

# 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) 16 x 68 x 408 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**  
 $D_{fl} - S_1$  (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  
16 mm: Approx. 0.09 m<sup>2</sup> K/W  
15 mm: Approx. 0.09 m<sup>2</sup> K/W

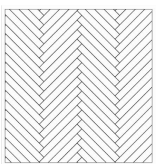

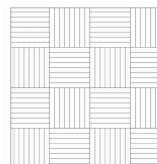
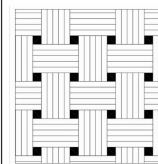
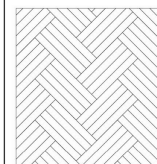
Herringbone	Ladder	Square basket	English	Four strip Herringbone
				
To use: <b>Right- and left hand staves</b> in all dimensions	To use: <b>Right hand staves</b> in all dimensions	To use: <b>Right- and left hand staves</b> in all dimensions (shown with short length staves)	To use: <b>Right- and left hand staves</b> only in dimension 22 x 58,3 x 467,6 mm and pattern-blocks på 88 x 88 mm	To use: <b>Right- and left hand staves</b> 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
16 x 68 x 408	36	48	1.33	15.0
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