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timber

PORTA HANDRAIL SYSTEM

The Versatile Timber Handrail System

Versatile,
attractive &
durable

Ideal for internal
& external
applications



HANDRAIL				
DESCRIPTION	PART NUMBER		SIZE	LENGTH
Handrail 43mm Tasmanian Oak* Select Grade *Alternative lengths & timber species available on request	DOW43TOSL		42.4mm diameter	N N N N
FITTINGS				
DESCRIPTION	PART NUMBER	☒☒	SIZE	PACK QTY
Bend - 90° *	HDRBEND6531643		87 x 87mm	1
Terminating Bend 90°*	HDRTERM6531643		87 x 87mm	1
Adjustable Bend 0°- 70°*	HDRADJ10031643		100mm	
Joiner*	HDRJOIN5031643		50mm	
End Cap*	HDRCAP3031643		30mm	
Wall Bracket	HDRBRAC7031643		7mm wall to centre line of handrail. 70mm diameter escutcheon.	
Connector	2 Connectors are supplied for each Bend, Adjustable Bend or Joiner. 1 Connector supplied for each Terminating Bend & End Cap.			
Alignment Jig	HDRJIG31643		mm	1

*Screws are not supplied with fittings. All fittings suit 43mm Dowel Handrail.

OTHER RECOMMENDED PARTS - Supplied by others

Connector Adhesive	Loctite® 680™ or equivalent high strength retaining compound
Screws for Connector	Countersunk Head 10g x 50mm
Screws for Handrail Bracket	☒VOUFSTVO10g x 25mm
Screws to fix Wall Bracket when fixing into a timber frame*	Pan Head 12g x 50mm

*Use appropriate fixing to suit the application. Always use pre-drilled pilot holes when fixing screws.

How to specify the Porta Handrail System

Handrail and fittings shall be Porta brand by Porta, telephone 1300 650 787.

Handrails and fittings shall use the Porta Handrail System comprising Porta 43mm PEFC™ certified Tasmanian Oak timber dowel, finished in a suitable timber coating (if applicable).

Porta Handrail System commercial grade satin-finish 316 stainless steel fittings and compliant to Residential (NCC Vol 2: Class 1 & 10) and Commercial (NCC Vol 1: Class 2 and NCC Class 3/9a Aged Care Facilities) requirements. Materials listed to be supplied to specified areas, or otherwise quantified.

Installation shall comply with relevant building codes using approved fixing and the work executed by competent tradespersons.

All materials delivered to site shall be stored in an enclosed area, provided with protection from damage and exposure to the elements.

Damaged or deteriorated material shall be immediately removed from site.

Upon completion of the installation, check that all fittings and handrail are securely fastened. Finish with a suitable coating (if applicable).

Loctite® and 680™ are trademarks of the Henkel Corporation





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