

Metsä

Pine 210 V

Datasheet updated: 26/01/2026

Our portfolio consist wide selection of standard dimensions in compliance with the Nordic quality grading for sawn. As material, pine sawn timber are easy to work and surface-treat. Pine sawn timber is a particularly good material for high-quality carpentry products. These products are typically made of U/S and V grade timber, the two highest qualities.

The pine sawn timber is produced at our sawmills in Lappeenranta and Rauma in Finland, using wood from sustainably managed forests.



PEFC/02-33-21

Promoting
Sustainable Forest
Management

www.pefc.org

FSC
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FSC® C002102

The mark of
responsible forestry

Shipping mark



Pine characteristics (KD 12%)

Density	370-550 kg/m ²
Modulus of elasticity	10,900 N/mm ²
Bending strength	91 N/mm ²

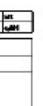
Pine 210 V quality characteristics

Dimensional accuracy	Thickness -1 + 3 mm Width -2 + 4 mm Length -1 + 20 mm
Knot size - primary face	Sound knot max. 1/3 of the face Dry knot max. 1/5 of the face
Knot sizes - edge	Sound knot 75% depending of the thickness Dry knot half of the thickness
Shake	Depending of the thickness, shakes max. 50% of the total length is allowed
Other defects	No rotten, blue stain or wane allowed
Distortion	Twist 18 mm (worst 2 m) Spring 10 mm (worst 2 m) Bow 12 mm (worst 2 m)
Moisture	Normal dry product Target 18 +/-2%
Applications	Carpentry products DIY Structural framework

Full-edge quality with limited size and number of knots.



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Package label explanation		Package label
IPPC mark	1	
Last 6 digits of package number and storage location in mill	2	505509 108
Dimension and quality	3	25 x 100 140
Volume, min – max length and weight	4	4,691 450 - 450 2834
Species, product code and moisture content	5	R 205584 417 18 %
Pieces per length, total pieces, running meters, volume	6	
Full 10 digits package number, dimension, quality, product code and volume	7	
Package		
Height	80 – 120 cm	
Width	90 – 120 cm	
Length	2100 – 5400 mm	
Gross weight	Max 4000 kg	
Wrappers	Plastic hood or wrap, recyclable plastic	
Bands	2100 – 3900 mm min 3 plastic bands; 4200 – 6000 min 4 plastic bands	
Markings	Shipping marks	
Identification	Package label + stamp on the end of the lumber (package number)	
Other	Packages with non full top layer will have uneven surface sticker	