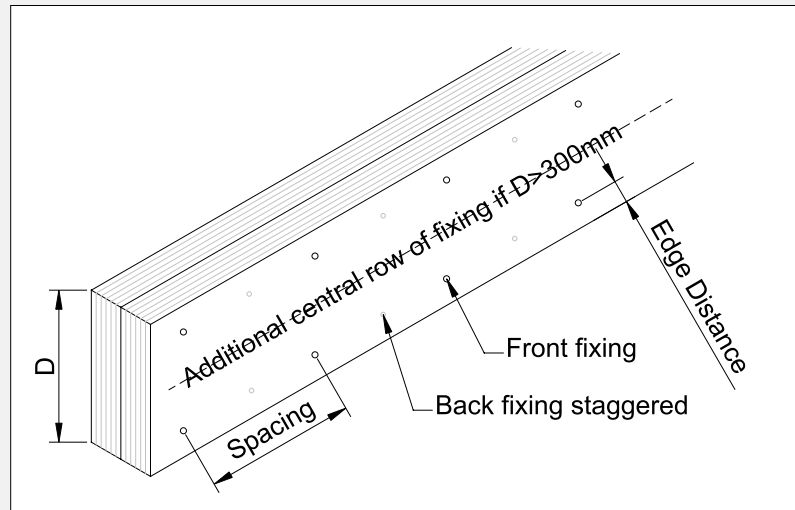


The details below are applicable for meySPAN supplied by Meyer Timber® which has been designed as double or triple members. The recommended fixings are highlighted in red in the tables below.

LAMINATION NOTES

- Each lamination shall be the same thickness (2/35mm, 3/45mm, 2/63mm etc).
- A bead of elastomeric adhesive should be placed along both the top and bottom edges to prevent moisture penetration between the laminates.
- At locations of high point loads into the beam ensure the bracket fasteners penetrate into all laminations or provide additional fixings.
- Bolted assemblies require 65x65 steel washers to be installed both sides.
- The top edge of the laminated beam should be kept dry and weather protected.



35mm LAMINATIONS

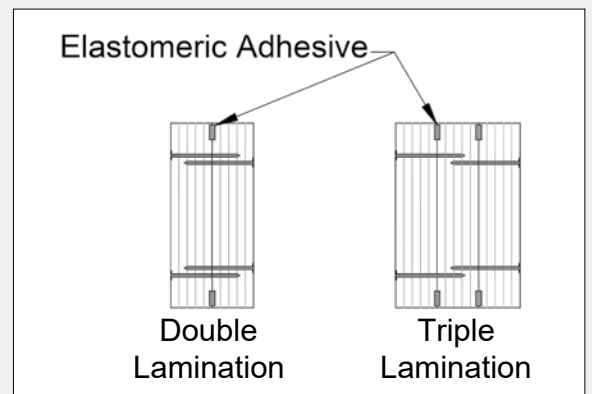
Fastener Type	Minimum Diameter	Length**	Maximum Spacing	Min. Edge Distance
Nail	2.80mm	65mm	300mm	20mm
Screw	12g	65mm	450mm	35mm
Screw	SDWS	75mm	600mm	45mm
Bolt	M12		600mm	50mm

45mm LAMINATIONS

Fastener Type	Minimum Diameter	Length**	Maximum Spacing	Min. Edge Distance
Nail	3.05mm	75mm	300mm	20mm
Screw	14g	90mm	450mm	35mm
Screw	SDWS	75mm	600mm	45mm
Bolt	M12		600mm	50mm

63mm LAMINATIONS

Fastener Type	Minimum Diameter	Length**	Maximum Spacing	Min. Edge Distance
Nail	3.30mm	100mm	300mm	20mm
Screw	14g	100mm	450mm	35mm
Screw	SDWS	100mm	600mm	45mm
Bolt	M12		600mm	50mm



meysPAN Specifications
https://meyertimber.com.au/wp-content/uploads/meyspan_specification_sheet.pdf



meysPAN Storage and Handling Sheet
https://meyertimber.com.au/wp-content/uploads/meyspan_storage_handling.pdf

** Common Note for 35mm/45mm/63mm Laminations: Longer fasteners may be used with extreme care, if protrusions are not deemed a safety hazard.

Note for 75mm Laminations: 75mm meysPAN can use the same specification as 63mm meysPAN laminations, with a minimum fastener length of 125mm.