

UNIVERSAL BEAMS

Designation	Mass per metre	Depth of Section h	Width of Section b	Thickness Web s	Thickness Flange t
	kg/m	mm	mm	mm	mm
127 X 76 X 13	13.0	127.0	76.0	4.0	7.6
152 X 89 X 16	16.0	152.4	88.7	4.5	7.7
178 X 102 X 19	19.0	177.8	101.2	4.8	7.9
203 X 102 X 23	23.1	203.2	101.8	5.4	9.3
203 X 133 X 25	25.1	203.2	133.2	5.7	7.8
203 X 133 X 30	30.0	206.8	133.9	6.4	9.6
254 X 102 X 22	22.0	254.0	101.6	5.7	6.8
254 X 102 X 25	25.2	257.2	101.9	6.0	8.4
254 X 102 X 28	28.3	260.4	102.2	6.3	10.0
254 X 146 X 31	31.1	251.4	146.1	6.0	8.6
254 X 146 X 37	37.0	256.0	146.4	6.3	10.9
254 X 146 X 43	43.0	259.6	147.3	7.2	12.7
305 X 102 X 25	24.8	305.1	101.6	5.8	7.0
305 X 102 X 28	28.2	308.7	101.8	6.0	8.8
305 X 102 X 33	32.8	312.7	102.4	6.6	10.8
305 X 127 X 37	37.0	304.4	123.3	7.1	10.7
305 X 127 X 42	41.9	307.2	124.3	8.0	12.1
305 X 127 X 48	48.1	311.0	125.3	9.0	14.0
305 X 165 X 40	40.3	303.4	165.0	6.0	10.2
305 X 165 X 46	46.1	306.6	165.7	6.7	11.8
305 X 165 X 54	54.0	310.4	166.9	7.9	13.7
356 X 127 X 33	33.1	349.0	125.4	6.0	8.5
356 X 127 X 39	39.1	353.4	126.0	6.6	10.7
356 X 171 X 45	45.0	351.4	171.1	7.0	9.7
356 X 171 X 51	51.0	355.0	171.5	7.4	11.5
356 X 171 X 57	57.0	358.0	172.2	8.1	13.0
356 X 171 X 67	67.1	363.4	173.2	9.1	15.7
406 X 140 X 39	39.0	398.0	141.8	6.4	8.6
406 X 140 X 46	46.0	403.2	142.2	6.8	11.2
406 X 178 X 54	54.1	402.6	177.7	7.7	10.9
406 X 178 X 60	60.1	406.4	177.9	7.9	12.8
406 X 178 X 67	67.1	409.4	178.8	8.8	14.3
406 X 178 X 74	74.2	412.8	179.5	9.5	16.0
457 X 152 X 52	52.3	449.8	152.4	7.6	10.9
457 X 152 X 60	59.8	454.6	152.9	8.1	13.3
457 X 152 X 67	67.2	458.0	153.8	9.0	15.0
457 X 152 X 74	74.2	462.0	154.4	9.6	17.0
457 X 152 X 82	82.1	465.8	155.3	10.5	18.9

