



porta

know & love  
timber

# COMPLETE PROFILE RANGE

f @portatimber @porta\_timber



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# About Porta

**We are Porta...the people who know and love timber! We pride ourselves on being one of Australia's leading suppliers of timber products and mouldings to the home improvement, building, trade and commercial sectors.**

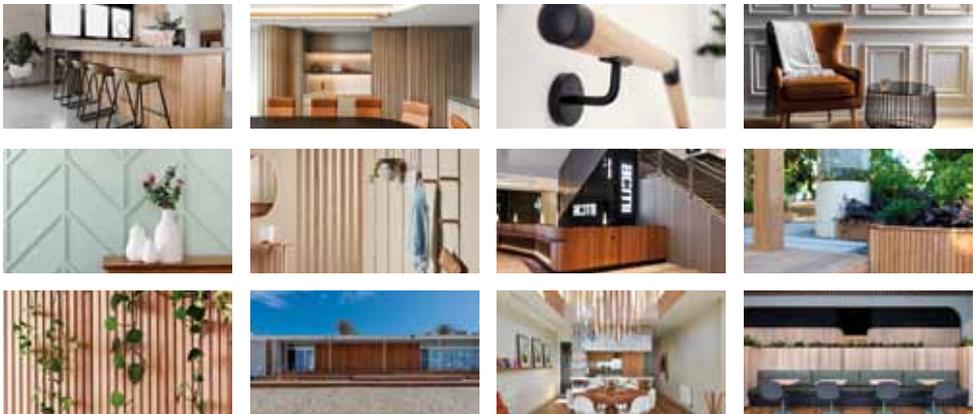
An Australian-owned and operated company, Porta has a rich history spanning over 70 years proudly manufacturing and distributing a broad range of timber products using various local and imported certified timber species.

people who know & love **timber**



Take a look at our website inspiration for great design ideas to redesign, renovate or redecorate. Porta's timber design ideas will help you achieve that stylish look that is functional and is on trend.

<https://blog.porta.com.au/blog>



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Follow us on social media for more inspiration! Share your next project #knowandlovetimber

# SUSTAINABILITY COMMITMENT

**Porta is committed to using timbers from responsibly managed forests and resources.**

Porta holds Chain of Custody under these recognised and accredited organisations:

- Forest Stewardship Council® (FSC®)
- Programme for Endorsement of Forest Certification (PEFC™)



These are the key bodies who promote stewardship of the world's forests so that you can be confident Porta's timber products in your home can be traced to certified sources.

Certification means that you can rest assured that the timber you buy is made from responsibly managed forests. These forests are managed in a way that ensures both the ecological health of the forest and the economic viability of the operation, while supporting local economies safeguard ethical management practices. Ask for our FSC and PEFC certified product range.

Timber is a natural material, with colour variations and features found within the same species. This is what makes it so appealing. It is important these natural characteristics are taken into account when creating design applications.

# How to Use this Brochure

## How to Use Product Codes



The letters correspond to the profile name code.  
e.g. this is Colonial Architrave.

The number represents the profile size. The first two or three numbers always correspond to the profile HEIGHT (e.g. 66mm). The last two numbers always correspond to the profile WIDTH (e.g. 18mm).

COA-6618



Coloured dots show the available timber species.  
e.g. This is available in Primed Finger Jointed (FJ) Pine, Meranti and Meranti Veneer.

COA-6618 — Product code is located above the Porta logo on the depiction label.

### Timber Colour Key

- Tasmanian Oak
- Clear Grade Pine
- Treated Pine
- Primed Finger Joint (FJ) Pine
- White Wood
- Meranti
- Meranti Veneer
- General Purpose Pine

## Find Product in Store

Application — ARCHITRAVE & SKIRTING — Timber Colour Key

Moulding Type — Colonial (Tabma AS.2)

Dimensions — 66x18mm

Timber Species — Meranti

Certification — FSC [www.fsc.org](http://www.fsc.org) FSC C042434 The mark of responsible forestry

Dimensions & Image — 66mm, 18mm

Length — 3.6m

Product Code — COA6618

parta know & love timber

IMAGE NOT TO SCALE

\*Product cards may vary slightly between brand/store chain.



