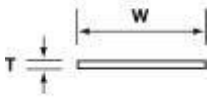


## Merchant Bar - Steel Data

### FLAT BAR



Merchant Bar is available in other sizes on request

Description	Standard Length	Dimensions	Weight per Metre kg/m	External Surface area per Metre m <sup>2</sup> /m
FLAT BAR 20 X 10mm	6 metres	20 X 10mm	1.57	0.06
FLAT BAR 25 X 5mm	6 metres	25 X 5mm	0.981	0.06
FLAT BAR 25 X 6mm	6 metres	25 X 6mm	1.18	0.062
FLAT BAR 25 X 8mm	6 metres	25 X 8mm	1.57	0.066
FLAT BAR 25 X 10mm	6 metres	25 X 10mm	1.96	0.07
FLAT BAR 25 X 12mm	6 metres	25 X 12mm	2.36	0.074
FLAT BAR 32 X 5mm	6 metres	32 X 5mm	1.26	0.074
FLAT BAR 32 X 6mm	6 metres	32 X 6mm	1.51	0.076
FLAT BAR 32X 8mm	6 metres	32X 8mm	2.01	0.08
FLAT BAR 32 X 10mm	6 metres	32 X 10mm	2.51	0.084
FLAT BAR 32 X 12mm	6 metres	32 X 12mm	3.01	0.088
FLAT BAR 40 X 5mm	6 metres	40 X 5mm	1.57	0.09
FLAT BAR 40 X 6mm	6 metres	40 X 6mm	1.88	0.092
FLAT BAR 40 X 8mm	6 metres	40 X 8mm	2.51	0.096
FLAT BAR 40 X 10mm	6 metres	40 X 10mm	3.14	0.1
FLAT BAR 40 X 12mm	6 metres	40 X 12mm	3.77	0.104
FLAT BAR 40 X 16mm	6 metres	40 X 16mm	5.02	0.112
FLAT BAR 40 X 20mm	6 metres	40 X 20mm	6.28	0.12
FLAT BAR 50 X 5mm	6 metres	50 X 5mm	1.96	0.11
FLAT BAR 50 X 6mm	6 metres	50 X 6mm	2.36	0.112
FLAT BAR 50 X 8mm	6 metres	50 X 8mm	3.14	0.116
FLAT BAR 50 X 10mm	6 metres	50 X 10mm	3.93	0.12
FLAT BAR 50 X 12mm	6 metres	50 X 12mm	4.71	0.124
FLAT BAR 50 X 16mm	6 metres	50 X 16mm	6.28	0.132
FLAT BAR 50 X 20mm	6 metres	50 X 20mm	7.85	0.14
FLAT BAR 50 X 25mm	6 metres	50 X 25mm	9.81	0.15
FLAT BAR 65 X 5mm	6 metres	65 X 5mm	2.55	0.14
FLAT BAR 65 X 6mm	6 metres	65 X 6mm	3.06	0.142
FLAT BAR 65 X 8mm	6 metres	65 X 8mm	4.08	0.146
FLAT BAR 65 X 10mm	6 metres	65 X 10mm	5.1	0.15
FLAT BAR 65 X 12mm	6 metres	65 X 12mm	6.12	0.154
FLAT BAR 65 X 16mm	6 metres	65 X 16mm	8.16	0.162
FLAT BAR 65 X 20mm	6 metres	65 X 20mm	10.2	0.17
FLAT BAR 75 X 5mm	6 metres	75 X 5mm	2.94	0.16
FLAT BAR 75 X 6mm	6 metres	75 X 6mm	3.53	0.162
FLAT BAR 75 X 8mm	6 metres	75 X 8mm	4.71	0.166
FLAT BAR 75 X 10mm	6 metres	75 X 10mm	5.89	0.17
FLAT BAR 75 X 12mm	6 metres	75 X 12mm	7.07	0.174
FLAT BAR 75 X 16mm	6 metres	75 X 16mm	9.42	0.182
FLAT BAR 75 X 20mm	6 metres	75 X 20mm	11.8	0.19
FLAT BAR 75 X 25mm	6 metres	75 X 25mm	14.7	0.2
FLAT BAR 75 X 40mm	6 metres	75 X 40mm	23.6	0.23

