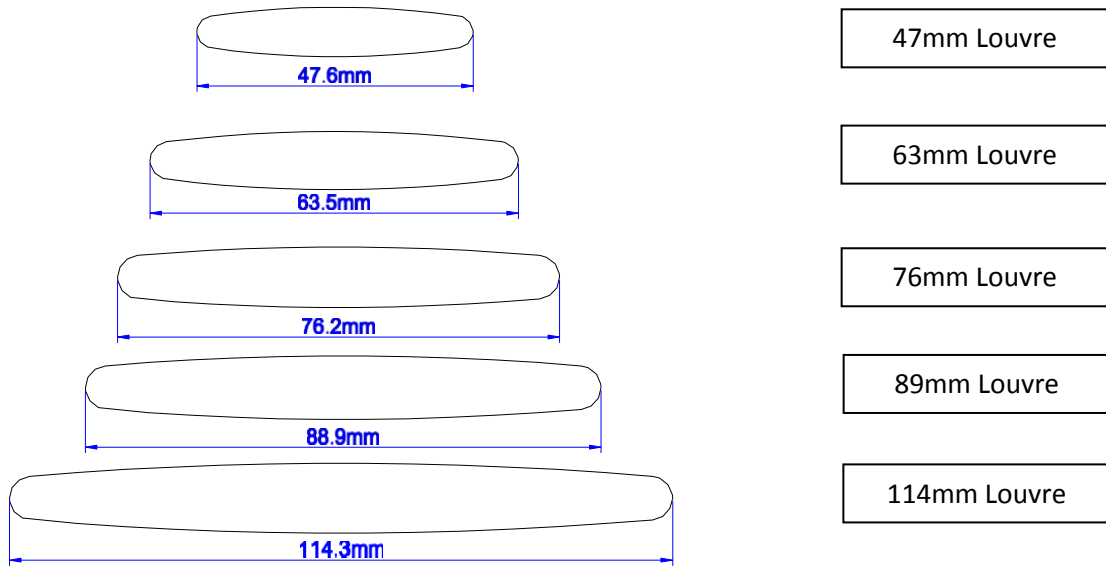


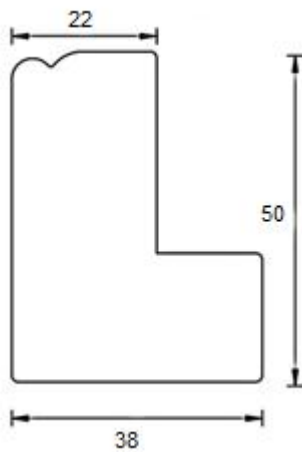
ALL WOOD SHUTTERS TECHNICAL SPECIFICATIONS