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# Our Timbers



Primed FJ Pine



Clear Pine



Treated Pine

Botanical Name	Pinus Taeda	Pinus Radiata	Pinus Radiata
Key Features	Pre-coated with a specially developed water-based primer in a matte white finish. Porta's Primed FJ mouldings are ready to paint with either acrylic or oil-based paints.	A knot-free product which is easier to work than knotty pine. It can be successfully stained, painted, waxed or colour-washed.	H3 rated, impregnated with copper fixed waterborne preservatives increasing longevity above ground against termite attack, rot, decay and weather for 30+ years.
Classification	Softwood	Softwood	Softwood
Density	550 Kg/m <sup>3</sup>	550 Kg/m <sup>3</sup>	550 Kg/m <sup>3</sup>
Durability In Ground	Class 4 < 5 years	Class 4 < 5 years	Class 4 < 5 years
Durability Outside Above Ground	Class 4 < 7 years	Class 4 < 7 years	ACQ Treated to H3 - 30 Years
Strength Group Seasoned SD1-8 (1 is strongest)	SD6	SD6	SD6
Applications	Indoor Suitable for wet areas	Indoor Suitable for wet areas	Outdoor Above Ground
Finish	Paint	Stain	Stain or Paint
Fixing	Easy	Easy	Easy
Certification			



General Purpose Pine



Tasmanian Oak



Meranti

Botanical Name

Pinus Radiata

Eucalyptus, delegatensis (Alpine Ash), regnans (Mountain Ash) obliqua (Messmate Stringybark). The Tasmanian Oak profiles in the Porta range are Select Grade.

Shorea, Parashorea  
The term Meranti is applied to a large number of species of Shorea, which is a dominant hardwood genus in Malaysia

Key Features

Based on AS4785.1 the pine has been graded to Standard & Better and has an allowance for knots and resin pockets.

A durable hardwood. The colour ranges from "straw" to a light reddish brown. Please note: natural variations in grain, colour and texture are considered a characteristic of the species and are not recognised as a defect.

A durable medium density hardwood. Due to many species being marketed under the name Meranti, there will be some colour variation.

Classification

Softwood

Hardwood

Hardwood

Density

550 Kg/m<sup>3</sup>

700 Kg/m<sup>3</sup>

440-660 Kg/m<sup>3</sup>

Durability In Ground

Class 4  
< 5 years

Class 4  
< 5 years

Class 4  
< 5 years

Durability Outside Above Ground

Class 4  
7 years

Class 3  
7-15 years

Class 4  
7 years

Strength Group Seasoned SD1-8 (1 is strongest)

SD6

SD3 & SD4

SD6

Applications

Indoor  
Suitable for wet areas

Indoor  
Suitable for wet areas

Indoor  
Suitable for wet areas

Finish

Stain or Paint

Stain or Paint

Stain or Paint  
There is a wide colour variation with this species due to the number of species included under the term Meranti.

Fixing

Easy

Moderate  
Pre drill recommended to prevent splitting

Moderate

Certification



# General Purpose Mouldings

Porta's General Purpose timber mouldings are functional and versatile, ideal for a wide range of projects around the home and building space. The range includes edging, external corners and quad as well as more decorative and architectural shapes in a variety of different sizes.

## Ovolo

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OVL-12



OVL-19



OVL-30



## Tri Quad

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TQD-8



TQD-12



TQD-19



## Quad

---



QD-6



QD-9



QD-12



QD-15



QD-18



QD-19



QD-23



QD-25



(Actual Size = 22mm)



QD-30

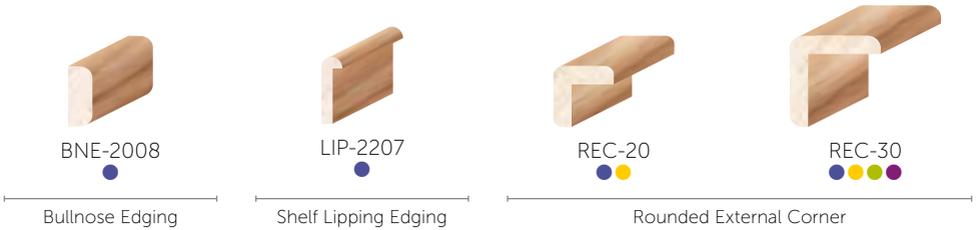


(Actual Size = 27mm)

## Edging & External Corners



### Rounded Edging



## Coverstrap



- Tasmanian Oak
- Clear Pine
- Treated Pine
- Primed FJ Pine
- White Wood
- Meranti
- Meranti Veneer
- General Purpose Pine

# Windows & Doors

Porta's Window & Door moulding range is your one-stop shop for a professional result whether the job is big, small or a major renovation. From finishing a window trim with beading to installing a new door jamb, you will find a profile or style to match your project needs.

