

Joinery Options

Joinery Systems and Options

Southern41™ Thermal System

Southern41™ Thermal



Window

Max Sash Size
1.6m x 0.8m
Frame Size 47mm
LW Rebate 57.5mm

Bifold Window

Max Sash Size
1.6m x 0.8m
Frame Size 47mm
LW Rebate 57.5mm

Hinged Door

Max Panel Size
2.4m x 0.9m
Panel Thickness 50mm
Frame Size 47mm
LW Rebate 57.5mm

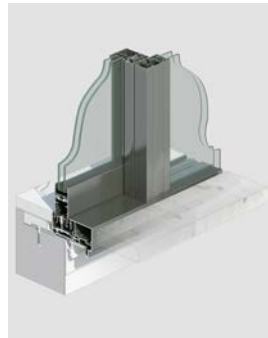
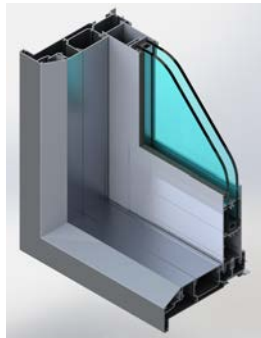
Bifold Door

Max Panel Size
2.4m x 0.9m
Panel Thickness 50mm
Frame Size 47mm
LW Rebate 57.5mm

*Not recommended to be used as Bifolds can have ongoing maintenance issues.

Sliding windows are available they use Sliding Door Bar - all parameters as per below.

Sliding Doors



Ranchslider Inside Slide

Up to very high wind
Max Panel Size wide style
2.7m x 2.2m
Sash Option
Frame Size 106mm
LW Rebate 116.5mm

Ranchstacker Inside Slide

Up to very high wind
Max Panel Size wide style
2.7m x 2.2m
Sash Option
Frame Size 106mm
LW Rebate 116.5mm

LevelStep Inside Slide

Up to very high wind
Max Panel Size wide style
2.7m x 2.2m
Sash Option
Frame Size 106mm
LW Rebate 116.5mm

Euroslider Outside Slide

Up to very high wind
Max Panel Size wide style
2.7m x 2.2m
No Sash
Frame Size 96mm
LW Rebate 106.5mm

Eurostacker Outside Slide

Up to very high wind
Max Panel Size wide style
2.7m x 2.2m
No Sash
Frame Size 96mm
LW Rebate 106.5mm

Panel Thickness 50mm

Max IGU 25mm

Panel capacity dependent on size, windload and weight. Support bar required when panel over 75kg.

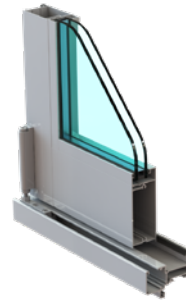
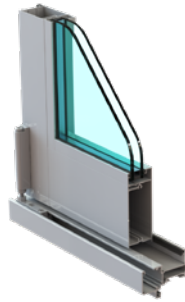
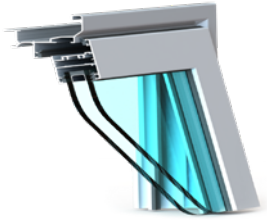
Multistackers available on request. (3 panel bipass/internal stackers): RS Frame Size 160mm, LW Rebate 170.5mm
Euro Frame Size 158mm, LW Rebate 168.5mm
(use MP subframe).

LevelStep sliders are not suitable for beach front properties or extra high wind zones.

*Larger sized frames are available on request. Please Contact Technical@lockwood.co.nz for advice.