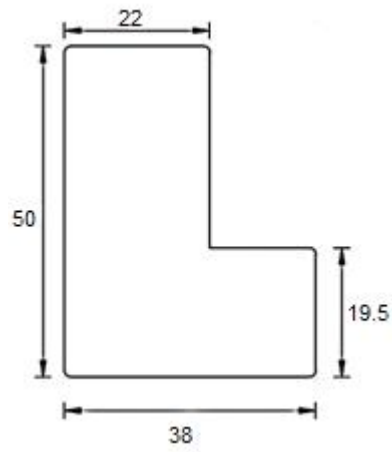
Louvres



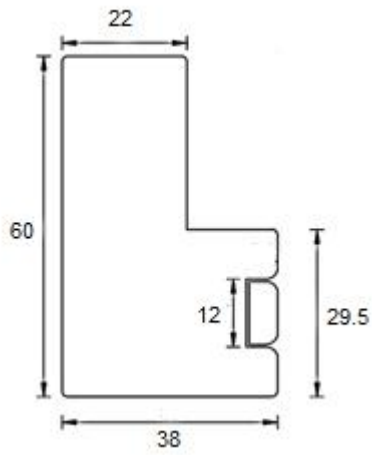
Frame Types



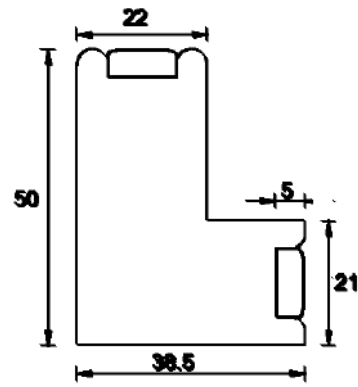
Beaded L 50



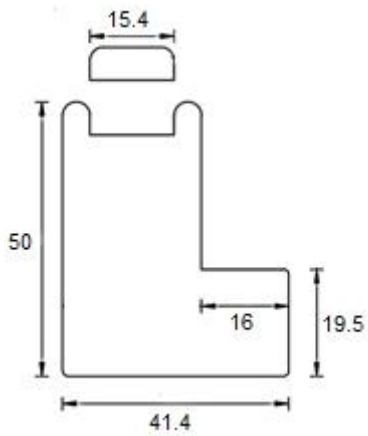
Classic L 50



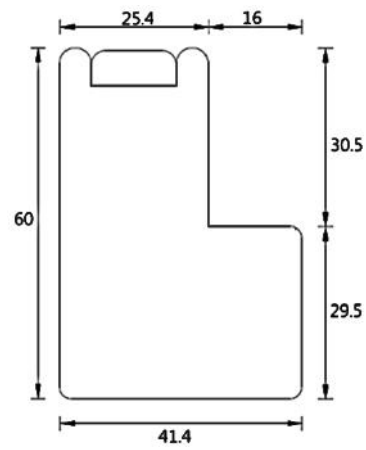
Inside C-Strip L 60



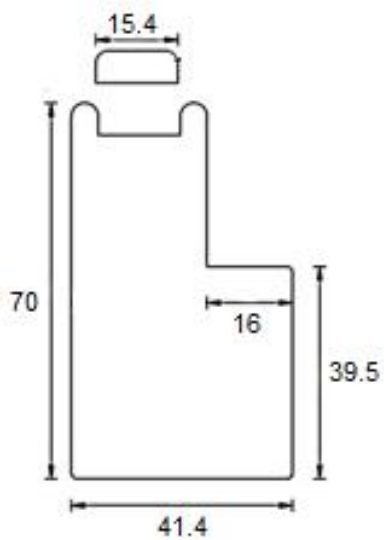
Double C Strip L50



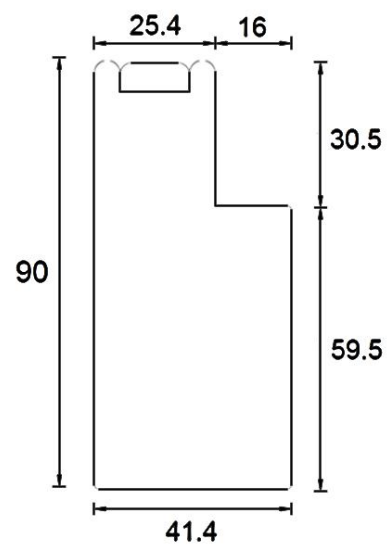
Outside C-Strip L 50



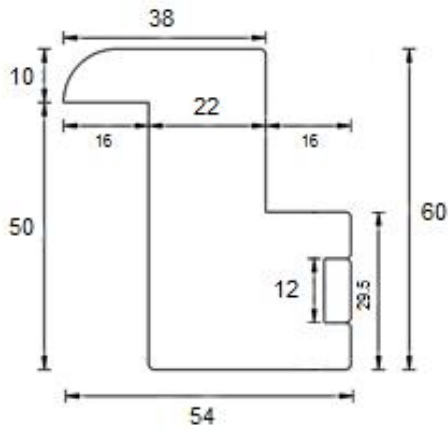
Outside C-Strip L 60



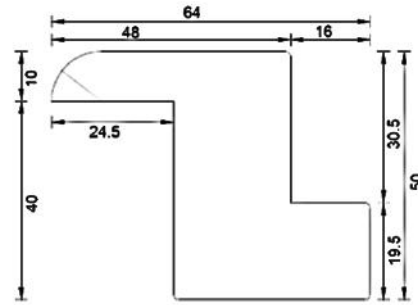
Outside C-Strip L 70



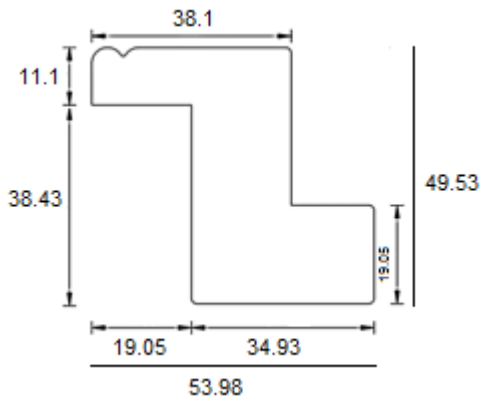
Outside C-Strip L90



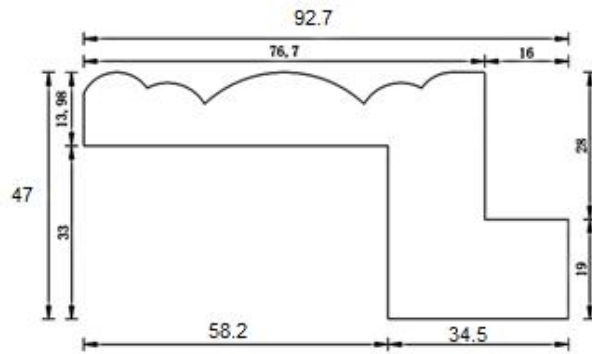
Z Frame C-Strip ZS60



