

# Quick Reference Guide

## Interior Shutters

- Operation
- Main materials
- Colour options
- Accessory options
- Reason mostly used

### 1. Operation

**Fixed**



**Hinged**



**Double Hinged**



**Sliding (Co-joined sliding)**



# Quick Reference Guide

## Interior Shutters

Bi-fold.



### 2. Tilt Rod Options

Centre Tilt Rod



Off-set Tilt Rod



Clearview (hidden)



## Quick Reference Guide

### Interior Shutters

#### 3. Maximum Panel Widths

#### BASSWOOD SHUTTER SIZE GUIDELINES

BLADE SIZE	MAX HINGED PANEL	MAX BI-HINGED	MAX BI-FOLD WITH TRACKS	MAX SLIDING OR FIXED	SLIDING OR FIXED CENTRE STILES
63MM	850 X 3000	600 X 1400 450 X 2100	700 X 2500	850 X 3000	1350 X 3000
89 & 115MM	950 X 3000	600 X 1400 450 X 2100	700 X 2500	950 X 3000	1350 X 3000

- Mid Rail Required for Panels over 1800 and advised for most Bi-hinged or Bi-fold (max height 2.1m)
- Split Controls over 1m
- Standard Frames, Fascia etc. up to 4.5m

#### PVC SHUTTER WIDTH GUIDELINES

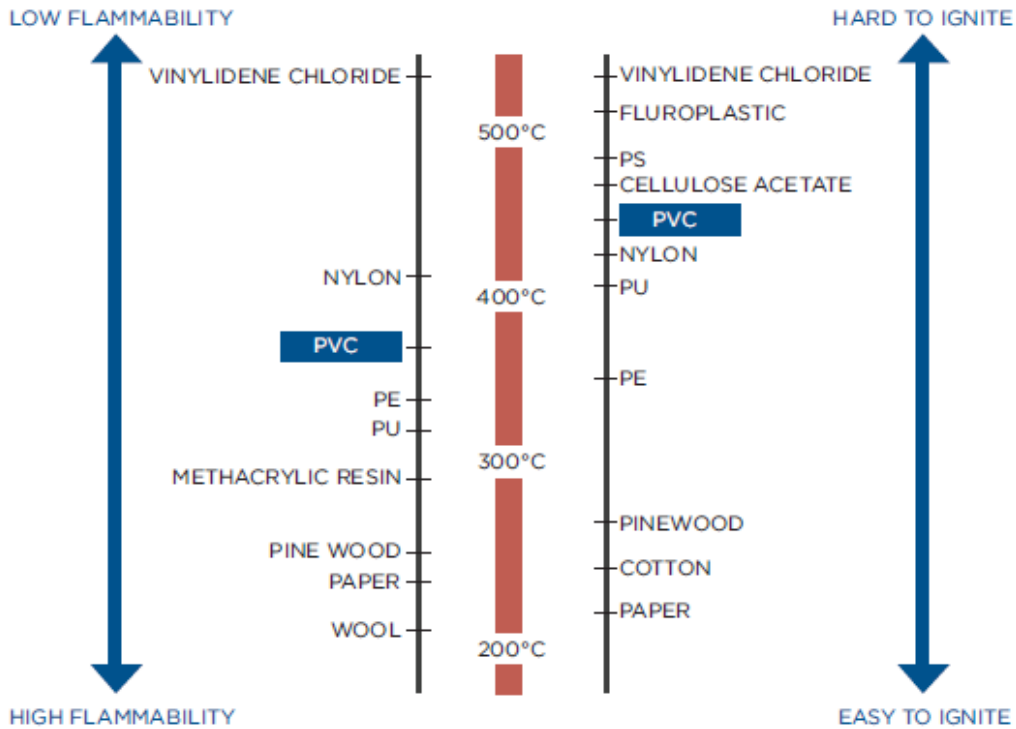
BLADE SIZE	RECOMMENDED HINGED PANEL	MAX BI-HINGED	MAX BI-FOLD WITH TRACKS	MAX FIXED OR SLIDING WITH TRACKS	SLIDING OR FIXED CENTRE STILES
<b>FACTORY RECOMMENDATION</b>					
63MM & 89MM	850 X 1200 750 X 1600 650 X 2150	NOT RECOMMENDED	650 X 2150	850 X 2150	NOT AVAILABLE
<b>MAXIMUM AVAILABLE - WIDER PANELS MAY NEED TO BE LIFTED ON AND OFF PANEL PINS WHEN OPENING AND CLOSING</b>					
63MM & 89MM	850 X 2150	450 X 2150	650 X 2150	915 X 2450	NOT AVAILABLE