Tasman35 System

Tasman35™



Window
Max IGU 25mm
Frame Size 47mm
LW Rebate 57.5mm

Bifold Window
Max IGU 25mm
Frame Size 47mm
LW Rebate 57.5mm

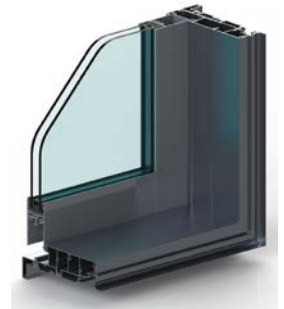
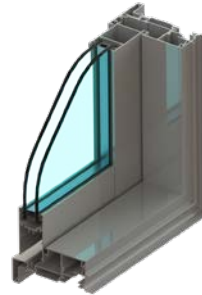
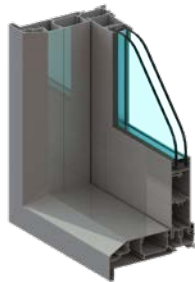
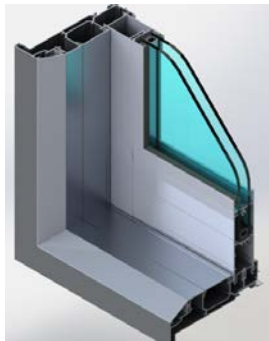
Hinged Door
Max Panel Size
2.4m x 1.0m
Panel Thickness 41mm
Frame Size 47mm
LW Rebate 57.5mm

Bifold Door
Max Panel Size
2.4m x 0.85m
Panel Thickness 45mm
Frame Size 47mm
LW Rebate 57.5mm
(*Alternate Bar Used)

*Not recommended to be used as Bifolds can have ongoing maintenance issues.

Sliding windows are available they use Sliding Door Bar - all parameters as per below.

Sliding Doors



Ranchslider™
Inside Slide
Up to very high wind
Max Panel Size wide style
2.4m x 1.5m
Sash Option
Frame Size 47mm
LW Rebate 57.5mm

Ranchstacker™
Inside Slide
Up to very high wind
Max Panel Size wide style
2.4m x 1.5m
Sash Option
Frame Size 94mm
LW Rebate 104.5mm

LevelStep
Inside Slide
Up to very high wind
Max Panel Size wide style
2.4m x 1.5m
Sash Option
Frame Size 94/47mm
LW Rebate 104.5/57.5mm

Euroslider
Outside Slide
Up to very high wind
Max Panel Size wide style
2.4m x 1.5m
No Sash
Frame Size 94mm
LW Rebate 104.5mm

Eurostacker
Outside Slide
Up to very high wind
Max Panel Size wide style
2.4m x 1.5m
No Sash
Frame Size 94mm
LW Rebate 104.5mm

Panel Thickness 36mm
Max IGU 25mm

Panel capacity dependent on size, windload and weight. Support bar required when panel over 75kg.

Multistackers available on request. (3 panel bipass/internal stackers - alternate system): Frame Size 159.5mm, LW Rebate 161.5mm.

Pacific41 System to be used in SED wind zones.

LevelStep sliders are not suitable for beach front properties or extra high wind zones.

*Larger sized frames are available on request. Please Contact technical@lockwood.co.nz for advice.

Doors



Std Door Width 837mm / Door Panel 40mm

Max Door Width 950mm (Please check as this is selection specific)

Max Height 13 Board Frame

R Values are as-built in Southern41 Thermal frame.

Note: Extra High - clearance issues from required Box Mullion mean pull handles need to be D Handle.

Traditional



SR1
R0.34

SR2
R0.32

SR8
R0.30

SR3
R0.32

SR4
R0.32

SR5
R0.31

SR6
R0.32

SR7
R0.30

Tongue & Groove - Frameless



SR11
R0.26

SR19
R0.26

SR20
R0.26

Tongue & Groove - Frameless



SR9
R0.27

SR10
R0.26

SR12
R0.27

Modern



SR13
R0.37

SR14
R0.37

SR15
R0.37

SR16
R0.37

Door Parameters when sourcing alternate supply

- Door Panel can be 40mm or 50mm thick
- Panel size needs to suit board increments. See below:
 - Heights (std detailing)
 - 12 boards - 1955mm
 - 13 boards - 2127mm
 - 14 boards - 2299mm
- Width Std 834mm

Hardware

Hinged/Entrance Doors



Aria Pinnacle (Std)



Acacia Pinnacle



Lucerne*



Malta



Yale Smart Lock
60mm Backset



Yale YDM7220
Digital Door Lock



Yale Digital Keypad
(Deadbolt)
*Couple with handle of choice



Apex Square Pull
Handle - 60mm Offset
300/450/600mm



Apex Round Pull
Handle
300/450/600mm



Century Entrance
Set



Plymouth Entrance
Set



Nitro D Handle 300/450/600mm
Suitable for Extra High situations
Matt Black, Stainless Steel &
Powder Coat

Sliding Doors



Aria D Handle (Std)



Snibbed/Keyed



Lucerne* Pull Handles



Malta Flush Pull



Malta D Handle

Bifold Doors



Aria Twinbolt



Lucerne*



Malta Bifold Handle

Notes: Hardware Parameters

- Lockbody is located 990mm off floor level.
- Handles are installed above this i.e. - Aria D handle will be 1080mm to floor from bottom of handle.