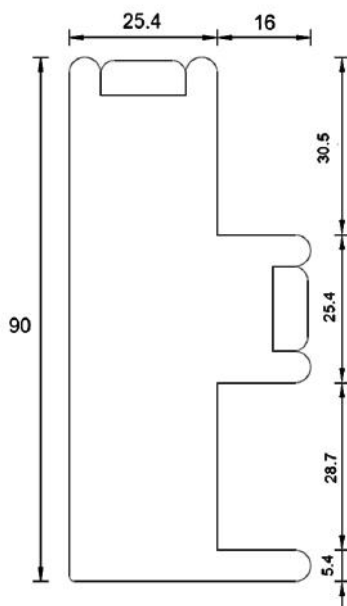
Deep Bullnose Z50



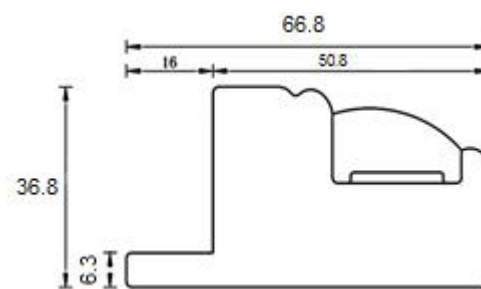
Frame Z54



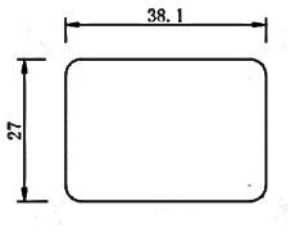
Frame Z76



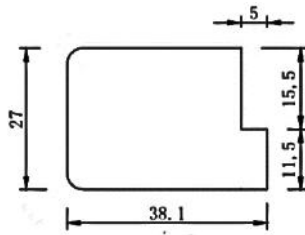
F & Z Frame / Honeycomb Blackout Blind



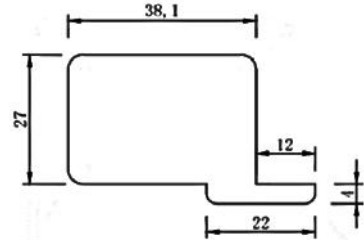
Deco C-Strip L 67



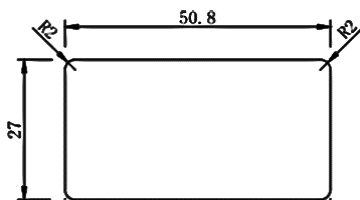
40mm Butt Stile



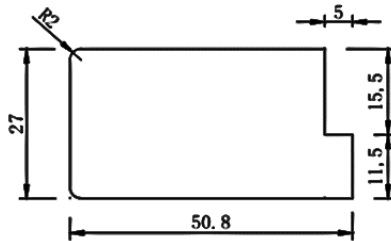
40mm Butt Rabbet Stile



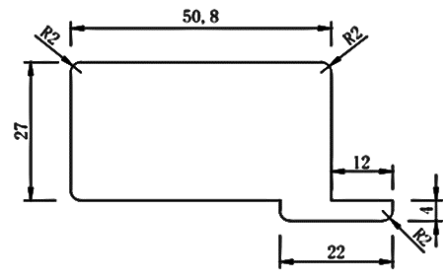
40mm Butt Astragal Stile



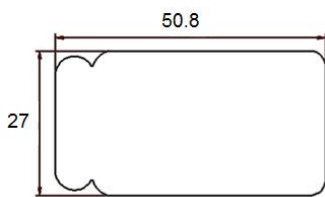
50mm Butt Stile



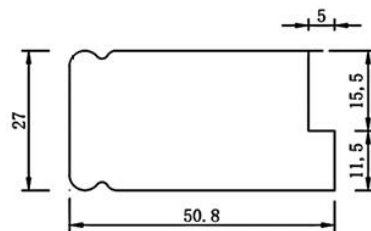
50mm Butt Rabbet Stile



