

STEEL SECTIONS WEIGHT KG PER METER

MS FLATS	KG/MTR	MS FLATS	KG/MTR	MS FLATS	KG/MTR	MS ROUND	KG/MTR	MS SQUARE	KG/MTR
12 x 3	0.28	40 x 8	2.50	25 x 12	2.40	10 mm	0.62	10 mm	0.78
12 x 5	0.47	45 x 8	2.80	32 x 12	3.00	12 mm	0.89	12 mm	1.13
16 x 5	0.63	50 x 8	3.10	40 x 12	3.80	14 mm	1.21	14 mm	1.54
20 x 5	0.79	63 x 8	4.00	45 x 12	4.20	16 mm	1.58	16 mm	2.01
25 x 5	1.00	75 x 8	4.70	50 x 12	4.70	18 mm	2.00	18 mm	2.54
32 x 5	1.30	80 x 8	5.00	63 x 12	5.90	20 mm	2.47	20 mm	3.14
35 x 5	1.40	90 x 8	5.70	75 x 12	7.10	22 mm	2.98	22 mm	3.80
40 x 5	1.60	100 x 8	6.30	100 x 12	9.40	25 mm	3.85	25 mm	4.91
45 x 5	1.80	120 x 8	7.50	125 x 12	11.80	28 mm	4.83	28 mm	6.15
50 x 5	2.00	125 x 8	7.80	150 x 12	14.10	32 mm	6.31	32 mm	8.04
20 x 6	0.94	150 x 8	9.40	200 x 12	18.80	36 mm	7.99	36 mm	10.17
25 x 6	1.20	200 x 8	12.60	25 x 16	3.20	38 mm	8.90	38 mm	11.34
32 x 6	1.50	25 x 10	2.00	32 x 16	4.00	40 mm	9.86	40 mm	12.56
35 x 6	1.60	32 x 10	2.50	40 x 16	5.00	45 mm	12.29	45 mm	15.90
40 x 6	1.90	40 x 10	3.10	45 x 16	5.60	50 mm	15.41	50 mm	19.62
45 x 6	2.10	45 x 10	3.50	50 x 16	6.30	56 mm	19.34	56 mm	24.62
50 x 6	2.40	50 x 10	3.90	63 x 16	7.90	60 mm	22.18	60 mm	28.26
63 x 6	3.00	63 x 10	4.90	75 x 16	9.40	63 mm	24.47	63 mm	31.16
75 x 6	3.50	75 x 10	5.90	100 x 16	12.60	65 mm	25.45	65 mm	33.17
100 x 6	4.70	100 x 10	7.80	125 x 16	15.70				
25 x 8	1.60	125 x 10	9.80	150 x 16	18.80				
32 x 8	2.00	150 x 10	11.80	200 x 16	25.10				
35 x 8	2.20	200 x 10	15.70	25 x 20	4.00				
				32 x 20	5.00				
ANGLE EQUAL SIZE	KG/MTR	ANGLE EQUAL SIZE	KG/MTR						
20 x 3	0.90	90 x 8	10.80						
25 x 3	1.10	90 x 10	13.40						
25 x 5	1.80	90 x 12	15.80						
30 x 3	1.40	100 x 6	9.20						
35 x 5	2.60	100 x 8	12.10						
35 x 6	3.00	100 x 10	14.90						
40 x 3	1.80	100 x 12	17.70						
40 x 5	3.00	130 x 8	15.80						
40 x 6	3.50	130 x 10	19.70						
50 x 3	2.30	150 x 10	22.80						
50 x 5	3.80	150 x 12	27.20						
50 x 6	4.50	200 x 12	36.60						
65 x 5	4.90								
65 x 6	5.80	MS CHANNEL	KG/MTR	IS BEAMS	KG/MTR				
65 x 8	7.70	75 x 40	7.10	100 x 70	11.50				
65 x 10	9.40	100 x 50	9.60	120 x 58	11.20				
75 x 6	6.80	125 x 65	13.10	125 x 70	13.20				
75 x 8	8.90	150 x 75	16.80	125 x 75	14.50				
75 x 10	11.00	175 x 75	19.60	150 x 75	15.00				
80 x 6	7.30	200 x 75	22.30	175 x 85	19.50				
80 x 8	9.60	225 x 80	26.10	200 x 100	25.90				
80 x 10	11.80			250 x 125	38.10				
80 x 12	14.00								
90 x 6	8.20								

PRELIMINARY ASSOCIATES