*Lucerne products are all 316 stainless steel.

Hardware

Sliding Window



Doric Flush Pull
DN551 (Std)



Aria Endeavour



Malta Flush Pull

Window Latches



Helix (Std)



Lucerne*



Lucerne Locking*



Malta Low Profile



Malta High Profile

Pet Doors



Pet-Corp Versatile
Cat Door - White
PC2-W



Pet-Corp Versatile
Dog Door - White
PC3-W

Patio Bolts



Yale Patio Bolt
CYL4 LS

Restrictor Stays

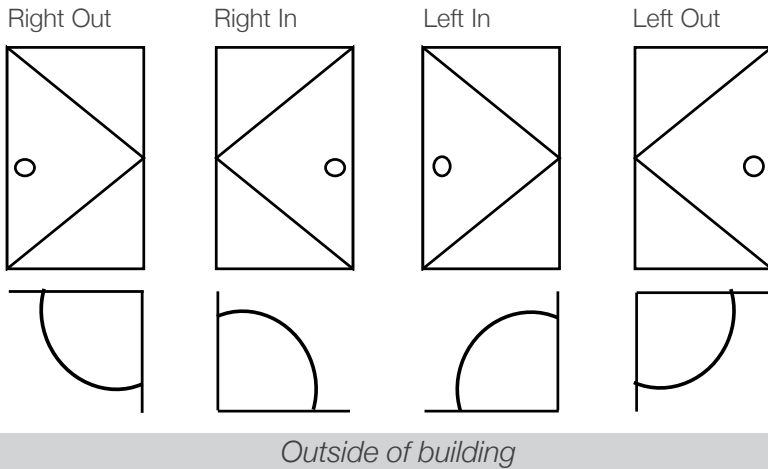


Interlock I Assa Abloy
R130
Stainless Steel

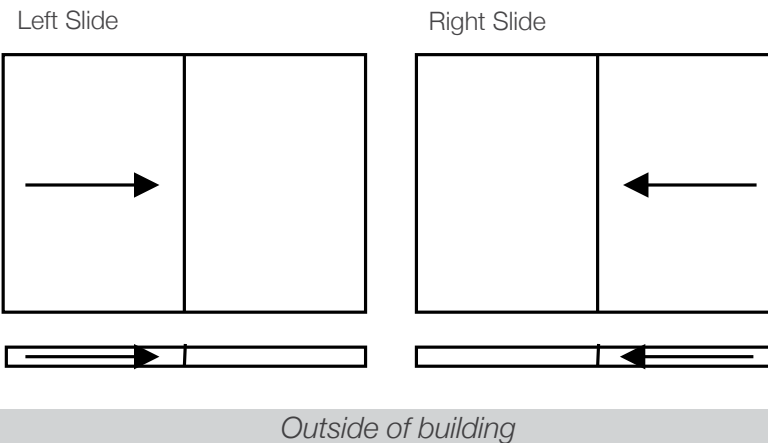
*Lucerne products are all 316 stainless steel.

Quick Reference

Hinged Doors



Sliding Doors



Locking Options

- Deadlock
- Lock both sides
- Key/Turn
- Lock outside with turn inside
- Key/Remove Turn (Securiturn)
- Snib inside
- Patio
- Turn inside only
- Patio Lock
- Deadlock to inside only
- Patio RT (Securiturn)
- Removable snib inside only

O/A Subframe sizes

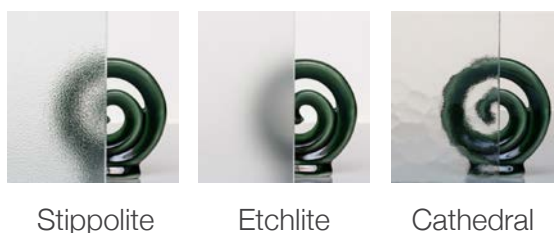
- E = 516 (3 board)
- T = 688 (4 board)
- D = 860 (5 board)
- J = 1032 (6 board)
- H = 1204 (7 board)
- N = 1376 (8 board)
- R = 1548 (9 board)
- Z, P, F = 2083 Full height

