

M S Beam

Size	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
ISMB 100 X 50	2.432	7.979
ISMB 125 x 70	4.085	13.4
ISMB 150 x 75	4.573	15.0
ISMB 175 x 85	5.975	19.6
ISMB 200 x 100	7.743	25.4
ISMB 250 x 125	11.371	37.3
ISMB 300 x 140	14.054	46.1
ISMB 350 x 140	15.975	52.4
ISMB 400 x 140	18.780	61.6
ISMB 450 x 150	22.073	72.4
ISMB 500 x 180	26.493	86.9
ISMB 600 x 210	37.500	123.0

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MS Angle

in mm	Weight in Kgs.	Gauge
	Per Feet	Per Mtr.
20x20x3	0.274	0.899
25x25x3	0.335	1.099
25x25x5	0.548	1.798
31x31x3	0.390	1.280
35x35x5	0.792	2.599
37x37x3	0.518	1.700
40x40x3	0.548	1.798
40x40x5	0.915	3.002
40x40x6	1.066	3.498
50x50x5	1.158	3.799
50x50x6	1.372	4.502
60x60x6	1.645	5.397
65x65x6	1.767	5.798
65x65x8	2.346	7.697
65x65x10	2.864	9.397
75x75x6	2.072	6.798
75x75x8	2.712	8.898
75x75x10	3.352	10.998
80x80x6	2.224	7.297
80x80x8	2.925	9.597
90x90x6	2.499	8.199
90x90x8	3.292	10.801
90x90x10	4.084	13.400
100x100x6	2.804	9.200
100x100x8	3.687	12.097
100x100x10	4.545	14.912
100x100x12	5.395	17.701
110x110x12	5.028	16.497
130x130x10	6.004	19.699
150x150x10	6.950	22.803
150x150x12	8.290	27.199
150x150x16	10.911	35.799
150x150x20	13.441	44.100

MS CHANNEL

UNIT WEIGHT OF ISMC		
SL.NO	Designation	Unit Weight Per Meter (Kg)
1	ISMC 75 X 40	7.14
2	ISMC 100 X 50	9.56
3	ISMC 125 X 65	13.1
4	ISMC 125 X 66	13.7
5	ISMC 150 X 75	16.8
6	ISMC 150 X 76	17.7
7	ISMC 175 X 75	19.6
8	ISMC 175 X 77	21.7
9	ISMC 200 X 75	22.3
10	ISMC 200 X 76	24.3
11	ISMC 225 X 80	26.1
12	ISMC 225 X 83	30.7
13	ISMC 250 X 80	30.6
14	ISMC 250 X 82	34.6
15	ISMC 250 X 84	38.1
16	ISMC 300 X 90	36.3
17	ISMC 300 X 92	41.5
18	ISMC 300 X 94	46.2
19	ISMC 350 X 100	42.7
20	ISMC 400 X 100	50.1

Engineer Diary (www.strleng.blogspot.com)

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