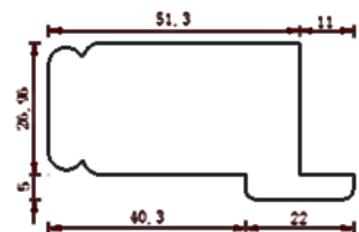
50mm Butt Astragal Stile



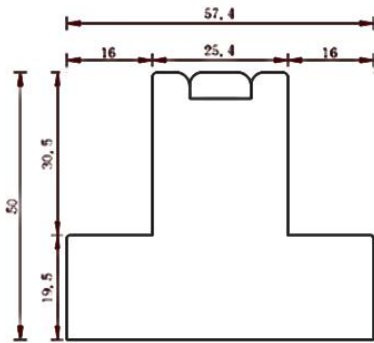
50mm Beaded Stile



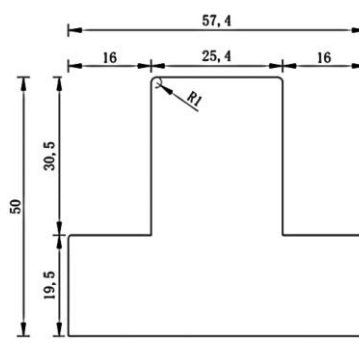
50mm Beaded Rabbet Stile



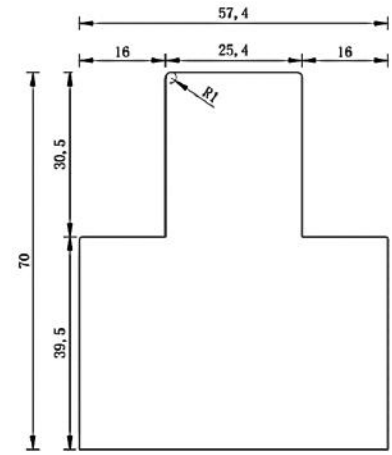
50mm Beaded Astragal Stile



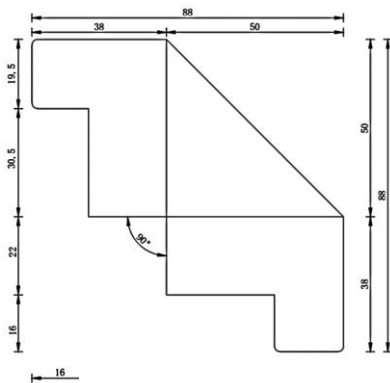
T Post C-Strip 50



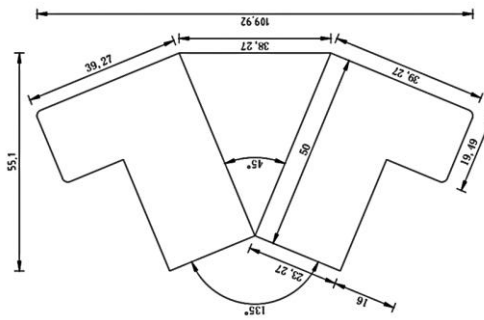
Classic T Post T 50



Classic T Post T 70



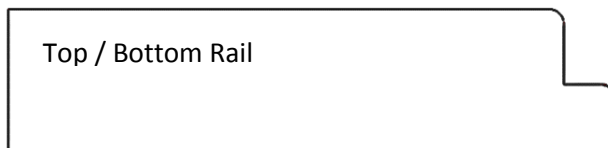
Corner Post W90



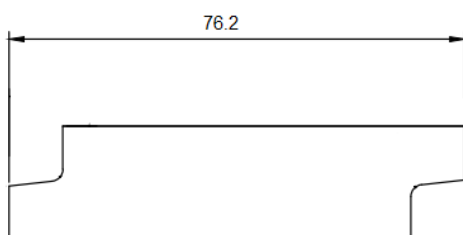
Bay Post W135

Top and Bottom rails

Top and bottom rail sizes are determined by the factory and are between 80mm – 140mm dependant on the panel size.