Glazing options from

R-values of window systems as per Table E.1.1.1 of H1/AS1 5th Edition

					
R value achieved with Southern41 Thermal	R0.32	R0.39	R0.42	R0.50	R0.50
R value achieved with Tasman35 - Non Thermal	R0.26	R0.30	R0.33	R0.37	R0.37

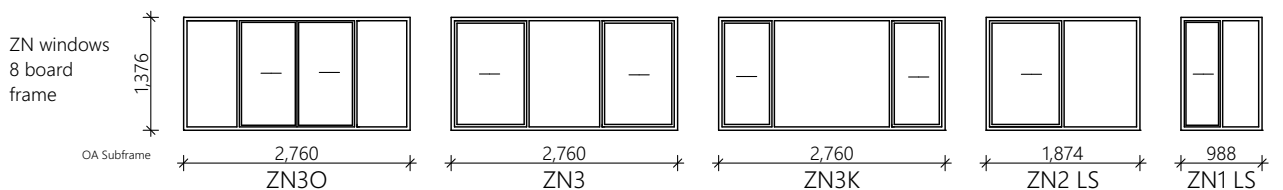
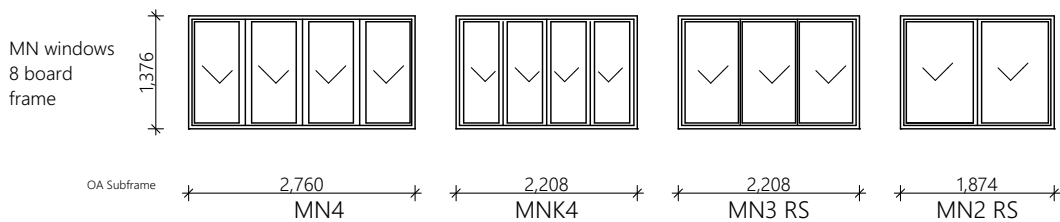
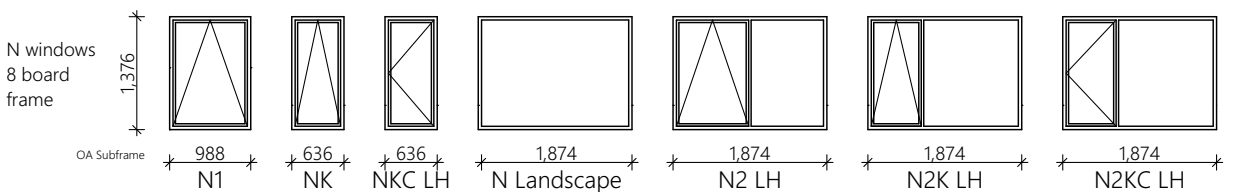
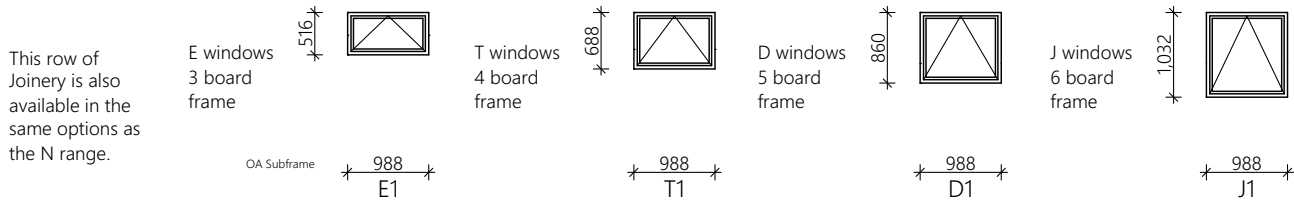
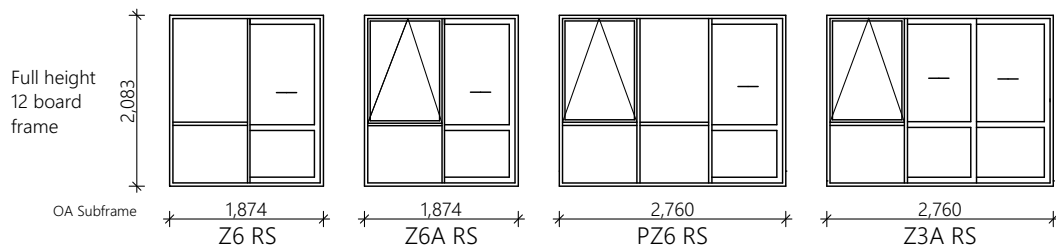
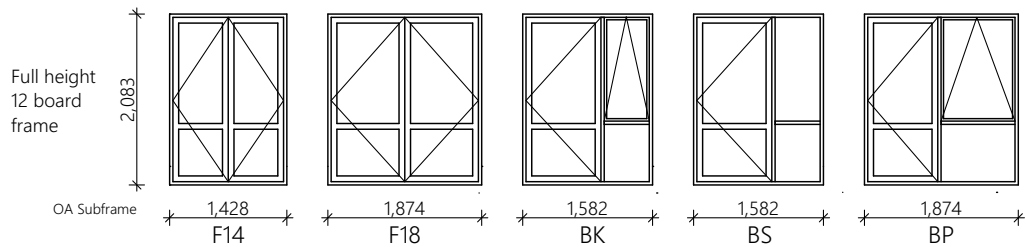
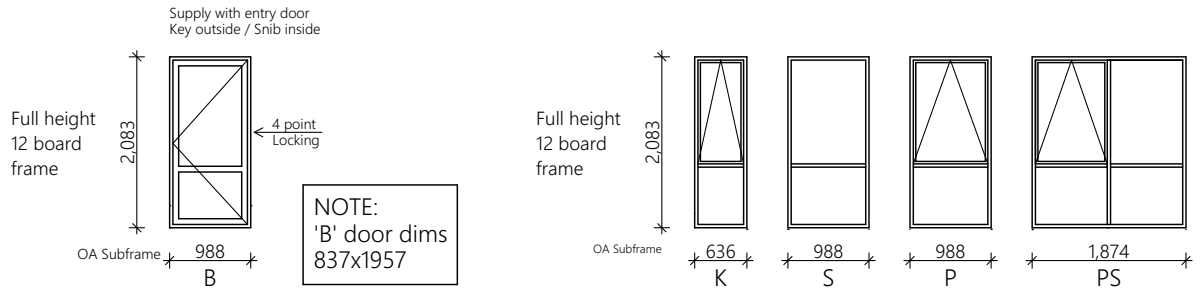
Obscure Glass Options

