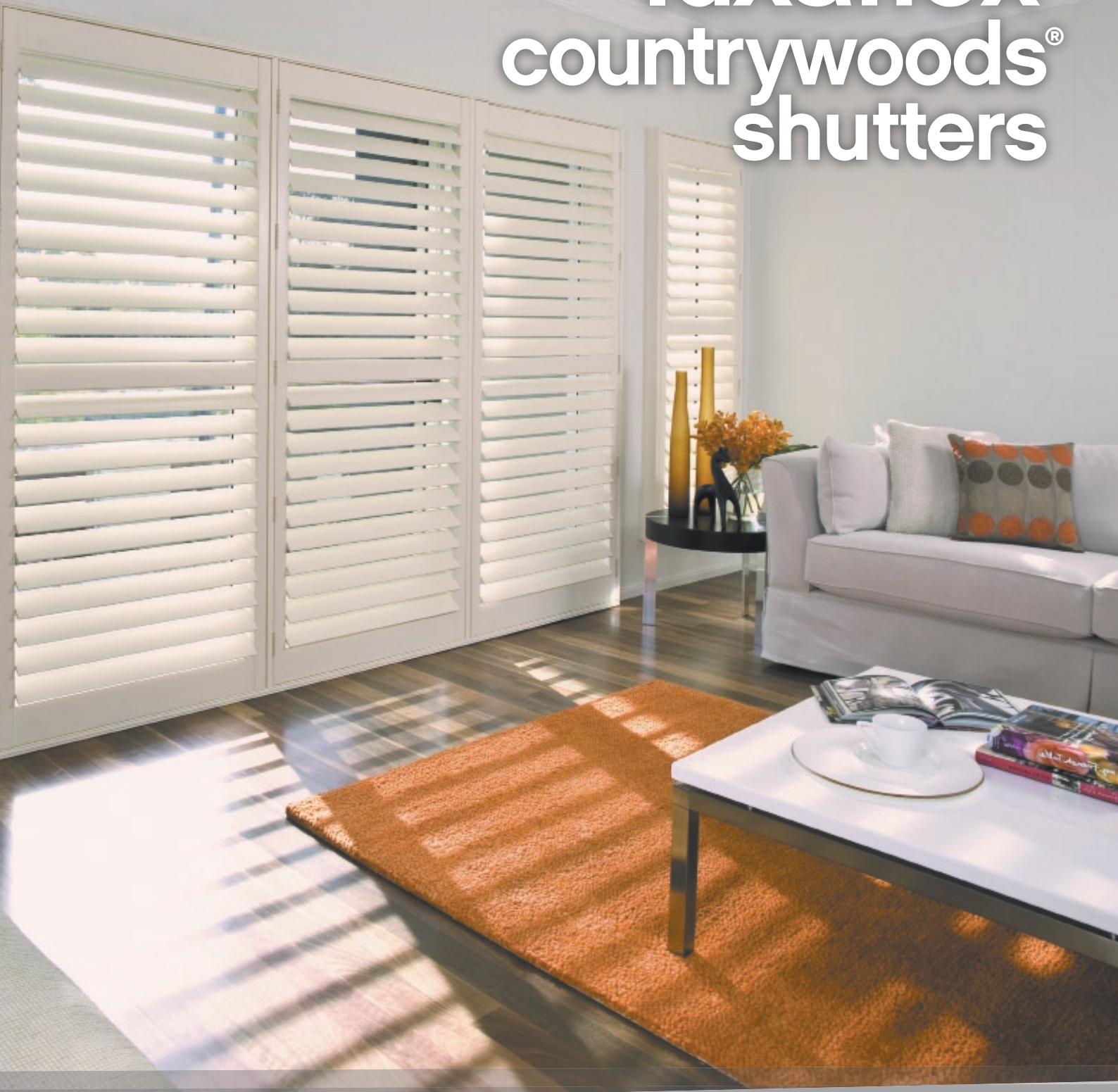


# luxaflex<sup>®</sup> countrywoods<sup>®</sup> shutters

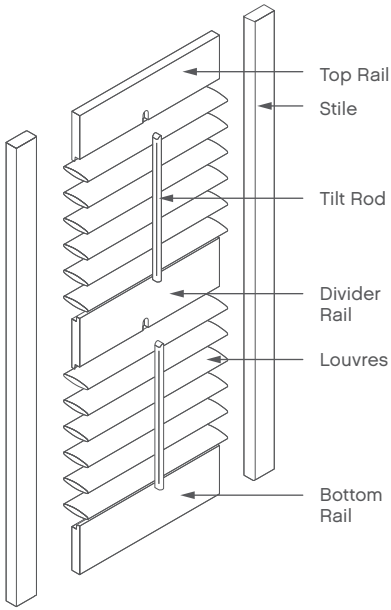


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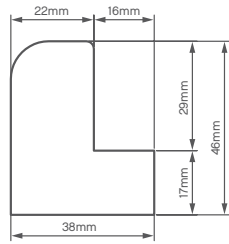
WINDOW FASHIONS

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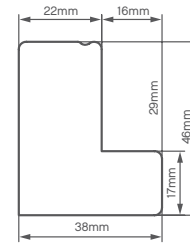
## EXPLODED VIEW DIAGRAM



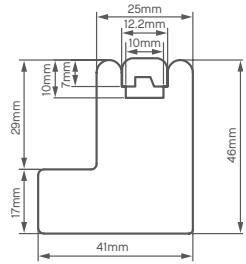