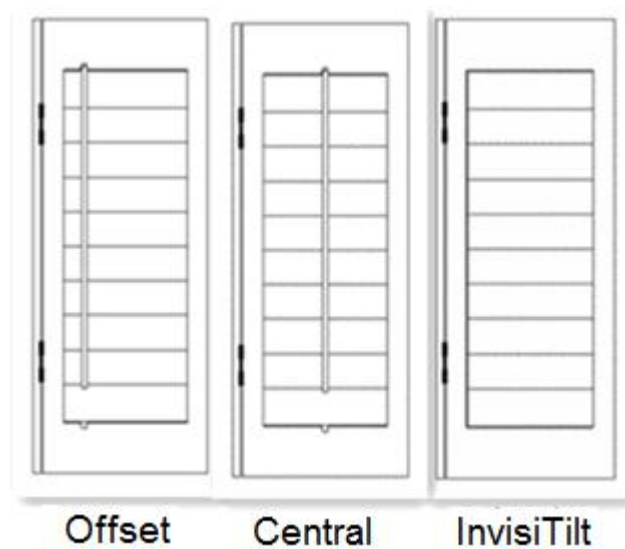
Mid-Rail



Mid Rail Location can be off by half a louvre space.

47mm louvre can be off by +/-19mm
 63mm louvre can be off by +/-25mm
 76mm louvre can be off by +/-31mm
 89mm louvre can be off by +/-38mm
 114mm louvre can be off by +/-51mm

The Tilt Rod can have various positions as pictured below -



Offset Tilt Rod:

Tilt rod position if offset selected will be 25mm to the end of the louvre on the hinge side.

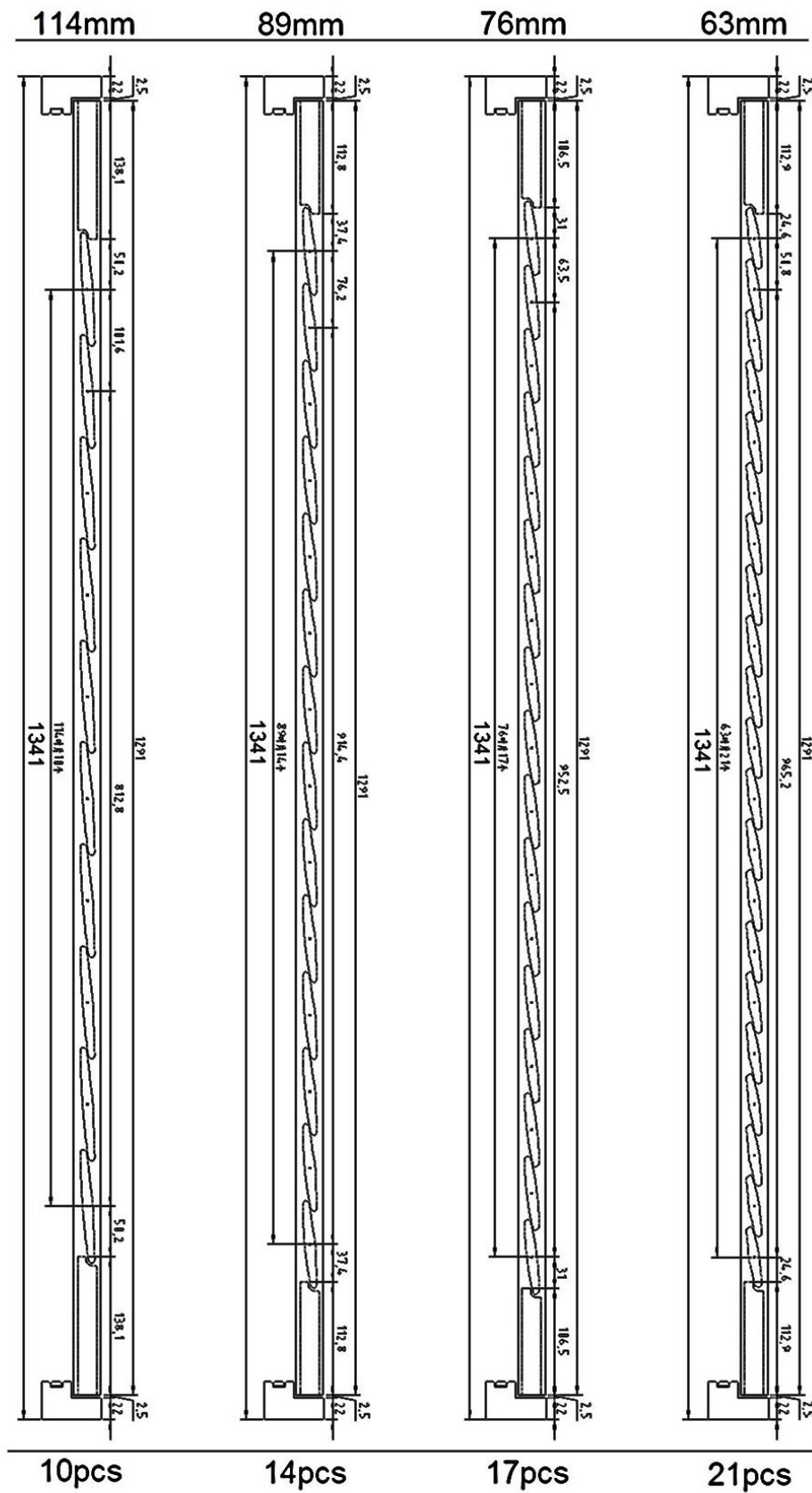
InvisiTilt – Tropical Shutters Hidden Tilt Rod System

