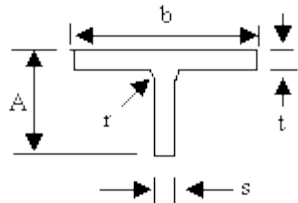


Structural Tees Produced From Universal Columns



Dimensions and Properties to BS4-10034

Properties have been calculated assuming that there is no loss of material due to splitting.

Designation	Mass per metre Kg/m	Cut from universal column	Section	Radius			
				Thickness	Depth a (mm)	Web s (mm)	Flange t (mm)
			Width b (mm)				
406 x 178 x 317	317	356 x 406 x 634	424	237.3	47.6	77	15.2
406 x 178 x 276	275.5	356 x 406 x 551	418.5	227.8	42.1	67.5	15.2
406 x 178 x 234	233.5	356 x 406 x 467	412.2	218.3	35.8	58	15.2
406 x 178 x 197	196.5	356 x 406 x 393	407	209.5	30.6	49.2	15.2
406 x 178 x 170	170	356 x 406 x 340	403	203.2	26.6	42.9	15.2
406 x 178 x 144	143.5	356 x 406 x 287	399	196.8	22.6	36.5	15.2
406 x 178 x 118	117.5	356 x 406 x 235	394.8	190.5	18.4	30.2	15.2
368 x 178 x 101	101	356 x 368 x 202	374.7	187.3	16.5	27	15.2
368 x 178 x 89	88.5	356 x 368 x 177	372.6	184.1	14.4	23.8	15.2
368 x 178 x 77	76.5	356 x 368 x 153	370.5	181	12.3	20.7	15.2
368 x 178 x 65	64.5	356 x 368 x 129	368.6	177.8	10.4	17.5	15.2
305 x 153 x 142	141.5	305 x 305 x 283	322.2	182.6	26.8	44.1	15.2
305 x 153 x 120	120	305 x 305 x 240	318.4	176.2	23	37.7	15.2
305 x 153 x 99	99	305 x 305 x 198	314.5	169.9	19.1	31.4	15.2
305 x 153 x 79	79	305 x 305 x 158	311.2	163.5	15.8	25	15.2
305 x 153 x 69	68.5	305 x 305 x 137	309.2	160.2	13.8	21.7	15.2

305 x 153 x 59	59	305 x 305 x 118	307.4	157.7	12	18.7	15.2
305 x 153 x 49	48.5	305 x 305 x 97	305.3	153.9	9.9	15.4	15.2
254 x 127 x 84	83.5	254 x 254 x 167	265.2	144.5	19.2	31.7	12.7
254 x 127 x 66	66	254 x 254 x 132	261.3	138.1	15.3	25.3	12.7
254 x 127 x 54	53.5	254 x 254 x 107	258.8	133.3	12.8	20.5	12.7
254 x 127 x 45	44.5	254 x 254 x 89	256.3	130.1	10.3	17.3	12.7
254 x 127 x 37	36.5	254 x 254 x 73	254.6	127	8.6	14.2	12.7
203 x 102 x 43	43	203 x 203 x 86	209.1	111.1	12.7	20.5	10.2
203 x 102 x 36	35.5	203 x 203 x 71	206.4	107.9	10	17.3	10.2
203 x 102 x 30	30	203 x 203 x 60	205.8	104.8	9.4	14.2	10.2
203 x 102 x 26	26	203 x 203 x 52	204.3	103.1	7.9	12.5	10.2
203 x 102 x 23	23	203 x 203 x 46	203.6	101.6	7.2	11	10.2
152 x 76 x 19	18.5	152 x 152 x 37	154.4	80.9	8	11.5	7.6
152 x 76 x 15	15	152 x 152 x 30	152.9	78.8	6.5	9.4	7.6
152 x 76 x 12	11.5	152 x 152 x 23	152.2	76.2	5.8	6.8	7.6