

NORTHBEAM PRODUCT LIST

POSTS AND BEAMS

Wet H5 SG8 Beams

Structural | Exterior | Retaining etc

Sawn			MG
Finish Size	Lengths		Finish Size
150 x 75	3.6 4.8 6.0 7.2		140 x 70
200 x 75	3.6 4.8 6.0 7.2		190 x 70
250 x 75	3.6 4.8 6.0 7.2		240 x 70
300 x 75	3.6 4.8 6.0 7.2		290 x 70
150 x 100	3.6 4.8 6.0 7.2		140 x 90
200 x 100	3.6 4.8 6.0 7.2		190 x 90
250 x 100	3.6 4.8 6.0 7.2		240 x 90
300 x 100	3.6 4.8 6.0 7.2		290 x 90

Wet H5 SG8 Posts

Structural | Exterior | Multipurpose

Sawn			MG
Finish Size	Lengths		Finish Size
125 x 125	3.6 4.8 6.0 7.2		120 x 120
150 x 150	3.6 4.8 6.0 7.2		140 x 140
200 x 200	3.6 4.8 6.0 7.2		190 x 190

Wet H5 F1 Posts - Produced to order

Pergolas | Retaining | Multipurpose

Sawn	
Finish Size	Lengths
175 x 175	4.8 6.0
250 x 250	4.8 6.0
300 x 300	4.8 6.0
400 x 400	4.8 6.0

Other sizes and lengths by request.

Current at May 2024 and reviewed six-monthly. Download here: northpine.co.nz/northbeam

TREATED KD

H1.2 SG8

Structural | Subfloor | Lintels

MG	
Finish Size	Lengths
140 x 45	7.2 only
190 x 45	7.2 only
240 x 45	7.2 only
290 x 45	7.2 only

H1.2 SG10

Structural | Subfloor | Lintels

MG	
Finish Size	Lengths
90 x 45	4.8 6.0 7.2
140 x 45	4.8 6.0 7.2
190 x 45	4.8 6.0 7.2
240 x 45	4.8 6.0 7.2
290 x 45	4.8 6.0
140 x 70	4.8 6.0
190 x 70	4.8 6.0
140 x 90	4.8 6.0
190 x 90	4.8 6.0

H3.2 SG8

Structural | Subfloor | Lintels

MG	
Finish Size	Lengths
140 x 45	7.2 only
190 x 45	7.2 only
240 x 45	7.2 only
290 x 45	7.2 only

H3.2 SG8 Beams

Structural | Lintels | Rafters

MG	
Finish Size	Lengths
140 x 70	3.6 4.8 6.0
190 x 70	3.6 4.8 6.0
140 x 90	3.6 4.8 6.0
190 x 90	3.6 4.8 6.0



Boardwalk, Mangawhai

SOLID WOOD POSTS - STABILITY

Treated wet Pinus radiata timber products may experience certain movements, such as twisting and shrinkage, as they dry out. It is crucial to ensure proper seasoning or drying of the timber before application to mitigate these potential issues. Failure to do so may result in structural instability or aesthetic discrepancies in your project.

It is also essential to be aware of the phenomenon known as 'checking' during the drying process. Checking refers to the formation of cracks on the surface of the wood as it dries and will be particularly severe in direct sunlight.

Checks in Pinus radiata are a normal occurrence and are not considered a structural defect.

TREATED WET

Wet H5 SG8

Framing | Joists | Retaining etc

Sawn		MG
Finish Size	Lengths	Finish Size
75 x 50	4.8 6.0	70 x 45
100 x 50	4.8 6.0	90 x 45
100 x 75	4.8 6.0	90 x 70
100 x 100 Structural	4.8 6.0	90 x 90
150 x 50	4.8 6.0 7.2	140 x 45
200 x 50	4.8 6.0 7.2	190 x 45
250 x 50	4.8 6.0 7.2	240 x 45
300 x 50	4.8 6.0 7.2	290 x 45

When selecting Northbeam products a non-verified solution may only be used in structural applications when an engineered-acceptable solution is present and approved. All Northbeam products must be selected and installed correctly in accordance with the New Zealand Building Code.

Appropriate stainless steel fasteners and fixings should be used to optimise performance and account for corrosive treatments used to preserve timber such as CCA. All Northbeam products are now BRANZ-Appraised.



A product range of Northpine

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