



British Universal Beams

As per BS4-1:2005

Product		Dimensions				
Designation	Mass per meter G kg/m	Web height h mm	Flange width b mm	Web thickness t _w mm	Flange thickness t _f mm	Root radius r mm
UB 254 x 146 x 31	31.1	251.4	146.1	6.0	8.6	7.6
UB 254 x 146 x 37	37.0	256.0	146.4	6.3	10.9	7.6
UB 254 x 146 x 43	43.0	259.6	147.3	7.2	12.7	7.6
UB 305 x 127 x 37	37.0	304.4	123.4	7.1	10.7	8.9
UB 305 x 127 x 42	41.9	307.2	124.3	8.0	12.1	8.9
UB 305 x 127 x 48	48.1	311.0	125.3	9.0	14.0	8.9
UB 305 x 165 x 40	40.3	303.4	165.0	6.0	10.2	8.9
UB 305 x 165 x 46	46.1	306.6	165.7	6.7	11.8	8.9
UB 305 x 165 x 54	54.0	310.4	166.9	7.9	13.7	8.9
UB 356 x 127 x 33	33.1	349.0	125.4	6.0	8.5	10.2
UB 356 x 127 x 39	39.1	353.4	126.0	6.6	10.7	10.2
UB 356 x 171 x 45	45.0	351.4	171.1	7.0	9.7	10.2
UB 356 x 171 x 51	51.0	355.0	171.5	7.4	11.5	10.2
UB 356 x 171 x 57	57.0	358.0	172.2	8.1	13.0	10.2
UB 356 x 171 x 67	67.1	363.4	173.2	9.1	15.7	10.2
UB 406 x 140 x 39	39.0	398.0	141.8	6.4	8.6	10.2
UB 406 x 140 x 46	46.0	403.2	142.2	6.8	11.2	10.2
UB 406 x 178 x 54	54.1	402.6	177.7	7.7	10.9	10.2
UB 406 x 178 x 60	60.1	406.4	177.9	7.9	12.8	10.2
UB 406 x 178 x 67	67.1	409.4	178.8	8.8	14.3	10.2
UB 406 x 178 x 74	74.2	412.8	179.5	9.5	16.0	10.2
UB 457 x 152 x 52	52.3	449.8	152.4	7.6	10.9	10.2
UB 457 x 152 x 60	59.8	454.6	152.9	8.1	13.3	10.2
UB 457 x 152 x 67	67.2	458.0	153.8	9.0	15.0	10.2
UB 457 x 152 x 74	74.2	462.0	154.4	9.6	17.0	10.2
UB 457 x 152 x 82	82.1	465.8	155.3	10.5	18.9	10.2
UB 457 x 191 x 67	67.1	453.4	189.9	8.5	12.7	10.2
UB 457 x 191 x 74	74.3	457.0	190.4	9.0	14.5	10.2
UB 457 x 191 x 82	82.0	460.0	191.3	9.9	16.0	10.2
UB 457 x 191 x 89	89.3	463.4	191.9	10.5	17.7	10.2
UB 457 x 191 x 98	98.3	467.2	192.8	11.4	19.6	10.2
UB 533 x 210 x 82	82.2	528.3	208.8	9.6	13.2	12.7
UB 533 x 210 x 92	92.1	533.1	209.3	10.1	15.6	12.7
UB 533 x 210 x 101	101.0	536.7	210.0	10.8	17.4	12.7
UB 533 x 210 x 109	109.0	539.5	210.8	11.6	18.8	12.7
UB 533 x 210 x 122	122.0	544.5	211.9	12.7	21.3	12.7