

625x166	625	166	67.4	103750	69167	52347.8	3692.8	777.7	38.0	4.2	20.0	33.0	12750
655x166	655	166	70.7	108730	72487	60253.5	3870.0	822.5	38.0	4.2	20.0	33.0	12750
690x166	690	166	74.5	114540	76360	70437.8	4076.8	874.8	38.0	4.2	20.0	33.0	12750
195x186	195	186	19.9	30690	20460	1079.2	1371.4	133.7	38.0	4.2	20.0	33.0	12750
230x186	230	186	23.6	36270	24180	1781.4	1620.8	180.6	38.0	4.2	20.0	33.0	12750
265x186	260	186	27.8	42780	28520	2923.1	1911.7	245.9	38.0	4.2	20.0	33.0	12750
295x186	295	186	31.4	48360	32240	4222.6	2161.0	305.6	38.0	4.2	20.0	33.0	12750
330x186	330	186	35.7	54870	36580	6167.8	2451.9	377.0	38.0	4.2	20.0	33.0	12750
360x186	360	186	39.9	61380	40920	8633.9	2742.9	449.4	38.0	4.2	20.0	33.0	12750
395x186	395	186	43.5	66960	44640	11209.1	2992.2	511.9	38.0	4.2	20.0	33.0	12750
425x186	425	186	47.8	73470	48980	14806.6	3283.1	585.0	38.0	4.2	20.0	33.0	12750
460x186	460	186	51.4	79050	52700	18442.9	3532.5	647.8	38.0	4.2	20.0	33.0	12750
495x186	495	186	55.6	85560	57040	23385.0	3823.4	721.2	38.0	4.2	20.0	33.0	12750
525x186	525	186	59.8	92070	61380	29139.3	4114.3	794.6	38.0	4.2	20.0	33.0	12750
560x186	560	186	63.5	97650	65100	34764.9	4363.6	857.6	38.0	4.2	20.0	33.0	12750
590x186	590	186	71.3	109740	73160	49342.3	4903.9	994.1	38.0	4.2	20.0	33.0	12750
625x186	625	186	75.6	116250	77500	58654.8	5194.8	1067.6	38.0	4.2	20.0	33.0	12750
655x186	655	186	79.2	121830	81220	67513.0	5444.2	1130.7	38.0	4.2	20.0	33.0	12750
690x186	690	186	83.4	128340	85560	78924.3	5735.1	1204.2	38.0	4.2	20.0	33.0	12750
230x209	230	209	31.2	48070	32047	3284.6	2712.2	315.6	38.0	4.2	20.0	33.0	12750
265x209	260	209	35.3	54340	36227	4744.8	3065.9	396.4	38.0	4.2	20.0	33.0	12750
295x209	295	209	40.1	61655	41103	6930.5	3478.7	495.3	38.0	4.2	20.0	33.0	12750
330x209	330	209	44.8	68970	45980	9701.5	3891.4	596.7	38.0	4.2	20.0	33.0	12750
360x209	360	209	48.9	75225	52027	12484.8	4288.8	688.8	38.0	4.2	20.0	33.0	12750
395x209	395	209	53.7	82555	55037	16637.5	4657.9	787.9	38.0	4.2	20.0	33.0	12750
425x209	425	209	57.7	88825	59217	20723.5	5011.6	876.7	38.0	4.2	20.0	33.0	12750
460x209	460	209	62.5	96140	64093	26276.7	5424.3	980.6	38.0	4.2	20.0	33.0	12750
495x209	495	209	67.2	103455	68970	32742.5	5837.1	1084.6	38.0	4.2	20.0	33.0	12750
525x209	525	209	71.3	109725	73150	39063.8	6190.8	1173.8	38.0	4.2	20.0	33.0	12750
560x209	560	209	76.1	117040	78027	47409.0	6603.5	1278.0	38.0	4.2	20.0	33.0	12750
590x209	590	209	80.2	123310	82207	55443.8	6957.3	1367.4	38.0	4.2	20.0	33.0	12750
625x209	625	209	84.9	130625	87083	65907.8	7370.0	1471.6	38.0	4.2	20.0	33.0	12750
655x209	655	209	89.0	136895	91263	75861.4	7723.8	1561.0	38.0	4.2	20.0	33.0	12750
690x209	690	209	93.7	144210	96140	88683.7	8136.5	1665.4	38.0	4.2	20.0	33.0	12750
265x249	260	249	42.1	64740	43160	5652.9	5184.7	575.6	38.0	4.2	20.0	33.0	12750
295x249	295	249	47.7	73455	48970	8256.9	5882.6	730.1	38.0	4.2	20.0	33.0	12750
330x249	330	249	53.4	82170	54780	11558.2	6580.6	894.5	38.0	4.2	20.0	33.0	12750
360x249	360	249	58.3	89640	59760	15005.7	7178.8	1039.5	38.0	4.2	20.0	33.0	12750
395x249	395	249	63.9	98355	65570	19821.7	7876.7	1211.3	38.0	4.2	20.0	33.0	12750
425x249	425	249	68.8	105825	70550	24689.7	8475.0	1360.0	38.0	4.2	20.0	33.0	12750
460x249	460	249	74.5	114540	76360	31305.7	9172.9	1534.4	38.0	4.2	20.0	33.0	12750
495x249	495	249	80.1	123255	82170	39009.1	9870.8	1709.5	38.0	4.2	20.0	33.0	12750
525x249	525	249	85.0	130725	87150	46540.1	10469.1	1859.9	38.0	4.2	20.0	33.0	12750
560x249	560	249	90.6	139440	92960	56482.5	11167.0	2035.6	38.0	4.2	20.0	33.0	12750
590x249	590	249	95.5	146910	97940	66055.0	11765.2	2186.4	38.0	4.2	20.0	33.0	12750
625x249	625	249	101.2	155625	103750	78521.7	12463.2	2362.5	38.0	4.2	20.0	33.0	12750
655x249	655	249	106.0	163095	108730	90380.3	13061.4	2513.5	38.0	4.2	20.0	33.0	12750
690x249	690	249	111.7	171810	114540	105656.7	13759.3	2689.8	38.0	4.2	20.0	33.0	12750

Available special order only

Timber Engineering Properties											Treatment Details	
Strength Group	Joint Group	Seasoned	Creep Factor j2	Durability	Elasticity E (MPa)	Rigidity G (MPa)	Bearing Parallel f'l (MPa)	Bearing Perpend'r f'p (MPa)	Shear @Joints f'sj (MPa)	Tension Perp'r f'tp (MPa)	List of Levels Available	Standard Treatment Level
SD6	JD4	Yes	1.5	4	15500	980	30.0	10.0	4.2	0.5	H2, H3	H3
Product Type	Lamination Thickness (mm)	Camber Radius (m)										
Hyne Beam 15 GLT	33	600										

Note: All engineering properties and structural design values are in accordance with AS1720.1-2010