- Mid Rail Required for Panels over 1500 and advised for most Bi-fold (max height 2150mm)
- Split Controls over 1m
- Minimum Width 300mm
- Standard Frames, Fascia etc. up to 3.7m

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### Interior Shutters

#### 4. Fire Resistant Specifications



MATERIAL	MAXIMUM HEAT RELEASE (KW/M <sup>2</sup> )
PVC	91
FIRE RESISTANT ABS	250
FIRE RESISTANT PS	315
ABS	746
PS	859
POLYESTER	1216
PE	1325
PP	1335

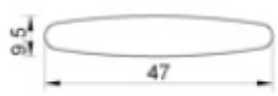
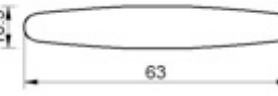
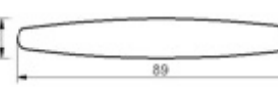
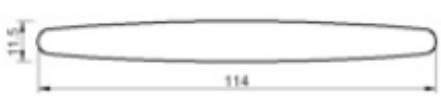
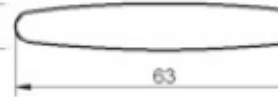




Source: PVC and polymer Vol. 29 (1989)

## Quick Reference Guide

### Interior Shutters

#### 5. Aerofoil Blade Profiles

#### BLADE PROFILES

PRODUCT	BLADE SIZE	PROFILE
BASSWOOD SHUTTERS	47mm	
	63mm	
	89mm	
	114mm	
CEDAR SHUTTERS	63mm	
	89mm	
	114mm	
PVC SHUTTERS	63mm	
	89mm	

# Quick Reference Guide

## Interior Shutters

### 6. Framing Styles

#### HINGED SHUTTER BASICS

Basswood

PVC

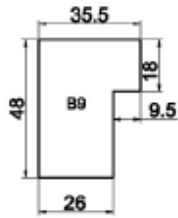
WRC

HINGED OPTIONS FOR BASSWOOD, PVC & CEDAR

#### FRAMES - HANGING STRIP & L FRAMES



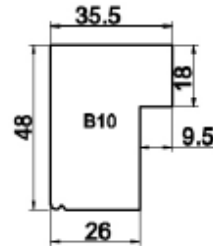
Hang Strip



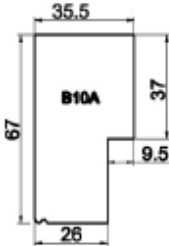
Small Plain L Frame



Medium Plain L Frame



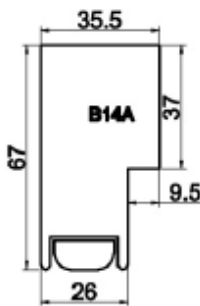
Small Beaded  
L Frame  
VC, WRC & BASS



Medium Beaded  
L Frame



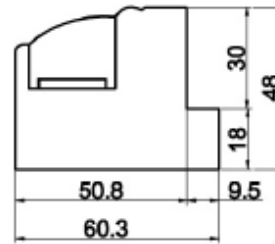
Small L Frame  
with cover strip



Medium L Frame  
with cover strip



Large L Frame  
with cover strip



Deco Face Fit Frame

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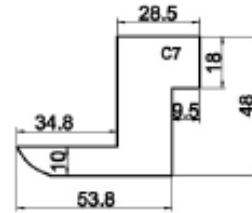
## Interior Shutters

### Z FRAMES

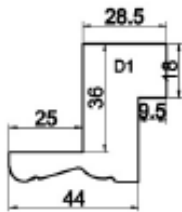
(Please note: Large Z, Decorate Z Frame, Bay and Corner Posts are surcharged).



