

Sections

Universal Steel Beams

Nominal metric size x Kg/m	Flange thickness (mm)	Web thickness (mm)	Nominal metric size x Kg/m	Flange thickness (mm)	Web thickness (mm)
127 x 76 x 13	7.6	4.0	457 x 152 x 74.2	17.0	9.6
152 x 89 x 16	7.7	4.5	457 x 152 x 82.1	18.9	10.5
178 x 102 x 19	7.9	4.8	457 x 191 x 67.1	12.7	8.5
203 x 102 x 23.1	9.3	5.4	457 x 191 x 74.3	14.5	9.0
203 x 133 x 25.1	7.8	5.7	457 x 191 x 82	16.0	9.9
203 x 133 x 30	9.6	6.4	457 x 191 x 89.3	17.7	10.5
254 x 102 x 22	6.8	5.7	457 x 191 x 98.3	19.6	11.4
254 x 102 x 25.2	8.4	6.0	533 x 210 x 82.2	13.2	9.6
254 x 102 x 28.3	10.0	6.3	533 x 210 x 92.1	15.6	10.1
254 x 146 x 31.1	8.6	6.0	533 x 210 x 101	17.4	10.8
254 x 146 x 37	10.9	6.3	533 x 210 x 109	18.8	11.6
254 x 146 x 43	12.7	7.2	533 x 210 x 122	21.3	12.7
305 x 102 x 24.8	7.0	5.8	610 x 229 x 101.2	14.8	10.5
305 x 102 x 28.2	8.8	6.0	610 x 229 x 113	17.3	11.1
305 x 102 x 32.8	10.8	6.6	610 x 229 x 125.1	19.6	11.9
305 x 127 x 37	10.7	7.1	610 x 229 x 139.9	22.1	13.1
305 x 127 x 41.9	12.1	8.0	610 x 305 x 149.1	19.7	11.8
305 x 127 x 48.1	14.0	9.0	610 x 305 x 179	23.6	14.1
305 x 165 x 40.3	10.2	6.0	610 x 305 x 238.1	31.4	18.4
305 x 165 x 46.1	11.8	6.7	686 x 254 x 125.2	16.2	11.7
305 x 165 x 54	13.7	7.9	686 x 254 x 140.1	19.0	12.4
356 x 127 x 33.1	8.5	6.0	686 x 254 x 152.4	21.0	13.2
356 x 127 x 39.1	10.7	6.6	686 x 254 x 170.2	23.7	14.5
356 x 171 x 45	9.7	7.0	762 x 267 x 134	15.5	12.0
356 x 171 x 51	11.5	7.4	762 x 267 x 146.9	17.5	12.8
356 x 171 x 57	13.0	8.1	762 x 267 x 173	21.6	14.3
356 x 171 x 67.1	15.7	9.1	762 x 267 x 197	25.4	15.6
406 x 140 x 39	8.6	6.4	838 x 292 x 175.9	18.8	14.0
406 x 140 x 46	11.2	6.8	838 x 292 x 193.8	21.7	14.7
406 x 178 x 54.1	10.9	7.7	838 x 292 x 226.5	26.8	16.1
406 x 178 x 60.1	12.8	7.9	914 x 305 x 200.9	20.2	15.1
406 x 178 x 67.1	14.3	8.8	914 x 305 x 224.2	23.9	15.9
406 x 178 x 74.2	16.0	9.5	914 x 305 x 253.4	27.9	17.3
457 x 152 x 52.3	10.9	7.6	914 x 305 x 289.1	32.0	19.5
457 x 152 x 59.8	13.3	8.1	914 x 419 x 343.3	32.0	19.4
457 x 152 x 67.2	15.0	9.0	914 x 419 x 388	36.6	21.4

Please note... Continental sections such as IPNs, HEBs, UPEs and UPNs are available upon request. for more details on other services available, please telephone 01845 528200.