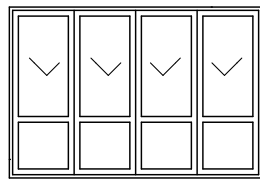
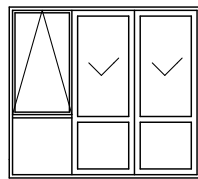
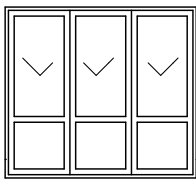
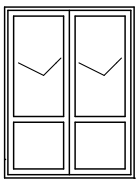
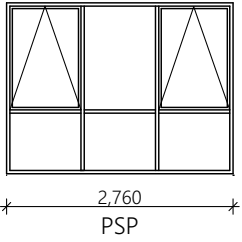


Tinted Glass Options:
Grey, Green, Bronze

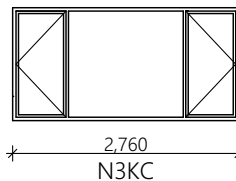
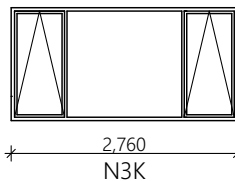
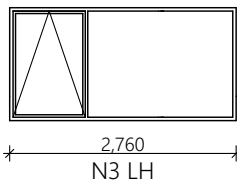
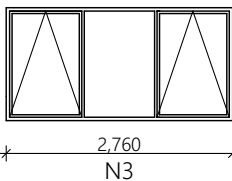
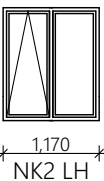
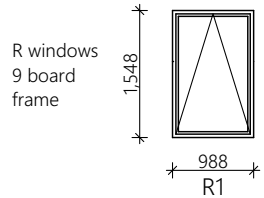
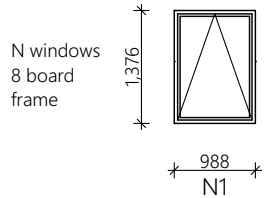
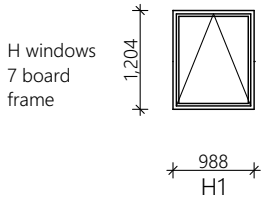
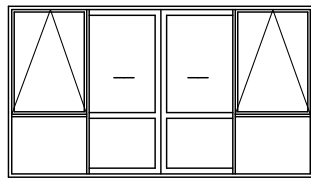
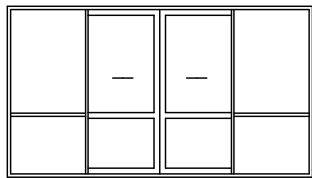
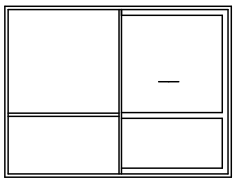
Standard Joinery Suite