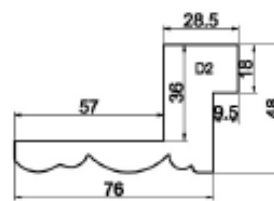
Small Bull Nose  
PVC, WRC & BASS



Large Bull Nose  
PVC, WRC & BASS

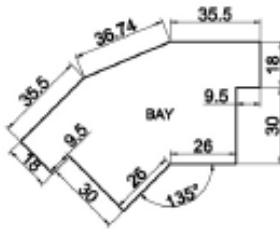


Decorate Small  
Z Frame  
PVC, WRC & BASS

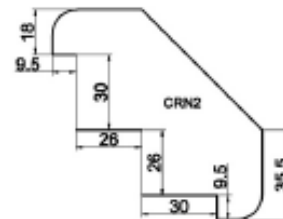


Decorate Large  
Z Frame  
PVC, WRC & BASS

### CORNER AND BAY POSTS

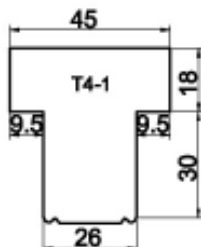


Bay Post

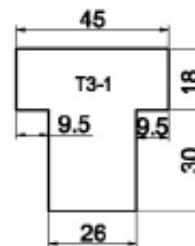


Corner Post

### T POST



T Post Beaded



T Post Plan

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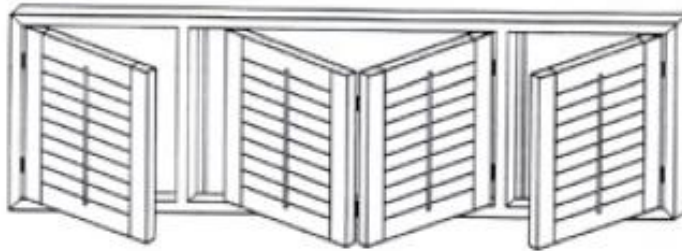
## Interior Shutters