The stile holding the gear control will have a groove and cover strip to conceal the system. If the standard limits below are exceeded the system will require split louvre control. The gear tilt control will be equally split into halves. If the louvre qty is odd, the bottom section will have one more Louvre than the top section.

Standard specification for Paulownia Shutters

Louver Size	Louver Qty(pcs)	Max Height (mm)
63.5mm	21	1340
76mm	17	1340
89m	14	1340
114mm	10	1340

Illustration of Invisilt maximums before split required



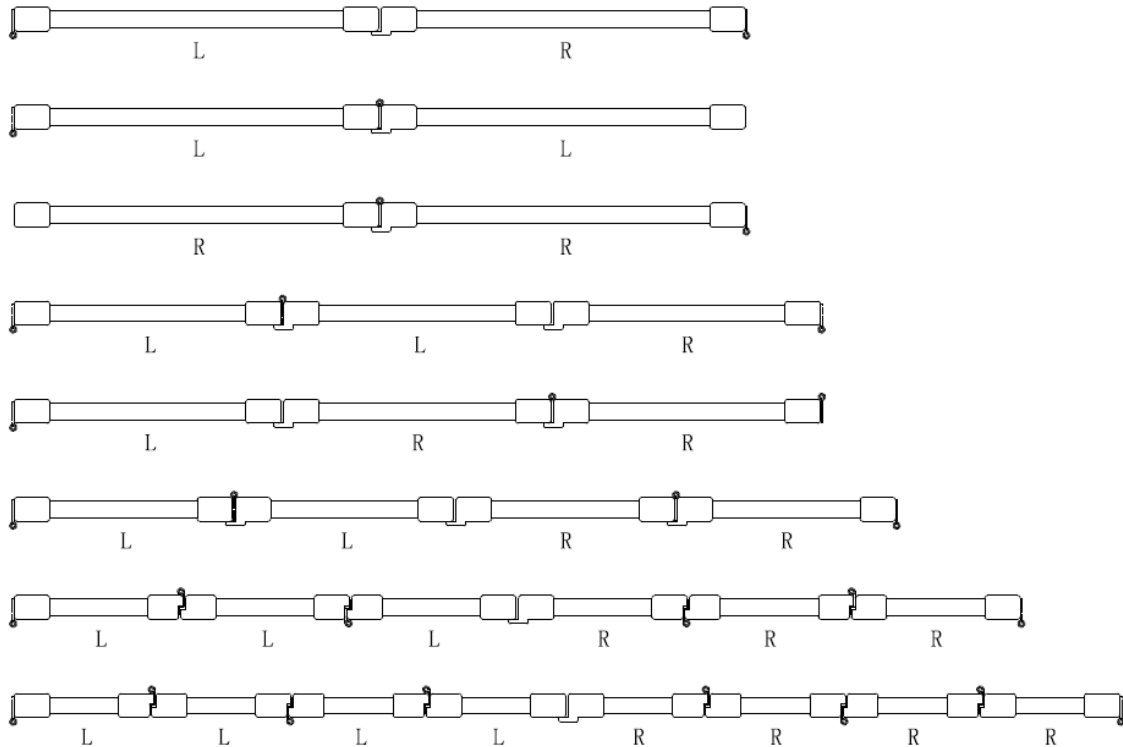
Number of Hinges per panel height:

