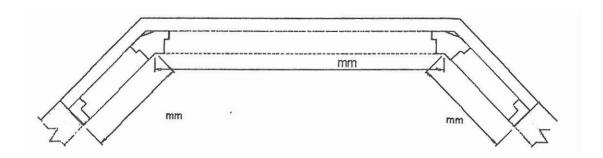


Position the L-Frame exactly where you intend to fix the frame and then take your measurements from the outside of the L-Frame to the point where the architraves meet.

Measuring Information

45° Bay Window

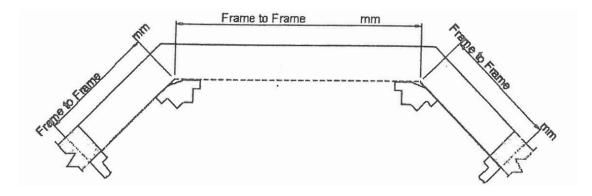
INSIDE MOUNT



Z-Frame, L-Frame, Hang Strip or Direct Mount (using non mortise hinges).

Position the bay post exactly where you intend to install it. Then measure from the front inverted point to the reveal edge.

L-FRAME OUTSIDE MOUNT

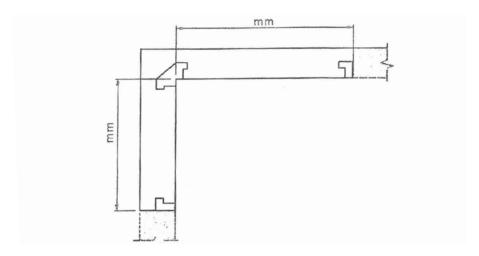


Position the L-Frame exactly where you intend to fix the frame, then take your measurements from the outside of the L-Frame to the point where the architraves meet.

Measuring Information

90° Corner Window

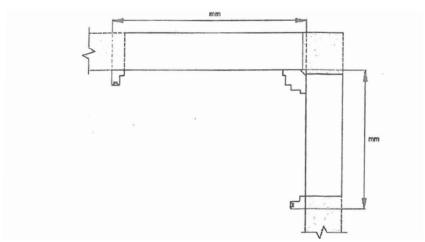
INSIDE MOUNT



Z-Frame, L-Frame, Hang Strip or Direct Mount (using non mortise hinges).

Position the corner post exactly where you intend to install it. Then measure from the front inverted point to the reveal edge.

L-FRAME OUTSIDE MOUNT



Position the L-Frame exactly where you intend to fix the frame, then take your measurements from the outside of the L-Frame to the point where the architraves meet.

Sliding Shutters

Sliding shutters need to be ordered in the following way.

All sliding shutters need to have a bottom track or a bottom guide.

You must stipulate whether the panels are to slide open or closed.

If the sliding shutters are face fit. You must decide if you want the sideboard to return onto the architrave or if you want the sideboard to return past the arch and back to the wall. If you are returning to the wall, you must add 40mm to your arch to arch measurement.

Working from left to right you must specify the position of the panels, and which track they are attached too.

As an example a BFFB means 2 tracks. The 1st panel is on the back track, the 2nd on the front track, the 3rd on the front track and the 4th on the back track.

A BMFFMB means 3 tracks. The 2nd and 3rd panels slide to the left, and the 4th and 5th panels slide to the right.

Light blocks are supplied, for both sliding open & sliding closed shutters.

Single or co-joined panels are available, along with wider panels which contain a center stile.



Bifold Shutters

Bifold shutters do not need a bottom track.

If you want a bottom track you must order one.

If the bifold shutters are face fit. You must decide if you want the sideboard to return onto the architrave or if you want the sideboard to return past the arch and back to the wall. If you are returning to the wall, you must add 40mm to your arch to arch measurement.

All bifold shutters must be ordered with an even amount of panels.

If the bifold is to stacked half left and half on the right both sides must be even.

A RR means 2 panels all stacking to the right.

A LLRR means 4 panels, 2 stacking to the left and 2 stacking to the right.

A LLLLRRRR means 8 panels 4 stacking to the left and 4 stacking to the right.

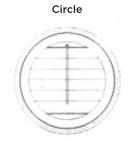


This Bifold is a LLRR.

Shaped Shutters

- Shapes are charged at the Max Height x Max Width plus a surcharge per opening
- Horizontal blades are supplied by default, please advise on order if you require Fan Blades
- Arches are not available with the Face Fix
 L-Frame or the Deco Z Frame
- Example of shaped shutters are shown below.
 Any unusual shapes require a template to be sent

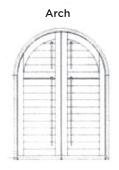










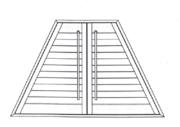


Triangle

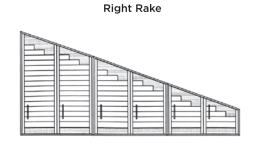




Half Round Top with Sunburst

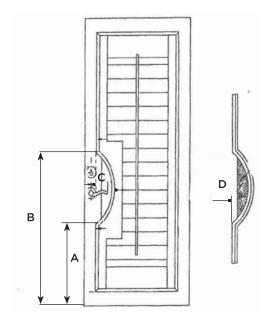


Trapezoid



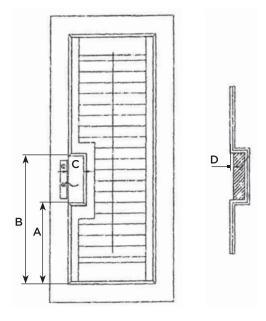
French Door Cut-outs

French Door Cutouts can only be fitted with an L-Frame. There are two choices: a rectangle cutout or a half round cutout. You must fill out our form when you order this product.



HALF ROUND

- a) Bottom of L frame to the bottom of the cutout
- b) Bottom of L frame to the top of the cutout
- c) Depth of cutout
- d) Outside edge of L frame to edge of cutout block
- e) Cutout side (left or right)



RECTANGLE

- a) Bottom of L frame to the bottom of the cutout
- b) Bottom of L frame to the top of the cutout
- c) Depth of cutout
- d) Outside edge of L frame to edge of cutout block
- e) Cutout side (left or right)



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