## Window & Door Profiles



BGB-1209



BGB-1510



BGB-1912



BGB-3012



SGB-0808



RGB-1109

Glass Bead (Bevel/Sash/Rounded)



FB-1806

Fly Bead



DS-4212

Door Stop



PTB-2009

Parting Bead



RTA-5030

Rounded T Astragal



STB-2015

Staff Bead

(Actual Height = 22mm)



STB-3015

(Actual Height = 32mm)



WM-3019

Wind Mould

## Door Jamb

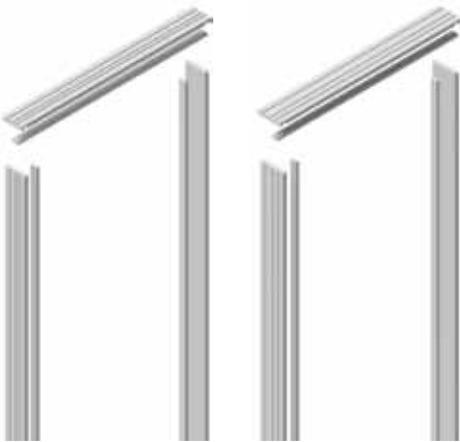
Availability may vary by state.



● DJS11019TOSL  
Door Jamb 110 x 19mm  
Loose Stop 30 x 12mm

● DJS12019TOSL  
Door Jamb 120 x 19mm  
Loose Stop 30 x 12mm

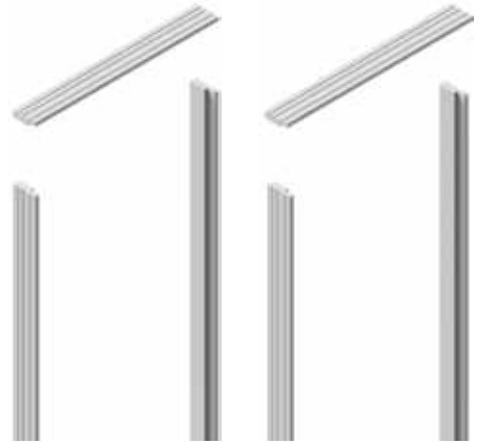
Single Door Jamb Set Flat (Loose Stop)



● DJF9218PIFP  
Door Jamb 92 x 18mm  
Loose Stop 30 x 12mm

● DJF11218PIFP  
Door Jamb 112 x 18mm  
Loose Stop 30 x 12mm

Door Jamb Set Flat (Loose Stop)