Full customisation of joinery configuration is possible as long as the height is in board height increments.





*Not recommended to be used as Bifolds can have ongoing maintenance issues.



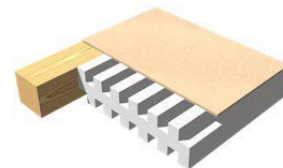
Lockwood Timber Doors

Lockwood Interior Doors are supplied standard as paint quality preprimed hollow core (RibCore) doors with the 4mm skin. Standard dimensions of 2030mm x 38mm thick for passage doors or 1980mm for some sliding wardrobe doors. Door frames are manufactured in the Lockwood factory and include checkouts for door handles. Doors come complete with hinges, striker plates and door hardware. Stainless hinges are available for seaspray environments. Overheight doors are available with a maximum door height of 14 boards / 2374mm.

Core Options: Hollow and Solid Cores

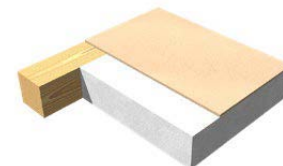
RibCore

Polystyrene RibCore provides a cost effective method of increasing the strength of hollow core doors. RibCore doors have up to 42% glue contact between the core and skin compared to approximately 4% in honeycomb paper core doors. Greater contact between the surface of the core and the door skin leads to a much stronger, flatter, impact resistant door.



Expanded Polystyrene (EPS) Solid Core

As an alternative to a standard heavy solid particle board core door, Superior Doors provides the option of the Premium High Density Solid EPS Polystyrene Core. The High Density EPS Polystyrene Solid Core further enhances thermal insulation, as well as providing even greater impact resistance. The EPS core does all this while being cost effective, safer and easier to handle than traditional solid core doors.



Moisture Resistant (MR) Particle Board Solid Core

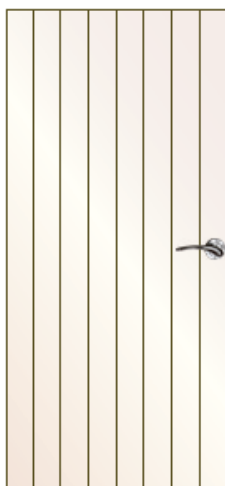
*Commercial application

For those who require a door with maximum impact resistance we offer the MR Particle Board solid core option. The MR Particle Board Core is more moisture resistant than standard particle board and is the ultimate core option for strength, durability and is the best core option for acoustic insulation.



Grooved Door Design

AVON



HEADLAND



*Others available refer superiorsdoors.co.nz - the Superior Doors brochure.



Schlage **Form Series**

Forward looks for forward thinkers.

Clean lines, crisp edges. Sleek and sophisticated, yet imminently approachable. A modern look with minimal styling means maximum impact.

The Schlage Form Series is beautifully designed contemporary door furniture manufactured in high quality satin stainless steel with a wide range of lever styles to suit all modern day interiors.

Sleek design

- Contemporary lever designs
- Built-in privacy push-button for ease of use
- Through-bolt secure fixing concealed by a classic round rose design

Durable construction

- Solid stainless steel levers and outer ring, die cast inner roses

Levers**Albo****Angelo****Carrillo****Costa****Kanso****Stefano****Telo****Material**

- Solid stainless steel lever, US304 grade
- Zinc die cast rose

Functions

- Latch furniture, passage, privacy and dummy trim

Warranty

- 10 year mechanical and finish

Allegion (New Zealand) Limited

Freephone 0800 477 869

Email nzinfo@allegion.com

www.allegion.co.nz

 **LOCKWOOD**
Designed for good

About Allegion™

Allegion (NYSE: ALLE) is a global pioneer in the field of safety and security. We keep people and their property safe, wherever they are, bringing together simple solutions and advanced technology. Allegion is a \$2.7 billion company, with products sold in almost 130 countries.

