

# SINGLE STAVE BLOCKS PRODUCT INFORMATION

## PRODUCT DESCRIPTION

Junckers Single Stave Blocks, also called Single Stave Parquet or Herringbone flooring is manufactured as untreated single staves.

Each stave is tongued and grooved on all four sides. The staves are available as right- and left hand staves, so that they can be used for different types of pattern floors, including herringbone.

After gluing down the staves, the floor needs to be sanded and surface treated with lacquer or oil.

## PRODUCT DATA / TOLERANCES

### Drying method:

Kiln dried.

Average moisture content: 8% ( $\pm 2\%$ ).

### Precision Engineering:

Landing Deviation: Up to 0.3 mm.

Stave ends are right angled

at  $\pm 0.1$  mm.

## PRODUCT RANGE

Product	Grade	Surface	Product variant
<b>Woodspecies</b> Oak  <b>Thickness x width x length</b> 15 x 58,3 x 467,6 mm ( $\pm 0,2$ mm) 15 x 62,2 x 623,5 mm ( $\pm 0,2$ mm) 22 x 58,3 x 467,6 mm ( $\pm 0,2$ mm) 22 x 62,2 x 623,5 mm ( $\pm 0,2$ mm)	Harmony	Untreated	Right handed stave Left handed stave

Pattern-blocks for the English Pattern is per request available in oak and black oak.

## TECHNICAL PROPERTIES

### Resistance to Indentation (Preliminary)

Oak: Approx. 3.4 Hardness Brinell

### Fire Classification

D<sub>fl</sub> – S<sub>1</sub> (DIN EN 13501-1)

### Thermal Conduction:

Transmission coefficient:

Approx. 0.17 W/mK

### Heat Resistance:

22 mm: Approx. 0.13 m<sup>2</sup> K/W

15 mm: Approx. 0.09 m<sup>2</sup> K/W

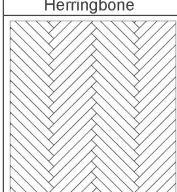
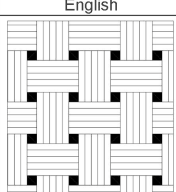

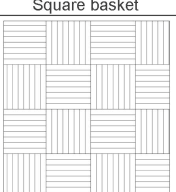
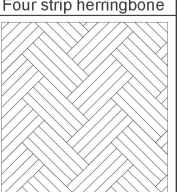
Herringbone	English	Ladder	Square basket	Four strip herringbone
				
To use: Right- and left hand staves in all dimensions.	To use: Right- and left hand staves in all dimensions. 22 x 58.3 x 467.6 mm and pattern-blocks in 88 x 88 mm	To use: Right hand staves in all dimensions	To use: Right- and left hand staves in all dimensions. (Shown with short length staves).	To use: Right- and left hand staves in all dimensions. (Shown with short length staves).

Fig. 1, Stave types for selected patterns

## PACKING AND WEIGHT

Wrapped in polythene in packages as listed below:

Stave dimensions [mm]	Staves / m <sup>2</sup>	Staves / package	m <sup>2</sup> / package	Kgs / package
15 x 58.3 x 467.6	37	48	1.31	13.9
15 x 62.2 x 623.5	26	48	1.86	19.7
22 x 58.3 x 467.6	37	32	0.87	13.3
22 x 62.2 x 623.5	26	32	1.24	19.0