



Frequently Asked Questions

Why is it called EZIRAIL 2.0 ?

Our original concept of the EZIRAIL, when we released it 10 years ago, was to produce a simple but stylish round hand rail design that could easily be combined with various angled bends to produce continuous timber hand railing for use in domestic, commercial and aged care applications.

The 2.0 is our way of showing the first substantial design change to the range since its original release. These changes include;

- Changing the design of the Rail by increasing the flat from 19mm to 32mm.
- Totally revamping the range of bends available, so that now all of the bends have a flat on the bottom that matches the handrail exactly.

These changes not only simplify the range, but also improve the overall quality, look and ease of installation.

Does it conform to Australian Standards ?

The rail and bends have been designed to meet Australian Standard *AS1428.1-2001 Design for Access and Mobility*. This is critical when used in aged care facilities, hospitals, wheel chair ramps etc.

For domestic use, these standards do not generally need to be met.

For more information on the standards, go to www.standards.com.au

What timber does it come in ?

The timber is select grade Victorian Ash (also known as Tasmanian Oak or Australian Oak). This timber has been chosen for a number of reasons;

- It is sourced from Australian sustainably managed forests, which means it is readily available and not subject to wild price fluctuations due to changes to the exchange rate of the Australian dollar.
- It is hard, reasonably colour consistent (pink-grey colour), and only contains occasional minor blemishes.
- It can be finished with paint, clear polish or stained to match other timbers.

How does the drilling jig work ?

The drilling jig is used to more easily join the bends and end cap to the handrail.

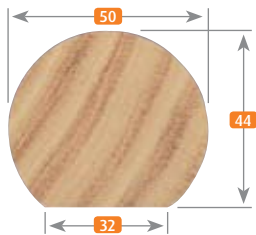
Once you have cut the handrail to the desired length, the jig will allow you to accurately drill a 16mm hole in the centre of the end of the handrail; to which an end cap or bend (comes pre-drilled) can be joined using a joining dowel (ID115) with a timber glue. Once the glue has dried, a light sanding may be required to smooth the join before finishing with a paint or polish coating.

If you have only a few holes to drill, then you could probably get away without using the jig and doing it free-hand; whereas if you have more than a few holes to drill, then the Low Usage version (IF147) would be perfect.

For installers who plan on using the EZIRAIL on a regular basis, the High Usage version (IF121) would be a better long term option.



JH130



JH131



JH132



JH133



JH134



JH135



JH136



IF446



IF449



IF450



IF451



IF445



IF452



IF500



ID115



JR002



IF121



IF147

	CODE	DESCRIPTION	OTHER INFORMATION
Fixings	ID115	60 X 16 Ø Joining Dowel	Use to join the bends to the handrail.
	IF121	High Usage Drilling Jig	Drills the ends of the handrail with a 16 Ø hole to enable accurate joining with bends.
	IF147	Low Usage Drilling Jig	Drills the ends of the handrail with a 16 Ø hole to enable accurate joining with bends.
	JR002	Wall Bracket Rosette	68 Ø x 20mm Thick.

All timber products are shown in Victorian Ash
All measurements are in millimetres unless otherwise stated

Other
HAMMERSMITH
Products



External Building Products
Includes: Verandah Posts, Post Caps, Verandah Brackets, Window Canopies & Handrail



Furniture Components
Includes: Table Legs, Cabriole Legs, Knobs, Cover buttons & Lounge Legs



Corbels, Carvings & Architrave Blocks
Includes: Timber Corbels, Carved Leafs, & Architrave Blocks

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