

Metsä

Pine 310 VI

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 particularly well-suited for carpentry products, frame structures, concrete molds and packaging applications.

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

Pine characteristics (KD 12%)

Density	370-550 kg/m ³
Modulus of elasticity	10,900 N/mm ²
Bending strength	91 N/mm ²

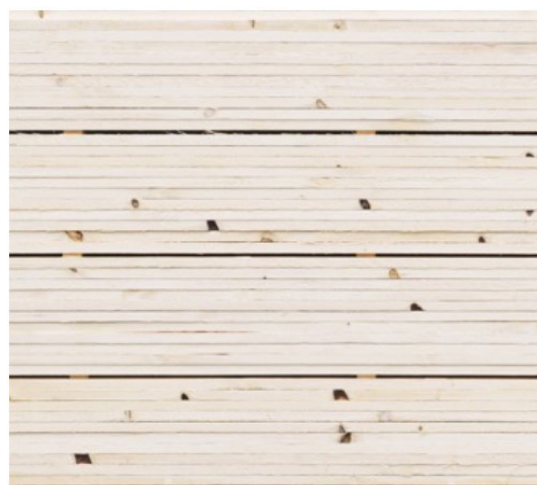
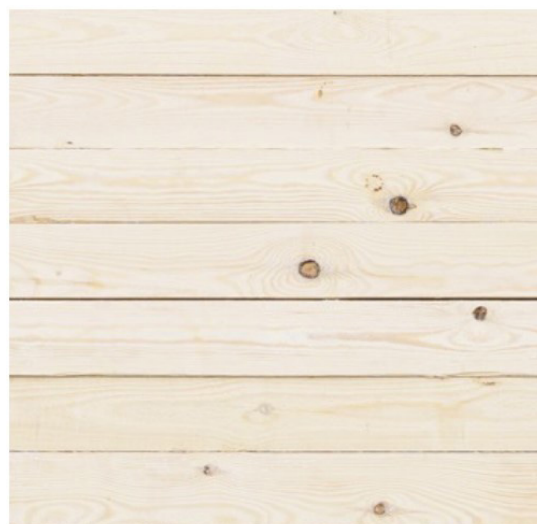
Pine 310 VI quality characteristics

Dimensional accuracy	Thickness -1 + 3 mm Width -2 + 4 mm Length -1 + 20 mm
Knot size - primary face	Not limited
Knot sizes - edge	Not limited
Shake	Not limited
Other defects	Mould and blue stain allowed 30% of the area of piece Soft rotten and completely moldy pieces are not allowed
Distortion	Bow 25 mm, spring 10 mm, twist 20% of product width / worst 2 meter
Moisture	Normal dry product Target 18 +/-2%
Applications	Structural framework DIY Decking and garden structures Pallet industry

Shipping mark

+ Metsä +

The size and amount of knots is not restricted.



IPPC mark

Last 6 digits of package number
and storage location in mill

Dimension and quality

Volume, min – max length and weight

Species, product code and moisture content

Pieces per length, total pieces, running meters, volume

Full 10 digits package number, dimension, quality, product code and volume

Height	80 – 120 cm
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Width 90 – 120 cm

Length 2100 – 5400 mm

Gross weight Max 4000 kg

Wrappers	Plastic hood or wrap, recyclable plastic
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Bands	2100 – 3900 mm min 3 plastic bands; 4200 – 6000 mm min 4 plastic bands
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Markings Shipping marks

Identification	Package label + stamp on the end of the lumber (package number)
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Other	Packages with non full top layer will have uneven surface sticker
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