class BC | Square Edged Beech Steamed KD

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Thickness	38 mm, 50 mm, 60 mm (or upon contract request special size)
Length	1.8 m+, 10 cm steps, over measure: min. 20 mm - max. 90 mm
Width	100 mm+
M.C	KD 10-12%, or upon contract request
Red Heart	healthy red-heart allowed unlimited, traces of pith allowed on 1 face
Yield	50% yield for both sides per board, whereas a min. distance of 400 mm must be between defects on board, to obtain elements such as L x W in 400 mm x 80 mm+ $$
Allowed Defects	knots allowed on both sides, 1 knots going throu on 1 face, knots diameter can exceed >40 mm, but <80 mm, inside bark allowed, drying cracks allowed on ends no more in depth than width of board e.g. 24 cm width: max. crack ab. 24 cm in depth on length
Not allowed	rotten knots, knots bigger in diameter than 80 mm, undersize in thickness, drying cracks on the board surface, decay or rottenness
Wane	not more allowed than: max. 1/3 depth in thickness, 1/3 from length of the board
Notes	BC grade is highly preferred as alternative both efficiency and economical way to use the yield out of the KD lumber.
Diagram	board, width 170mm, length 2.4m *max. inside depth 170mm
	knots allowed different sizes *end drying crack inside bark
	50% yield out of 2.4 m x 170 mm: e.g. pcs. min. 1.2 m or 2 x 600 mm or 3 x 400 mm

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