

Metsä

Pine 140 US Centercut

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.



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

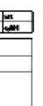
Pine 140 US Centercut quality characteristics

Dimensional accuracy	Thickness -1 + 3 mm Width -2 + 4 mm Length -1 + 20 mm
Knot size - primary face	Sound knot 1/6 of the width Dry knot 75% of the sound knot
Knot sizes - edge	Sound knot 1/3 of the thickness Dry knot 75% of sound knot
Shake	Max. 1/3 of the length of the piece
Other defects	No rotten, blue stain or wane allowed Less than 10 mm knots not counted
Distortion	Twist 10% of width Spring 7 mm (worst 2 m) Bow 15 mm (worst 2 m)
Moisture	Normal dry product Target moisture 18 +/-2%
Applications	Carpentry products

General appearance few and small number of knots.
Only sound and dry knots allowed, 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	