## FRAME OPTIONS



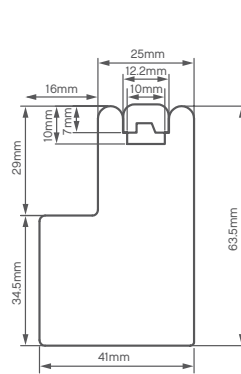
Bullnose L Frame



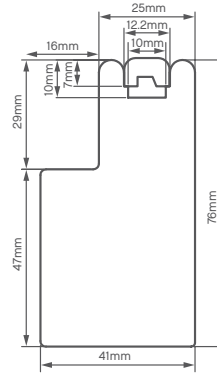
Beaded L Frame



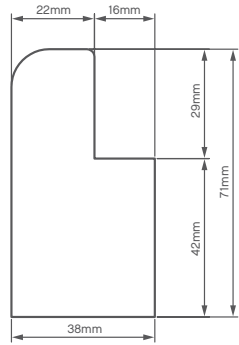
L Frame with Cap



Builtout L Frame with Cap (41 x 63.5mm)

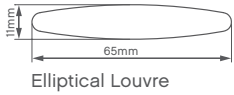


Builtout L Frame with Cap (41 x 76mm)

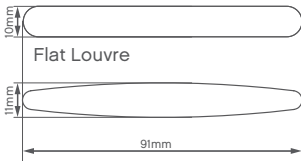


Builtout Bullnosed L Frame (38 x 78)

