

TYPES OF CHARACTERISTIC		Pine IV-LVL Class 3 EN 635-3:1995	Faces Class 2 EN 635-3*	Class B Llodio	Class 1: EN 635-3:1995	
Intrinsic characteristics of the wood						
1.	Very small knots $\varnothing < 3$ mm	Not repaired	Repaired	Repaired	Accepted	
2.	Healthy and adherent knots	Accepted Not repaired	70 x 40 mm \leq 20 / face (dark branch) Repaired (Except III)	50 x 35 mm \leq 10/face (healthy branch) 55 x 45 mm \leq 10/face (dark branch) Repaired	Accepted $\leq \varnothing$ 30 mm < 3 face	
3.	Dead knots, non-adherent knots or loose knots	40 x 35 < 25 / face Filter 15 Not repaired	$\varnothing \leq 35$ mm \leq 7 / face $\varnothing \leq 40$ mm \leq 2 / face Repaired (Except III)	10 x 6 mm < 6 / face Repaired	Accepted $\leq \varnothing$ 6 mm < 6 face- Would need repairing	
4.	Cracks	Open	500 mm length \leq 4 / face Not repaired	500 mm length \leq 3 / face Repaired (Except III)	300 mm length \leq 3 / face Repaired	250 mm length \leq 3 / face
		Closed	650 mm length \leq 4 / face Not repaired	400 mm length \leq 3 / face Repaired (Except III)	unlimited \leq 15 wide 1 max. Repaired	Accepted
5.	Pockets of resin and broken branch	200 x 60 \leq 4 / face (resin pocket) 60 x 55 \leq 15 / face (broken branch)	150 x 50 \leq 3 / face (resin pocket) Repaired (Exc. III) \varnothing 15 \leq unlimited (broken branch) Repaired (Exc. III) 40 x 35 \leq 20 / face (broken branch) Repaired (Exc. III)	75 x 25 \leq 2 / face (resin pocket) Filter 30 x 20 mm Repaired 40 x 30 \leq 1 / face (broken branch) Filter 20 x 10 mm Repaired	Not accepted	
	Resinous grain	Accepted	Accepted	Accepted	Not accepted	
6.	Colourations that do not destroy the wood	Bark not accepted	Bark not accepted	Bark not accepted	Not accepted	
7.	Xylophage fungus attacks	Accepted	Not accepted	Not accepted	Not accepted	

* Pine II-III-Form-Top Form-Wire-Wire Xtra-Form plus-Wire plus-Wire Xtra plus

All characteristics of the wood are repaired for Pine II, Form Wire.

Maximum limits.