



SIZES & SPECS SHEET

Durability	Durability Class 4 (Above Ground) Timber Species	Available H2 treated for internal, above ground applications	Available H3 treated for external, above ground applications
Profile	Straight (made to order)	Cambered to 600m radius	
Appearance Grades	Beam 15 is available in two finish grades as per AS 1328.1 – 1998: Appearance Grade A (made to order) Appearance Grade B	Appearance Grade A Intended for use in applications where appearance is important and clear or painted finishes are used. All surface voids are therefore filled or repaired. Unless otherwise specified, the surfaces are sanded to a minimum 60 grit finish.	Appearance Grade B Intended for use in painted applications or applications where appearance is not important. The surface is clean and planed but may exhibit minor blemishes.
Sizes	65mm thickness 130, 165, 195, 230, 260, 295, 330, 360, 395, 425, 460, 495	85mm thickness 130, 165, 195, 230, 260, 295, 330, 360, 395, 425, 460, 495, 525	130mm thickness 130, 165, 195, 230, 260, 295, 330, 360, 395, 425, 460, 495, 525
1.8m – 12m in 0.3m increments available in QLD 2.4m to 12m in 0.3m increments available nationwide			
Design Properties	Bending (F_b) 36MPa	Tension (F_t) 20MPa	Shear (F_s) 4.2MPa
	Compression (F_c) 33MPa	Modulus of Elasticity (E) 14,800MPa	Modulus of Rigidity (G) 980MPa