## LOUVRE OPTIONS



Elliptical Louvre

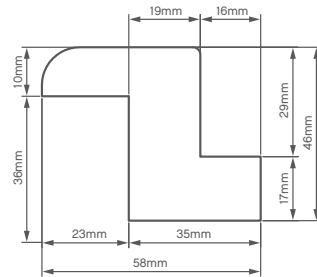


Flat Louvre

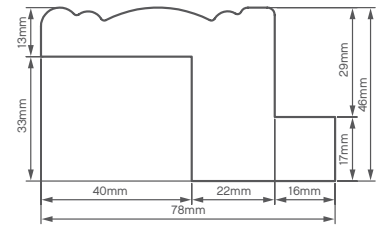
Elliptical Louvre



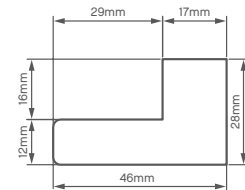
Elliptical Louvre



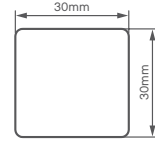
Standard (Bullnose) Z Frame



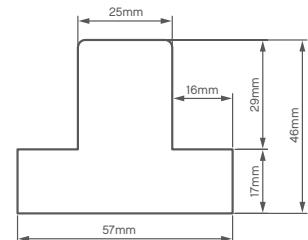
Gallery Z Frame



L Frame Sill



Mounting Strip (With or without cap)



T-Post

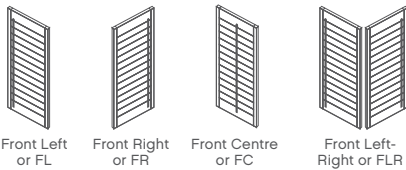
## TILT BARS



### Standard front tilt

The standard front tilt system provides the traditional look of plantation shutters & features a patented tilt bar connector that allows quiet closure and does not rattle in the breeze.

The tilt bar can be mounted in the middle of the shutter panel, or to the side depending upon personal preference. The tilt bar position needs to be nominated on the order form;



**Note:** If front centre is specified for a bi-fold on track configuration with more than 3 panels folding in one direction, the tilt bar is off set by 7mm.



### TruView® hidden tilt mechanism

The TruView® hidden tilt mechanism delivers a clean contemporary look, with an unobstructed view through the open louvres.

\* Rear of Panel Shown

**Note:** hidden tilt bar protrudes to the rear of the louvre by 5mm when the louvre is open. Hidden tilt bars are placed on the hinged side of a panel unless otherwise specified.

Maximum number of louvres operated by a single tilt bar

LOUVRE	FRONT TILT	HIDDEN TILT
65mm Elliptical	25	18
91mm Elliptical / Flat	20	12
116mm Elliptical	14	10

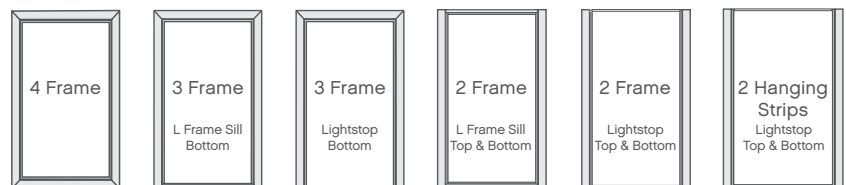
Tilt bar is automatically cut when over this limit.

## OPTIONS & LIMITATIONS

APPLICATIONS	INTERNAL ONLY			
Louvre style	Elliptical			Flat
Louvre size	65mm	91mm	116mm	91mm
Louvre thickness	11mm	11mm	11mm	8mm
Stile sizes	50mm x 27mm			
Rail depth	21mm			
Tilt bar options	TruView® (hidden)		Standard tilt bar	
Tilt bar positions	Hinge side		Centre, left, right, left-right, offset	
Min panel height	65mm = 270mm, 91mm = 330mm, 116mm = 380mm			
Max standard panel height	2700mm			
Max bi-fold panel height	1900mm (2700mm if track used)			
Max sliding panel height	2700mm			
Divider rail required @	1650mm			
Min panel width	300mm			
Max hinged panel width	900mm			
Max hinged bi-fold panel width	600mm (700mm with track)			
Max sliding panel width	1000mm			
Max sliding double panel width	2000mm			
Hinges	Non-mortise hinge, rabbet (Bi-fold) hinge, L hinge			
Light stop	16mm x 17mm			
Bi-fold on track frame size	76mm x 27mm			
Head board sizes	67, 90, 120, 140, 190, 210 (x19mm)			
Reveal mount fascia sizes	Bi-fold on track - 40 x 27mm, Sliding - 76 x 27mm			
Face mount fascia sizes	Bi-fold on track - 60 x 12mm, Sliding - 100 x 12mm			