The number of hinges are dependent on the height of the single panel. See table below:

Panel height	No. of hinges
<=1219mm	2
1219mm~1981mm	3
1981mm~2438mm	4
2438mm~3048	5
>3048mm	6

Astragal Stile Layout

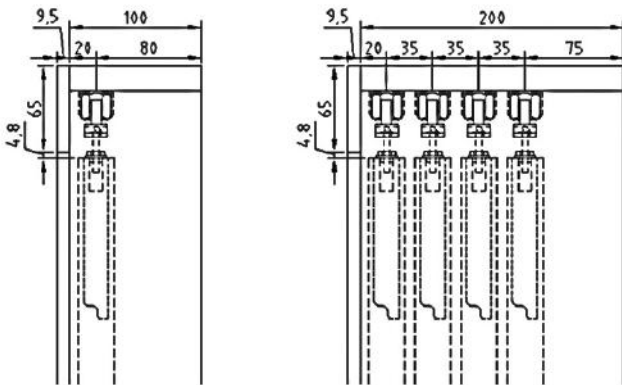
When selecting Astragal stiles on bi-fold or multi-fold layouts, our standards spec of shutter panels will be produced as per the illustrations below.



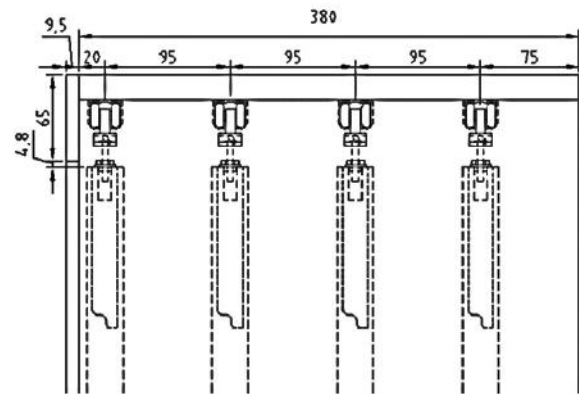
By-Pass Track System

You can order our by-pass track system to enable your shutter louvres to be open when the panels pass each other or closed. Please see the illustration and dimensions below.