### 7. Panel Layouts

#### HINGED LAYOUT CODES

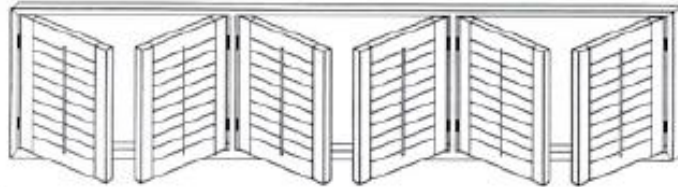
4 PANEL CENTER PANELS  
BI-HINGED

LTRRTR



6 PANEL HINGED

L-DRTL-DRTL-DR



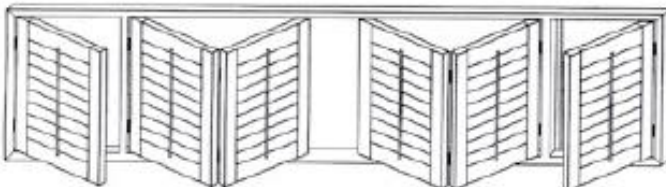
6 PANEL HINGED

LTL-DRTL-DRTR



6 PANELS WITH 2 PAIRS  
BI-HINGED

LTL-DRRTL





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### Interior Shutters

#### HINGED LAYOUT CODES

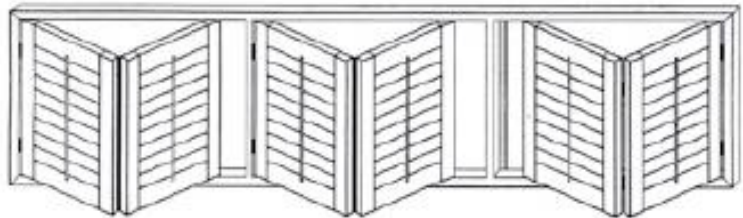
6 PANELS WITH 2 PAIRS  
BI-HINGED WITH T POST  
IN CENTRE

L T L L T R T R



6 PANELS WITH 3 PAIRS  
BI-HINGED

L L T L L T L L



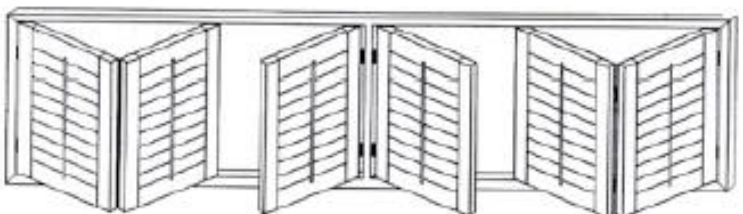
6 PANELS WITH 3 PAIRS  
BI-HINGED

L L T R R T R R



6 PANELS WITH 3 PAIRS  
BI-HINGED

L L - D R T L - D R R



## Quick Reference Guide

### Interior Shutters

#### LIMITED LIABILITY WARRANTY

Cedar, Basswood, PVC Painted Shutters



This warranty relates to the supply of products listed and is only for the benefit of the original purchaser (the Customer) from Alltone Blinds Pty Ltd. (the Supplier).

The Supplier's obligation under this Warranty is to repair or replace PVC products, which are found to be defective in materials, or workmanship at the supplier's discretion for a period of 10 (ten) years after the Supplier's invoice date, and to repair or replace Basswood & Cedar products, which are found to be defective in materials, or workmanship at the supplier's discretion for a period of 5 (five) years after the Supplier's invoice date. Paint and similar finishes are warranted for three years only. The warranty excludes shipping charges and costs for removing, disassembling, reassembling and re-installing the Products. This Warranty may be discharged by the refund to the Customer of the original purchase price, or a pro-rata amount representing the remaining warranted life of the defective Products.

This warranty does not:

- Cover conditions or damage caused by storm, tempest, earthquake, lightning, fire, explosion, implosion, failure or movement of supporting structures, falling objects, or other mechanical impact, or other outside causes;
- Cover Products that have been subjected to salt spray, or marine influences, severe industrial, or corrosive environments;
- Cover conditions which are partly or entirely attributable to chemical agents, fumes, liquids (including water such as rain and condensing steam) or solids reacting with or falling onto the Product;
- Apply to conditions caused by normal wear and tear, nor to changes in the Product which occur normally with the passage of time. For instance, the warranty does not apply to the normal fading, or aging of the Product. Nor does this warranty cover any finish, or reaction to finishing, or maintenance undertaken post-purchase.
- Include any conditions or damages resulting from accidents, alterations, misuse, abuse, intervention of motorised devices, or failure to follow the supplier's guidelines or instructions with respect to fabrication, measurement, installation, cleaning and maintenance;
- Apply if the Product is disassembled; nor
- Include responsibility for incidental or consequential damages or any other direct or indirect damage, loss, cost, expense or fee
- Cover transport damage resulting from incorrect packing by the Customer, or other parties other than the Supplier.

This warranty shall be interpreted and applied subject to the operation of any applicable statute (the provisions of which cannot be excluded by the parties), including, if applicable, the Australian Trade Practices Act and similar State Legislation. With the exception of the matters outlined in this document, all other implied terms, warranties and conditions are hereby excluded.