## STANDARD FRAME CONFIGURATIONS

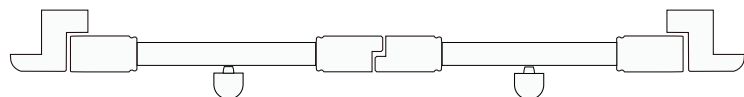
It is necessary to submit the frame configuration on your order form. Below are examples of standard frame configurations:



**Note:** Lightstop is automatically supplied for 2 and 3 frame configuration

## PANEL CLOSURE

Default is Right Panel closing on Left Panel.



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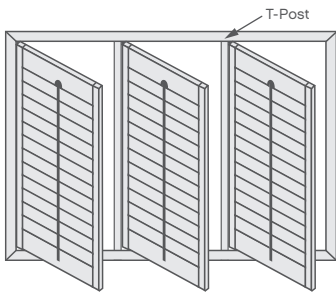
WINDOW FASHIONS

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# PRODUCT SPECIFICATIONS (CONTINUED)

## T-POSTS

T-Post is an extra piece of framing designed to give additional support and structure to the frame in order to mount the panels. The T-Post allows large openings to be divided into smaller sections.



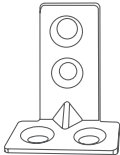
The position of the T-Post is cut and pre-drilled ready for screwing into the frame.

The T-Post matches perfectly with the 46mm deep frames. If using the T-Post with the 63.5mm, 71mm or 76mm frames, the T-Post will not be built out to the same depth. You can order timber profiles to be cut to size on site to act as packers.

Two (2) panels cannot be hinged from a single T-Post unless the T-Post is firmly attached back to a window mullion.

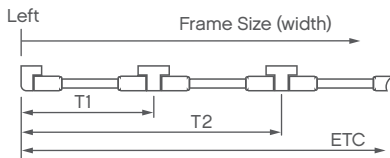
T-Posts cannot be used with all frame layouts. T-Posts cannot be used with direct hinge panels, two (2) frame configurations or hanging strip configurations.

A T-Post bracket is supplied for three (3) frame configurations where no bottom frame is selected.



### Measuring for a T-Post

All measurements are to be taken from the left hand side to the centre of the T-Post. Measure from the window opening for in reveal (inside mount), or from the outside of the frame for on face (outside mount).

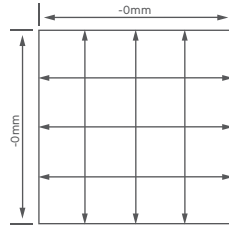


## MEASURING GUIDE

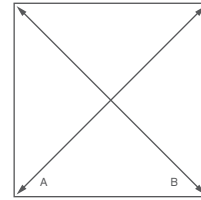
### Measuring for hinged configurations - Reveal

Measure all widths and heights to the nearest millimetre (Note: factory then takes relevant deduction from sizes provided. Deduction is usually 3mm off each side. Refer to the NZWS Training Module 5 for complete details of all deductions). Provide the smallest measurement. For lengths requiring a divider rail, be certain to record the desired placement in millimetres from the bottom of the window opening to the centre of the divider rail.

Reveal fit configuration containing L-Frame, Z-Frame or direct hinged



Inside Measurements

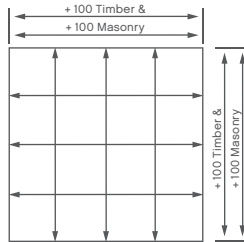


Diagonal Measurements  
(to check for squareness)

### Measuring for hinged configurations - Face fit

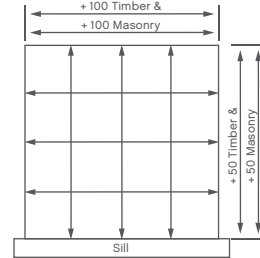
Measure all widths and heights to the nearest millimetre (Note: factory does not take any deductions from the sizes provided). Provide the largest measurement. For lengths requiring a divider rail, be certain to record the desired placement in millimetres from the bottom of the window opening to the centre of the divider rail.

