



# termiSPAN

LVL BEARERS + JOISTS

LEGAL | SUSTAINABLE | COMPLIANT



## termiSPAN Specifications:

### Termite Protection. Engineered to Perform.

Introducing termiSPAN, the strong and versatile LVL solution for bearers and joists. Designed for durability, easy handling, and protection in termite-prone regions, termiSPAN is built to perform in both new builds and extensions.

**E11 Certified Strength:** Manufactured to AS/NZS 4357.0 for reliability and performance.

**Available Sizes:** Joists 100 x 45mm, Bearers 100 x 63mm, lengths from 3.0m – 8.4m.

**H2S Treatment:** Preservative-treated for termites south of the Tropic of Capricorn.

**Moisture-Resistant Barrier:** Added protection in challenging site conditions.

**100% Pine Veneers:** Lightweight and easy to handle on-site.

**Versatile Application:** Perfect for both extensions and new builds.

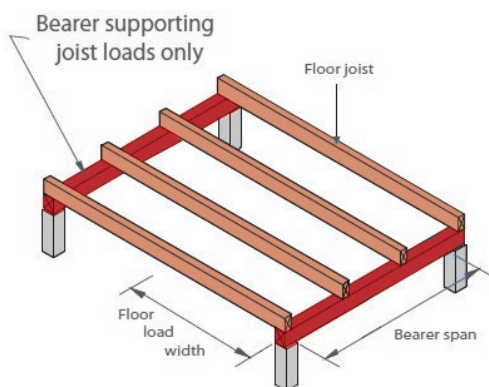
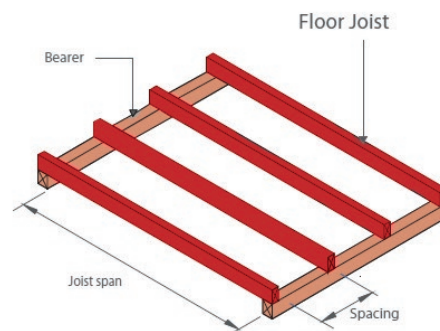


## SPAN TABLE

### 100x45mm - Joists Supporting Floor Loads Only

Joist Spacing (mm)					
300	450	600	300	450	600
Maximum Single Span (mm)			Maximum Continuous Span (mm)		
2400	1850	1700	2800	2150	2000

SPAN TABLE NOTES: Designs are in accordance with criteria in AS 1720.3-2016. Applied floor loads are 40kg/m<sup>2</sup> dead load and 1.5kPa/1.8kN live load. Where one span is more than twice the adjacent span use single span values.



### 100x63mm - Bearers Supporting Joist Loads Only

Floor Load Width (mm)					
1200	1800	2400	3600	4800	6000
Maximum Single Span (mm)					
1800	1600	1400	1200	1100	1000
Maximum Continuous Span (mm)					
2300	2000	1800	1500	1300	1100

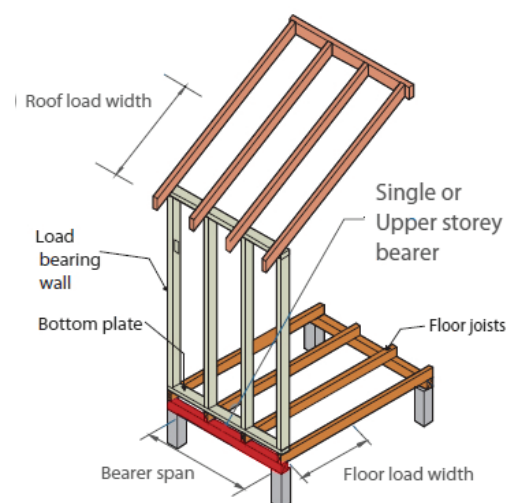
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### 100x63mm - Bearers Supporting Roof Loads

Lower or Upper Storey Load Bearing Walls (Wind Classification N1 - N3)

Floor Load Width (mm)	900			1200			1500		
Roof Load Width (mm)	1500	3000	5000	1500	3000	5000	1500	3000	5000
Roof mass (kg/m <sup>2</sup> )	Maximum Single Span (mm)								
40 (Sheet)	1500	1400	1300	1500	1300	1200	1400	1300	1200
90 (Tile)	1400	1200	1000	1300	1200	1000	1300	1100	1000
	Maximum Continuous Span (mm)								
40 (Sheet)	2100	1900	1700	2000	1800	1700	1900	1800	1600
90 (Tile)	1800	1600	1400	1800	1600	1400	1700	1500	1300

SPAN TABLE NOTES: Designs are in accordance with criteria in AS 1720.3-2016. Applied floor loads are 40kg/m<sup>2</sup> dead load and 1.5kPa/1.8kN live load. Where one span is more than twice the adjacent span use single span values.



Scan the QR code for  
product information.

MEYERTIMBER.COM.AU

Updated September 2025