



ONTARIO RANGE	Min Length (mm)	Max Length (mm)	Ave. Length (mm)	Heartwood	Sapwood	Knots - Max. Diam.	Grade Features
White Oak	356	2134	914 - 965	99%	1%	none allowed	Clear Grade: Very occasional small pin knots admitted. No worm holes accepted. Free from mechanical defects
Red Oak	356	2134	914 - 965	99%	1%		
Birch	356	2134	914 - 965	5%	95%		
Black Walnut	356	2134	914 - 965	99%	1%		
Cherry	356	2134	914 - 965	99%	1%		
Maple	356	2134	914 - 965	5%	95%		
Ash	356	2134	914 - 965	5%	95%		
MONTREAL RANGE	Min Length (mm)	Max Length (mm)	Ave. Length (mm)	Heartwood	Sapwood	Knots - Max. Diam.	Grade Features
White Oak	305	1524	762	90%	10%	Occasional solid knots not exceeding 1/4"	Mid Grade: Very occasional piling marks admitted. No worm holes accepted. Free from mechanical defects
Red Oak	305	1524	762	90%	10%		
Birch	305	1524	762	60%	40%		
Black Walnut	305	1524	762	60%	40%		
Cherry	305	1524	762	60%	40%		
Maple	305	1524	762	60%	40%		
Ash	305	1524	762	60%	40%		
QUEBEC RANGE	Min Length (mm)	Max Length (mm)	Ave. Length (mm)	Heartwood	Sapwood	Knots - Max. Diam.	Grade Features
White Oak	254	914	508	40%	60%	Sound knots that can be filled, all dimensions	Character Grade: Worm holes, wide mineral streaks, checks that can be filled, all piling marks are accepted. Has to make a serviceable floor
Red Oak	254	914	508	40%	60%		
Birch	254	914	508	40%	60%		
Black Walnut	254	914	508	40%	60%		
Cherry	254	914	508	40%	60%		
Maple	254	914	508	40%	60%		
Ash	254	914	508	40%	60%		