#### L Frame

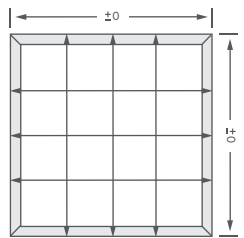


Face Fit - no architrave

#### L Frame



Face Fit - no architrave  
but with window sill



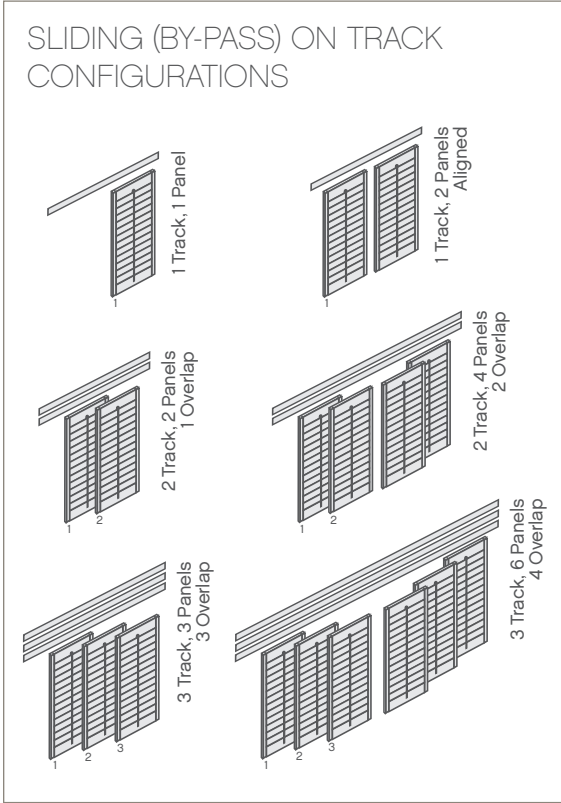
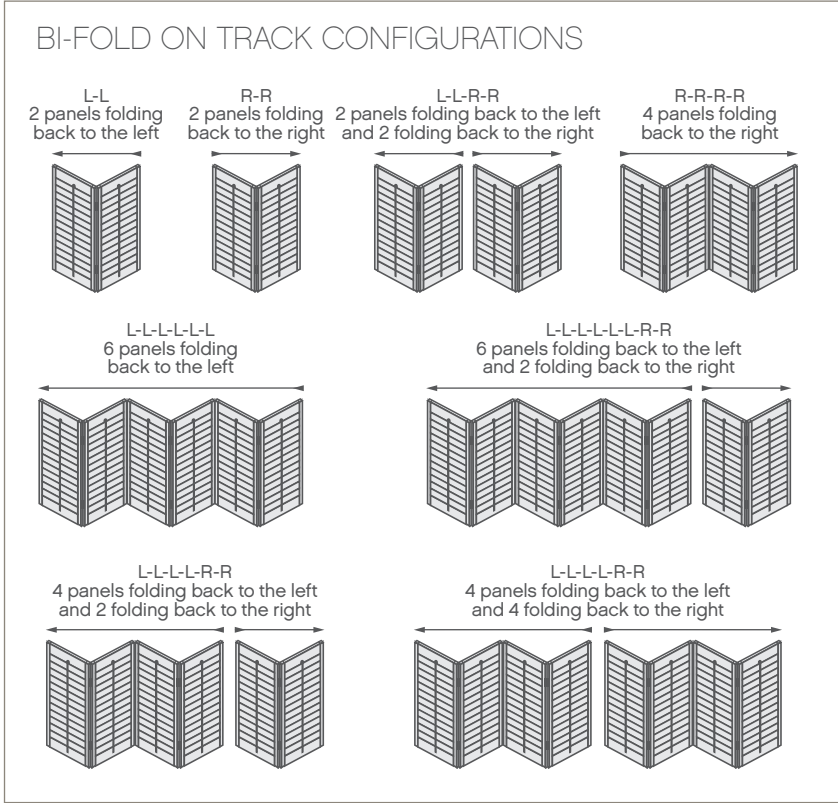
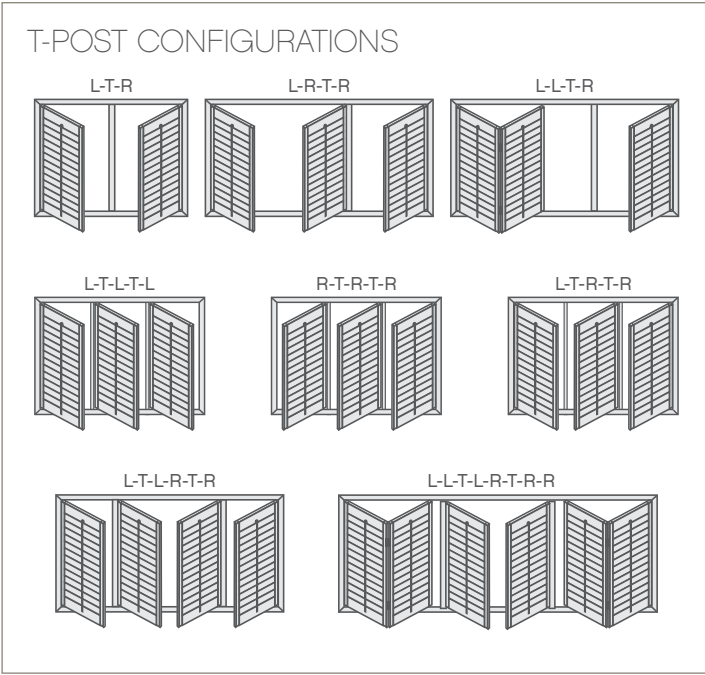