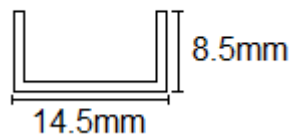
Track spec closed louvres



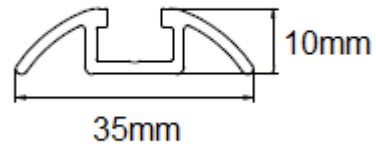
Track Spec open louvres



U Track in board



M Track

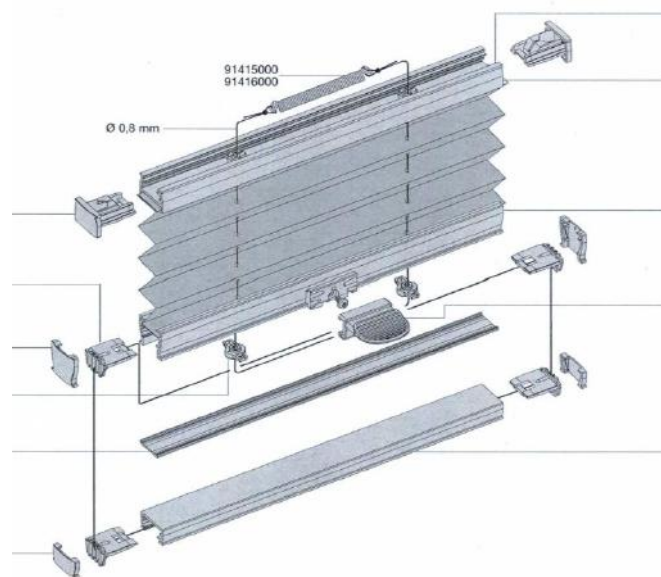


Specifications and Parameters

Paulownia Shutters								
Hinged Shutter Specification								
Louver Size	Width			Height				
	Min	Max			Min	Max		
		single hung	Bi-fold	Multi-fold	250mm	3000mm		
47mm	200mm	900mm	650mm	550mm			250mm	3000mm
63mm								
76mm								
89mm								
114mm								
Tracked Shutter Specification								
Louver Size	Width			Height				
	Min	Max		Max				
		Top & Bottom Track	Top Track	3000mm				
47mm	200mm	800mm	650mm			3000mm		
63mm								
76mm								
89mm								
114mm								
Addition information	Max. height without mid-rail			1800mm				
	Factory Deductions for Reveal fit			N/A				
	Factory deductions for hinges			2.5mm				
	Factory deductions for rebate panels			2.5mm				
	Factory deductions for Pivot hinge			2.5mm				
	Target Leadtime			10-12 weeks				
	Warranty			5 years				

Blackout Honeycomb Blind Specification

Benthin Pleated System



Minimum width – 200mm

Maximum width – 1500mm

Maximum drop – 2500mm

Tensioned Honeycomb blackout blinds are inserted in the F frame channel and have a maximum width of 1500mm. If the width of the Shutter should exceed 1500mm a T post is required to split the blinds.

The shutter will arrive with the fitting clips installed in the F frame ready for you to clip your pre-tensioned blinds into place.



French Door Cut-Outs

Information you will need to input in your customer ordering portal (see diagram below).

A : Total width of shutter

B: Total height of shutter

C: Height to top edge of cut-out

D: Height to bottom edge of cut-out

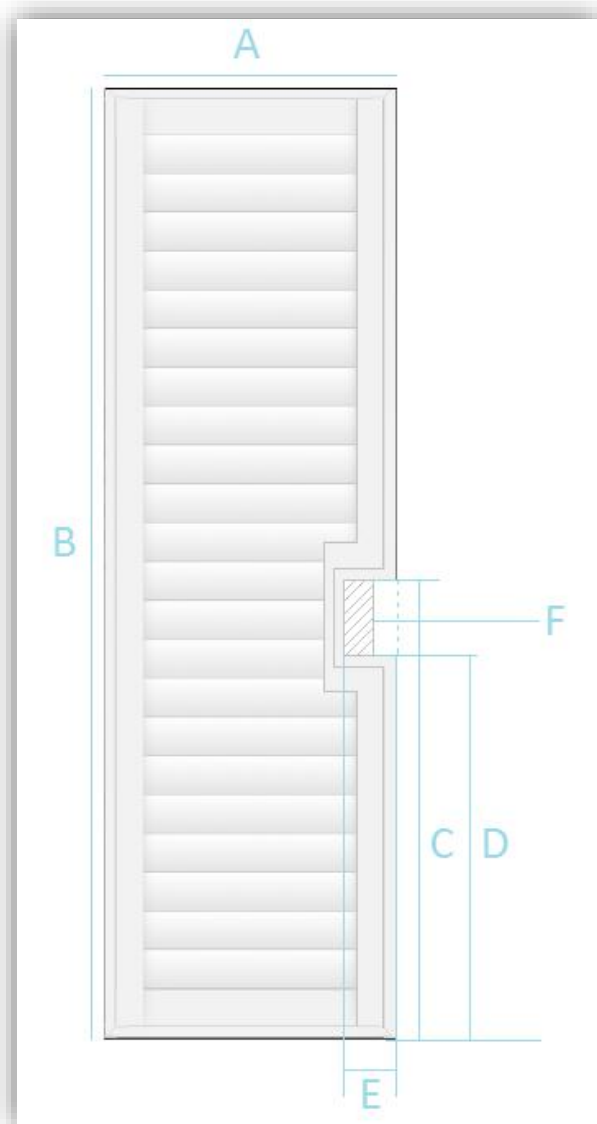
E: Width of cut-out

F: Distance from outside edge to backplate

Cut-Out type : Round or Square

Backplate : Yes or No

Cut-Out side – Left or Right



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