

Junckers Single Stave Parquet

The staves are manufactured as untreated single staves in two different sizes and thicknesses. Each stave is tongued and grooved on all four sides. The staves are available as right- and left hand staves.

Nominal Dimensions:

Thickness: 22.0 mm (± 0.2 mm)
15.0 mm (± 0.2 mm)

Width x Length:

Type 1: 58.3 x 467.6 mm
(± 0.2 mm)

Type 2: 62.1 x 623.5 mm
(± 0.2 mm)

Drying Method:

Oak, Ash and Merbau is kiln dried.
Beech and Maple are press dried.

Moisture Content:

Boards are supplied with an average moisture content of:

Oak, Ash, Beech and Maple: 8% ($\pm 2\%$)

Merbau: 9% ($\pm 2\%$)

Precision Engineering:

Landing Deviation: 0.3 mm
Board ends are right angled at ± 0.1 mm.

Fig. 1

Product Range

	Stave dimensions [mm]	Grades	Surface	Features
Oak	15 x 58.3 x 467.6	Classic Harmony	Untreated	Right- and left hand
Ash	15 x 62.1 x 623.5			
Beech	22 x 58.3 x 467.6			
Sylvaket Sylvared	22 x 62.1 x 623.5			
Black Oak	-	Harmony	Untreated	Right- and left hand
Merbau	-	Classic	Untreated	Right- and left hand

Pattern-blocks for English Pattern available in Black Oak, Oak, Ash and Merbau

Technical Properties

Resistance to Indentation (Preliminary)	Oak, Ash & Maple:	34 N/mm ² (3,4 Hardness Brinell)
	Beech:	36 N/mm ² (3,4 Hardness Brinell)
	Merbau:	41 N/mm ² (3,4 Hardness Brinell)
	(prEN 1534, June 1994) and (prEN 175.333.09)	

Fire Classification

C_{fl} - S₁
(DIN EN 13501-1: 2002)

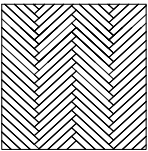
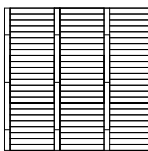
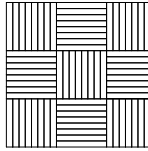
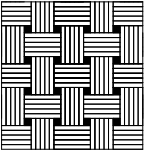
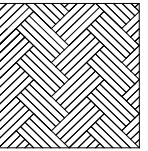
Thermal Conduction

Transmission coefficient: Approx. 0.17 W/m²°C

Heat Resistance

Approx. 0.12 m² °C/W

Patterns

Herringbone	Ladder	Square Basket	English	Four Strip Herringbone
				
To use: Right- and Left hand staves in all dimensions.	To use: Right hand staves in all dimensions.	To use: Right- and Left hand staves in all dimensions (shown with short length staves).	To use: Right- and Left hand staves in the dimension 22 x 58,3 x 467,6 And pattern-blocks in 88 x 88 mm	To use: Right- and Left hand staves in all dimensions (shown with short length staves).

Packing and weight

Wrapped in polythene in bundles as listed below:

Stave dimensions	Staves / m ²	Staves / Bundle	m ² / Bundle	Kg / Bundle
15 x 58.3 x 467.6	37	48	1.31	14.90
15 x 62.1 x 623.5	26	48	1.86	19.70
22 x 58.3 x 467.6	37	32	0.87	14.72
22 x 62.1 x 623.5	26	32	1.24	19.20