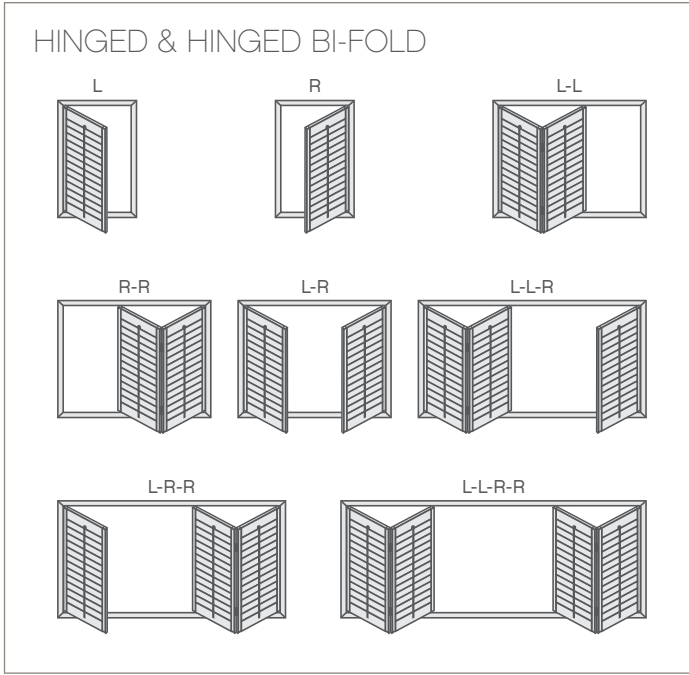
Face Fit - on architraves less  
than 72mm wide

**NOTE:** If architrave is wider than 72mm using an L Frame, use appropriate builtout L Frame.

Please refer to the NZWS Training Module 5 for complete measuring guide including corner and bay windows.