● DJSR923038PIFP  
Door Jamb 92 x 30mm  
Rebate 38 x 12mm

● DJSR1103038PIFP  
Door Jamb 110 x 30mm  
Rebate 38 x 12mm

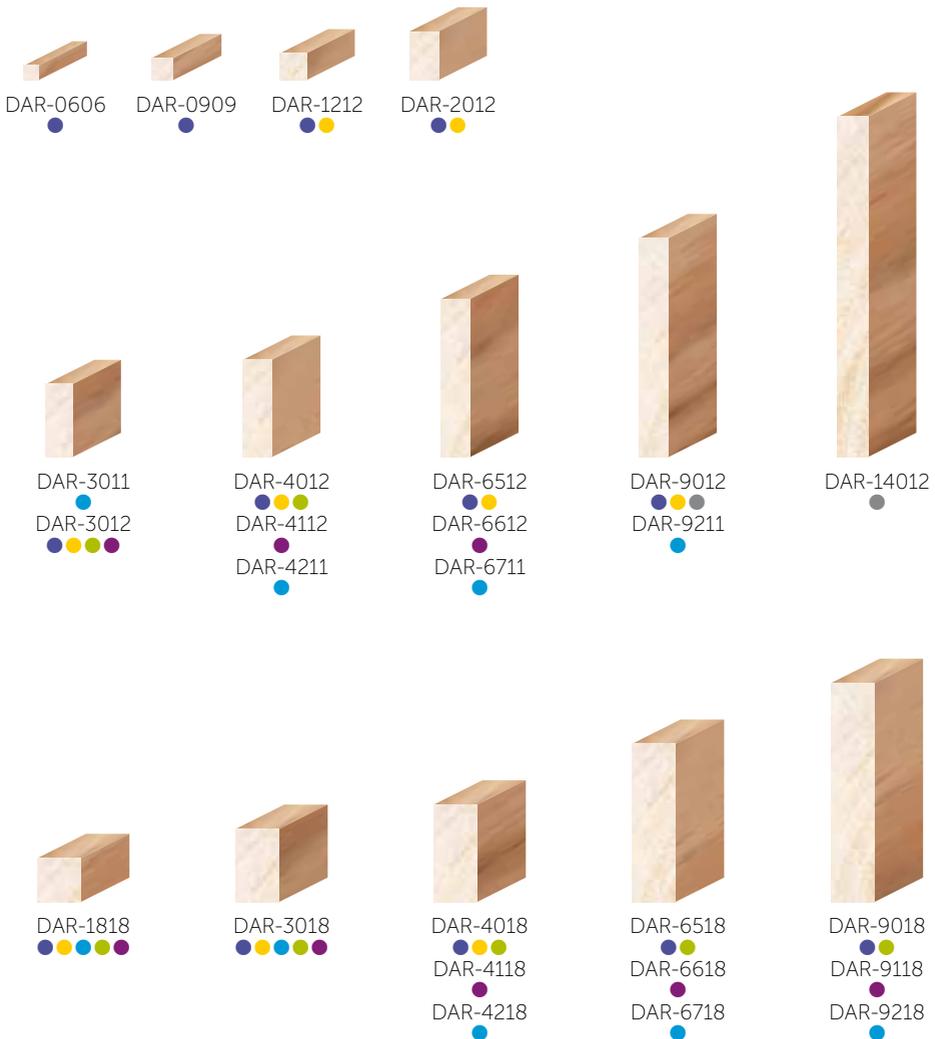
Door Jamb Single Rebate

- Tasmanian Oak
- Clear Pine
- Treated Pine
- Primed FJ Pine
- White Wood
- Meranti
- Meranti Veneer
- General Purpose Pine

# Dressed Boards

Porta's Dressed Board range includes an extensive range of dressed timber products including DAR's (Dressed All Round), panels, beams, and posts. DAR timber provides the foundation and structure for many renovation, carpentry and DIY projects. Dressed timber has been machined on all sides leaving a smooth surface.

## Dressed All Round





DAR-11018



DAR-11518



DAR-13818



DAR-18518



DAR-3030



DAR-4230



DAR-7030



DAR-9030



DAR-18530



DAR-4242



DAR-7045



DAR-9045



DAR-7070



DAR-9090



- Tasmanian Oak
- Clear Pine
- Treated Pine
- Primed FJ Pine
- White Wood
- Meranti
- Meranti Veneer
- General Purpose Pine

# Architraves & Skirting

Porta's range of Architrave & Skirting help you create an overall framework for your home decorating theme. Skirtings help protect your walls from everyday wear and tear while architraves have a functional purpose by hiding the gap between the wall lining, door jamb or window frame.

## Architrave & Skirting Profiles





COA-4211

COA-4212



COA-6611

COA-6612



Colonial (TABMA: AS10)



COA-4118

COA-4218



COA-6618



COA-8518



COA-9118



COA-9218



COA-13818



Colonial (TABMA: AS2)



COA-6518



COA-9018



HSA-6618



HSA-9218



Colonial (Porta Spec 1)

Half Splayed

- Tasmanian Oak
- Clear Pine
- Treated Pine
- Primed FJ Pine
- White Wood
- Meranti
- Meranti Veneer
- General Purpose Pine

# Architraves & Skirting

## Pencil Round



PRA-4112

PRA-4211



PRA-6612

PRA-6611



PRA-4118

PRA-4218



PRA-6618

## Picture Framing Profiles

Porta's range of Picture Framing profiles gives you the opportunity to customise any DIY framing project. Experiment with different profiles to give your project a unique style. Our timbers can easily be stained or painted to match or complement existing decor.



PFP-1827



PFP-1919



PFP-2819



PFP-3019



PFP-3119



PFP-3521



PFP-4530

Porta Dowels have so many uses - from the purely functional, as a decorative material, to creating architectural design features to your home. Use for handrails, towel rails, coat holders, shelving supports, peg boards or for any hobbies and crafts - whatever the job, repair or idea, think dowel!

