



Bouls Oak knotty 30 mm

Item No. 02-000194



Description

The knotty oak is often also called wild oak, rustic oak or simply knotty oak. The wood pattern of the oak is characterised by ring-shaped early wood vessels and clearly separated annual rings, which show a distinctive pattern of the wood or stripes on the longitudinal surfaces. The large, broad wood rays typical of the oak are conspicuous and enliven the picture as a mirror.

Trade names and other names

German: Eiche europäisch astig

English: Knotty English oak, knotty European oak, knotty French oak

French: Chêne blanc avec noeuds

Italian: Rovere europeo con nodi

Spanish: Roble europeo nudoso

Dutch: Europees eiken, Zomereik

Portuguese: Carvalho-roble europeu nodoso

Arabic: Balluud aswad ingiliz

Chinese: 欧洲橡木

Available thicknesses

30, 32, 40, 50, 52, 60, 65, 70, 80 mm, other thicknesses on request.

Occurrence

The oak is widespread almost throughout Europe, namely in Norway up to the 63rd degree north latitude and in Russia up to the 57th degree north latitude, as in the

Caucasus and in Asia Minor, furthermore in the south as far as central Spain, Sicily and on Crete one finds oak.

Trunk and bark

Oak reaches a height of up to 50m in favourable locations, with a diameter of up to 2m, but usually shorter and weaker. The trunk of the oak is consistently well grown, often twisted and knotless up to 15m. The bark of the oak is thick, deeply longitudinally fissured and dark grey.



Characteristics and wood colour

The oak has coarse pores and sharply defined annual rings. Wide medullary rays appear as light shiny bands in radial section and as brown lines in tangential section in oak wood. The yellowish-white sapwood of oak is only narrowly developed. The heartwood of the oak is greyish yellow when fresh, later darkening to light to dark brown when exposed to air.

Specifications

Category	Lumber
Product group	Unedged lumber
Thicknesses	30 mm
Weight kg/m3	840.000
Specie	Knotty Oak
Botanical name	Quercus robur/Quercus petraea
Wood type	Hardwood
Main occurrence	Europe
Wood origin	Germany France Italy Croatia Austria Romania Switzerland Slovenia Hungary
Certification	not certified FSC®100% 100% PEFC
Colour	light-brown
Hue	medium colour
Use	furniture interior Boat and ship building
Surface structure	rough-cut
Humidity	10% ± 2%
Customs tariff number	44079110
Packaging	loosely
Items on stock	yes
Date of delivery	approx. 3 - 6 working days
Postal shipping	nein

Documents

	Prospekt Furniere & Massivholz
	Holzdeklaration