# PANEL CONFIGURATIONS

Our new Luxaflex® Countrywoods® Shutter program requires the panel configuration to be specified on the order form as per the examples shown below. The diagrams below provide some examples of how to specify the required panel configuration. Please refer to the NZWS Training Module 5 for a complete list and diagrams of all standard panel configurations and size limitations.



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## MODELS



### Standard hinged

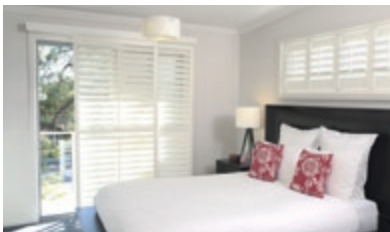
The standard hinged option is suitable for small to medium window widths, and can consist of one or more rectangular shutter panels hinged in a variety of configurations.



### Hinged bi-fold

#### & bi-fold on track

There are two bi-fold styles depending on the widths and heights of the window. The first option uses the same frame options as the standard hinged style, with one panel bi-folding off another. The second option is for widths and heights greater than those that can be achieved by the hinged bi-fold, therefore a track is required, which is referred to as bi-fold on track.



### Sliding (by-pass) on track

Sliding applications require the use of a top track and either bottom guides or a bottom track. The panels do not open or bi-fold, but rather slide left to right on either one, two, or three tracks.

The sliding system allows you to cover wide widths, and is a wonderful way to treat sliding doors to match the rest of your windows.

## FEATURES AND BENEFITS

### Made with Basswood timber

Basswood timber is the popular choice for wood used in the timber shutter industry, as it is lightweight, yet strong and durable. It is smooth grained, allowing a superior paint finish.

### Timber is kiln dried to a low moisture content

Properly kiln-dried lumber is more stable minimising the risk of bowing and warping of profiles.

### All panels are doweled and glued

Stronger construction which means that they will stand up to wear & tear.

No visible screw holes, which means there are no unsightly marks to detract from the beauty of this natural product.

### Superior paint finish

Electrostatic finishing utilizes state of the art equipment and ensures a smooth consistent finish over the entire shutter.

The final coats of each shutter are sprayed after they are assembled, ensuring consistent colour across all profiles.

The finish resists cracking, chipping & peeling under normal conditions, so your shutters will maintain their looks for many years to come.

Does not easily absorb stains and resists dirt or dust which makes cleaning your shutters a breeze.

### Wide range of frame options

A variety of frames and mounting options are available, which are designed to meet the diverse range of consumer tastes and installation requirements.

### Wide range of models (hinged, bi-fold, sliding)

The ability to cover most window applications, which can create a uniform look throughout the house.

### Large range of paint & stain options

Choice of 4 paint & 22 stain options, allows you to choose a colour to complement and enhance the look of any room.

### 2 Louvre styles

Choice of traditional elliptical louvre or flat louvre to suit your décor.

### 65mm, 91mm & 116mm louvre options

Allows you to choose a louvre size to suit the style of window, or give the amount of view through required.

### Energy efficiency

Timber shutters not only add beauty to the home, they also improve the energy efficiency and reduce outside noise.

## LUXAFLEX® COUNTRYWOODS® SHUTTERS

energy efficiency rating\*

### COMFORT RATING GUIDE#



Right White



◆ No protection/performance, ◆◆ Low level of protection/performance, ◆◆◆ Medium level of protection/performance  
◆◆◆◆ High level of protection/performance, ◆◆◆◆◆ Highest level of protection/performance

The comfort rating is designed to assist you in choosing the right window covering for each situation. Hunter Douglas Limited has developed the comfort rating with assistance from Canesis Pty Ltd – an independent Australian Fibre and Textile Research and Development Company.



**Heat protection:** refers to the ability of material to keep heat away.



**Insulation:** A high insulation rating is recommended where insulation is important for the comfort of the occupants and to reduce heating or cooling costs.



