



Date: 15.06.2022	AB	
Main profiles	Four-sides planed timber	
Slash (spike, splay) knots	No restrictions.	
Sound (incl. black)	No restrictions.	
knots		
Unsound rotten knots	Not permitted on the visible side.	
Bark-ringed knots	Closed knot permitted, max. size 1/3 of the board width. Valid per linear meter.	
Loose knots or knotholes	Considered as a defect but may occur in max. 10% of the volume, single knot holes with the max. size 10% of the width.	
Max. permitted knots per meter	No restrictions.	
Checks	Permitted in max. 35% of the length, with the max. width not over 0.5 mm. Through the board fissure not permitted.	
End splits	Max. permitted length is the board width, also through shakes. Max 30% of the volume.	
Ring shakes	Not permitted.	
Wane and mechanical damages	Not permitted.	
Resin pockets	Max. length ½ from board width, max. total length volume 200 mm, with the max. width not over 2 mm. Length less than 10 mm not considered.	
Bark pocket, scar	Max. length is the board width. Or the total length sum 250 mm.	
Compression wood	Compression wood max. 20% of the volume.	
Fungus infection (mould, blue stain, rot)	Mould is not permitted. Light blue stain or dote max. 10% of the volume on one wide surface and on the edge permitted.	
Insect damage	Not permitted.	
Moisture content	16 ± 2 %	
Surface quality	Max. permitted length of hit & miss surface on the visible sides is 2x of the board width. Hit & miss surface on the edges of the visible sides permitted in max. 10% of the volume, till 10% of the board width on the worst side.	
Tolerance	Length: \pm 10 mm, end matched boards \pm 50 mm Thickness: \pm 0,5 mm Width: \pm 0,5 mm	
	All the conditions are valid unless agreed otherwise. Max 5% deviation in quality grading allowed from total volume.	

Twist	
TWIST	8 mm per worst 2 m, provided usage of the material is not restricted.
Bow	15 mm per worst 2 m, provided usage of the material is not restricted.
Edge bow (crook)	6 mm per worst 2 m, provided usage of the material is not restricted.
Wane	Not permitted.
Knots	See on the previous page.
Discoloration (rot, fungus, blue stain)	Fungus is not permitted. Light blue stain or discoloration (dote) max. 10% of the volume on one wide surface and on the edge permitted.
Checks and end shakes	Checks permitted in max. 35% of the length, with the max. width not over 0.5 mm. Through the board fissure not permitted. Max. permitted length of end shakes is the board width, also through shakes. Max 30% of the volume.