For more, visit www.allegion.co.nz


ALLEGION™



Schlage **Medio Series**

Modern styles for everyday living.

Enhance your home's architectural elements with the Schlage Medio range of modern, contemporary door furniture.

Blending contemporary styling with uncompromising quality, the Medio Series is designed for everyday living. Reflect your own unique design style with a choice of architecturally inspired levers to complement your modern interior design.

Sleek design

- Modern lever designs and finishes
- Built-in privacy push-button for ease of use
- Through-bolt secure fixing concealed by a classic round rose design
- Complementary range of accessories

Durable construction

- Lever and rose constructed of high purity zinc alloy
- High quality electroplated finishes including aged, brushed copper and matt black

Discover more at [schlage.co.nz](https://www.schlage.co.nz)

Levers



Riviera
Matt Black



Sierra
Matt Black



Flush pull
Matt Black



Riviera*
Aged Brushed Copper



Sierra*
Aged Brushed Copper



Flush pull
Aged Brushed Copper

*Shown as privacy

Material

- Zinc die cast lever and rose
- Brass cap

Functions

- Passage, privacy and dummy trim

Warranty

- 10 year mechanical
- One year finish for Aged Brushed Copper & Matt Black

Allegion (New Zealand) Limited
 Freephone 0800 477 869
 Email nzinfo@allegion.com
www.allegion.co.nz

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About Allegion™

Allegion (NYSE: ALLE) is a global pioneer in the field of safety and security. We keep people and their property safe, wherever they are, bringing together simple solutions and advanced technology. Allegion is a \$2.7 billion company, with products sold in almost 130 countries.

For more, visit www.allegion.co.nz



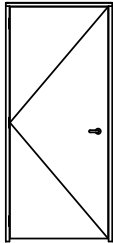
Standard Lockwood Interior Doors

Available in either left hung/right hung.

Available door sizes are: 410, 460, 510, 560, 610, 660, 710, 760, 810, 860, 910mm.

Interior Doors

Hardware - Passage or Privacy set, Hinges

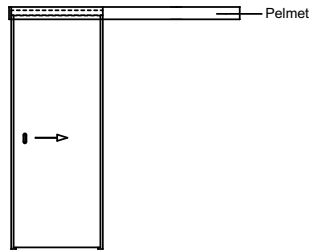


A-Door

Available 410-910mm

Sliding Doors

Hardware - Flush Pull, Sliding Track

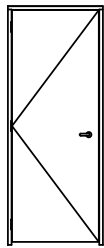


S-Door

Available 610-860mm

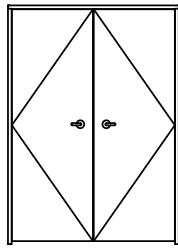
Wardrobe Doors

Hardware - Dummy Trims and Hinges



W1

Available 410-810mm

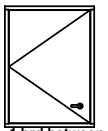


W2

Available 2/410-2/810mm

Over Cupboards

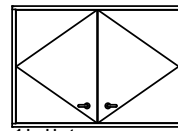
Hardware - Dummy Trims and Hinges



1 brd between

TW1

Available 410-810mm



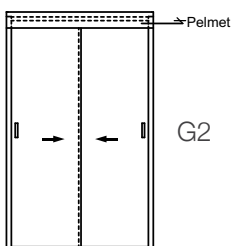
1 brd between

TW2

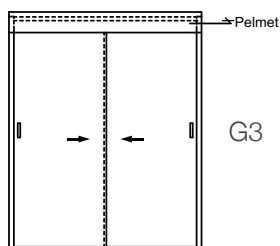
Available 2/410-2/810mm

Sliding Wardrobe Doors

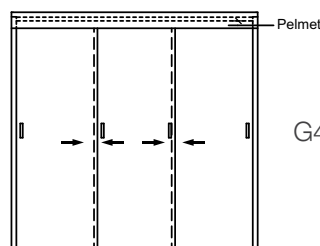
Hardware - Flush Pull, Sliding Track



G2



G3



G4

Available 610-810mm



If you have any questions or require further info
please email technical@lockwood.co.nz

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