**Shade factor:** is defined as the level of shade that the blind provides in blocking out the direct sunlight.



**Glare reduction:** is defined as the reduction in the level of glare to provide optimum eye comfort.



**UV protection:** is defined as the level of UV light that is blocked out by the material.

## WARRANTY INFORMATION

Luxaflex® Countrywoods® Shutters are covered by a three (3) Year Warranty, conditions apply. Copies of the warranty are available on request and will be packed with each shutter order. The installer should pass this important document on to the customer and explain who to contact in the case of a problem in the future.

It is important to remember that timber is a natural product, and therefore variations and changes in the timber are normal characteristics of this product. As such, the following is not covered under warranty:

- Any conditions caused by normal wear & tear.
- Abuse to the product, such as alterations, accidents, misuse.
- Exposure to the elements (i.e. sun damage), discoloration over time.
- Failure to follow instructions with respect to measurement, proper installation, cleaning or maintenance.
- Warpage through exposure to high humidity e.g. kitchens/ bathrooms and natural variations in grain, colour & texture of the timber.

Varying levels of light penetration between the louvres. Timber shutters are neither intended, nor guaranteed to provide blackout conditions when closed.

As with timber flooring & furniture, your shutters will require some care in the future. Re-finishing and repairs to the surface are not covered under the original warranty.

## CARE AND CLEANING

1. Dust can be easily brushed off at regular intervals using a clean soft cloth, a feather duster, or a vacuum cleaner with brush attachment.
2. To dust, or vacuum, tilt the louvre up and then down, (but not entirely closed), to reach the entire top and bottom surfaces of the louvre.
3. The shutter may be rejuvenated using a variety of furniture polishes and a soft cloth.

Refer to the furniture polish directions for application details. Polishes for high gloss timber are not recommended.

**WARNING:** Do not allow water to come into contact with the timber. Although the timber is coated, if water comes into contact with the timber it can cause the louvres to warp, bow or twist, water stains to occur, or paint to peel. Do not use a damp cloth when cleaning. Damage to the shutter caused by water is not covered under warranty.

## SAFETY INFORMATION

Child safety is an important consideration of all Luxaflex® products. Because there are no dangling cords or cord loops and the paint and stain used to finish the shutters are non toxic, Luxaflex® Countrywoods® Shutters are a child safe window covering.



## LEAD TIME & DELIVERY

To custom make your order we offer an eight (8) week manufacturing lead time for standard colour options, custom colour lead times confirmed at time of order placement.

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COLOUR RANGE - PAINTED FINISHES



Appliance White

Right White

Arizona White

Pearl

COLOUR RANGE - STAINED FINISHES



Bleached

Natural

Driftwood

Light Maple

English Manor

Cedar Plank

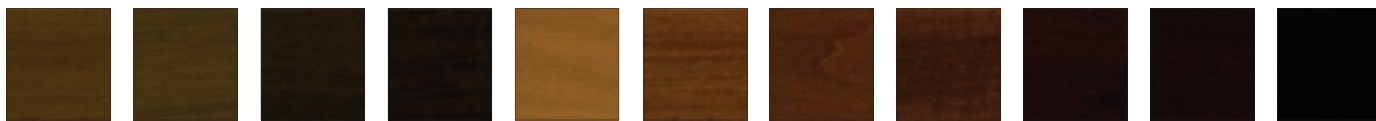
Restoration Maple

English Maple

Pecan Shell

Provincial

Custom Cherry



Statesman Oak

Woodstock

Modern Walnut

Dark Roast

Natural Cherry

Cherrywood

Treasure Chest

Redlands

Cordovan

Vintage Mahogany

Ebony

HINGE COLOURS



White

Off White

Brass

Antique Brass

Oil Rubbed Bronze

Note: Colours are as accurate as the printing process allows.

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WINDOW FASHIONS

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