Metsä Pine 140 us centercut

Pine characteristics (KD 12%)	(pinus silvestris)
Density	370-550 kg/m²
Modulus of elasticity	10,900 N/mm²
Bending strength	91 N/mm²

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.

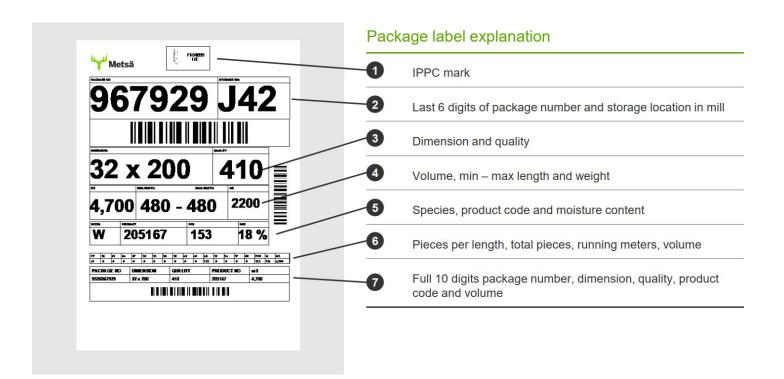
Shipping mark

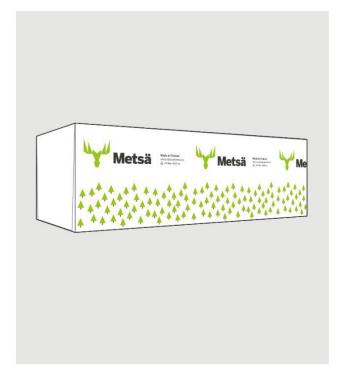






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Package

Height	80 – 120 cm
Width	90 – 120 cm
Length	2100 – 5400 mm Finland mills; 2100 – 6000 mm Svir
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