## Dowels

The image displays a variety of wooden dowels, categorized into Half Round and Fly Bead types. Each dowel is shown with its product code and a set of colored dots representing available materials. Some dowels also include their actual sizes in millimeters.

**Half Round Dowels:**

- HR-1206
- HR-1507
- HR-3012

**Fly Bead Dowels:**

- FB-1806

**Standard Dowels:**

- DOW-04
- DOW-06
- DOW-08
- DOW-09 (Actual Size = 9.5mm)
- DOW-12 (Actual Size = 12.7mm)
- DOW-16 (Actual Size = 12.5mm)
- DOW-19
- DOW-22
- DOW-25 (Actual Size = 25.4mm)
- DOW-30 (Actual Size = 28.6mm)
- DOW-35
- DOW-43
- DOW-50 (Laminated & Finger Jointed)

**Material Legend:**

- Tasmanian Oak
- Clear Pine
- Treated Pine
- Primed FJ Pine
- White Wood
- Meranti
- Meranti Veneer
- General Purpose Pine

# Decorative Ceiling & Wall Trim

Porta's Decorative Ceiling & Wall Trims help you enhance and add texture to your room design. We offer a range of styles from classic to retro, colonial to modern so you can easily create the room you love. Experiment with different design profiles to reflect your unique style.

## Cornice & Scotia

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## Insert Mouldings

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## Chair Rails, Picture Rails & Dado Rails



CR-6711



GCR-6525



PRT-4018



PR-6524



Chair Rails

Picture Rails



SHD-3015



SHD-4015



VD-3031



GD-6426



Dado Rails

## Panel Mouldings



PM-1206



PM-1508



PM-2009



PM-3012



PM-3115



PM-3318



PM-4018



# Contours Timber Lining Boards

Porta Contours are available in 16 profiles, inspired by the Australian landscape.

## Contours Timber Lining Boards



RIVERINE LINA7821



CIRQUE LINB7821



CREST LINC7821



STRATA LIND7821



PLATEAU-39 LINE3912



PLATEAU-78 LINE7812



GROOVE LINF7821



RIPPLE LING7821



PINNACLE LINH7821



TRAVERSE LINI7821



RIDGES LINJ7821



VALLEY LINK7821



WAVE LINL7821



SHADE LINM7821



AYRE LINN7821



VAST LINO7821

### READY TO PAINT PRE-PRIMED PINE



RIVERINE LINA7821



CIRQUE LINB7821



STRATA LIND7821



VALLEY LINK7821

### CURVED WALL CORNER BEADS



RIVERINE  
CBA3916



CIRQUE  
CBB3916



STRATA  
CBD3916



RIPPLE  
CBG3916



TRAVERSE  
CBI3916



WAVE  
CBL3916



VAST  
CBO3916

### CONTOURS TIMBER LINING BOARDS

Name	Code	Cover Width	Thickness	0.9m	1.2m	1.8m	2.4m	2.7m
Riverine	LINA7821	78mm	21mm	●	●	●	●	● ● ● ●
Cirque	LINB7821	78mm	21mm	●	●	●	●	● ● ● ●
Crest	LINC7821	78mm	21mm	●	●	●	●	● ●
Strata	LIND7821	78mm	21mm	●	●	●	●	● ● ● ●
Plateau-39	LINE3912	39mm	12mm	●	●	●	●	
Plateau-78	LINE7812	78mm	12mm	●	●	●	●	● ●
Groove	LINF7821	78mm	21mm	●	●	●	●	● ●
Ripple	LING7821	78mm	21mm	●	●	●	●	● ●
Pinnacle	LINH7821	78mm	21mm	●	●	●	●	● ● ●
Traverse	LINI7821	78mm	21mm	●	●	●	●	● ● ●
Ridges	LINJ7821	78mm	21mm	●	●	●	●	● ●
Valley	LINK7821	78mm	21mm	●	●	●	●	● ● ●
Wave	LINL7821	78mm	21mm	●	●	●	●	● ● ●
Shade	LINM7821	78mm	21mm	●	●	●	●	● ● ●
Ayre	LINN7821	78mm	21mm	●	●	●	●	● ●
Vast	LINO7821	78mm	21mm	●	●	●	●	● ●

### CURVED WALL CORNER BEADS

Code	Height	Width	2.7m
CBA3916	39mm	16mm	● ● ● ●
CBB3916	39mm	16mm	● ● ● ●
CBD3916	39mm	16mm	● ●
CBG3916	39mm	16mm	● ●
CBI3916	39mm	16mm	● ●
CBL3916	39mm	16mm	● ● ● ●
CBO3916	39mm	16mm	● ●

● Engineered American Oak ● Tasmanian Oak ● Clear Pine ● Primed FJ Pine ● Made to Order

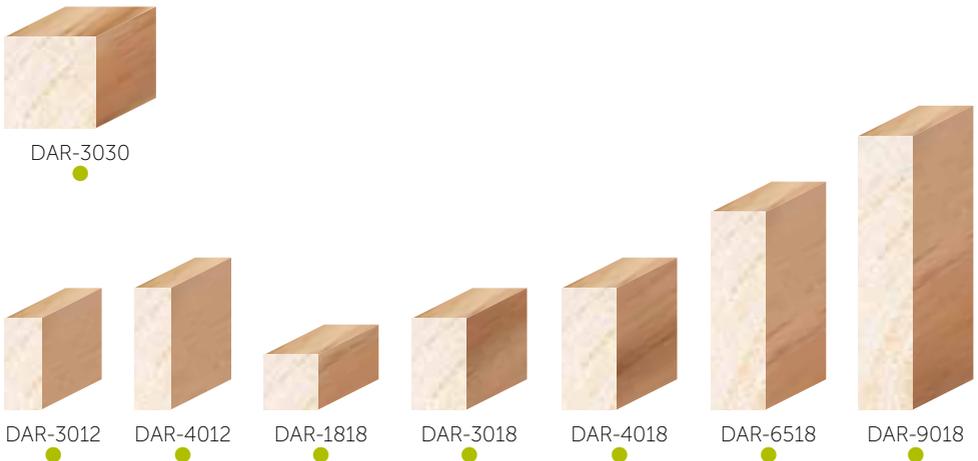
# Outdoor Timber

Porta's treated mouldings are impregnated with special preservatives to provide long term protection against termites, rot, decay and weather. H3 rated they are ready to paint or stain and are ideal for a variety of external applications.

## Outdoor Trim



## Dressed All Round (DAR)



# Handrails

Porta Handrails provide stylish and timeless designs that suit classic home designs as well as modern and contemporary architecture. Porta's handrails are ideal for assisted living rails, staircases, steps, rail access and perfect for home renovation projects. Also consider our round timber Dowel range for your handrail design, such as the 35-50mm sizes.

## Handrails



## Handrail System - 43mm Dowel (DOW-43)



\*Can be used with all handrail profiles. ^For use with DOW43 Handrail Profile

## Handrail System - 43mm Dowel (DOW-43)

The range of components allow for a broad range of applications. Before commencing to install the handrail system, check that there is sufficient handrail, components, adhesive and fasteners.

### Handrail & Brackets

Measure the desired height of handrail, measure down 110mm to line up the bottom of the brackets. Mark the wall or use a laser level. Locate the brackets at a maximum of 900mm spacing.

The brackets must be securely fixed to the wall. Fixings should be selected so the installed handrail can resist at least a 60kg load. Preferably fix into a timber wall frame, directly into brickwork or onto a separate rail securely fixed to the wall. Use a Pan Head 12g x 50mm screw to fix through 10mm plasterboard and into a timber frame. If fixing directly into the wall lining, ensure fixing plugs are appropriate for the application and securely fixed.

Rest the handrail onto the brackets and mark the desired length. Cut the handrail to length (protect the cut line with masking tape and cut using an 80-100 tooth saw). Sand the cut edge forming a slight bevel with fine sand paper (220 grit).



### Connecting Fittings - Refer to diagram below

Locate the Alignment Jig onto the end of handrail, position the Connector inside the Jig and drill a 3.0mm diameter pilot hole. Use a 10 gauge x 50mm Countersunk screw to fix the connector to the handrail. Use a high strength slow cure retained compound adhesive (Loctite® 680™, Selleys Power Grip or equivalent high strength retaining compound) to adhere the components to the connectors (adhesive not provided). Make final alignment adjustments and allow to cure.

### Finishing

Use masking tape to protect fittings and apply a coating finish.





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SCAN ME



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