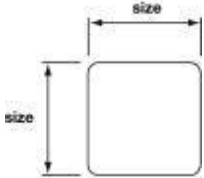


## Merchant Bar - Steel Data

FLAT BAR 90 X 6mm	6 metres	90 X 6mm	4.24	0.192
FLAT BAR 90 X 8mm	6 metres	90 X 8mm	5.65	0.196
FLAT BAR 90 X 10mm	6 metres	90 X 10mm	7.07	0.2
FLAT BAR 90 X 12mm	6 metres	90 X 12mm	8.48	0.204
FLAT BAR 100 X 5mm	6 metres	100 X 5mm	3.93	0.21
FLAT BAR 100 X 6mm	6 metres	100 X 6mm	4.71	0.212
FLAT BAR 100 X 8mm	6 metres	100 X 8mm	6.28	0.216
FLAT BAR 100 X 10mm	6 metres	100 X 10mm	7.85	0.22
FLAT BAR 100 X 12mm	6 metres	100 X 12mm	9.42	0.224
FLAT BAR 100 X 16mm	6 metres	100 X 16mm	12.6	0.232
FLAT BAR 100 X 20mm	6 metres	100 X 20mm	15.7	0.24
FLAT BAR 100 X 25mm	6 metres	100 X 25mm	19.6	0.25
FLAT BAR 100 X 50mm	6 metres	100 X 50mm	39.3	0.3
FLAT BAR 110 X 10mm	6 metres	110 X 10mm	8.64	0.24
FLAT BAR 130 X 5mm	6 metres	130 X 5mm	5.1	0.27
FLAT BAR 130 X 6mm	6 metres	130 X 6mm	6.12	0.272
FLAT BAR 130 X 8mm	6 metres	130 X 8mm	8.16	0.276
FLAT BAR 130 X 10mm	6 metres	130 X 10mm	10.2	0.28
FLAT BAR 130 X 12mm	6 metres	130 X 12mm	12.2	0.284
FLAT BAR 130 X 16mm	6 metres	130 X 16mm	16.3	0.292
FLAT BAR 130 X 20mm	6 metres	130 X 20mm	20.4	0.3
FLAT BAR 130 X 25mm	6 metres	130 X 25mm	25.5	0.31
FLAT BAR 150 X 5mm	6 metres	150 X 5mm	5.89	0.31
FLAT BAR 150 X 6mm	6 metres	150 X 6mm	7.07	0.312
FLAT BAR 150 X 8mm	6 metres	150 X 8mm	9.42	0.316
FLAT BAR 150 X 10mm	6 metres	150 X 10mm	11.8	0.32
FLAT BAR 150 X 12mm	6 metres	150 X 12mm	14.1	0.324
FLAT BAR 150 X 16mm	6 metres	150 X 16mm	18.8	0.332
FLAT BAR 150 X 20mm	6 metres	150 X 20mm	23.6	0.34
FLAT BAR 150 X 25mm	6 metres	150 X 25mm	29.4	0.35
FLAT BAR 150 X 50mm	6 metres	150 X 50mm	58.9	0.4
FLAT BAR 180 X 6mm	6 metres	180 X 6mm	8.48	0.372
FLAT BAR 180 X 10mm	6 metres	180 X 10mm	14.1	0.38
FLAT BAR 180 X 12mm	6 metres	180 X 12mm	17	0.384
FLAT BAR 180 X 20mm	6 metres	180 X 20mm	28.3	0.4
FLAT BAR 200 X 6mm	6 metres	200 X 6mm	9.42	0.412
FLAT BAR 200 X 8mm	6 metres	200 X 8mm	12.6	0.416
FLAT BAR 200 X 10mm	6 metres	200 X 10mm	15.7	0.42
FLAT BAR 200 X 12mm	6 metres	200 X 12mm	18.8	0.424
FLAT BAR 200 X 16mm	6 metres	200 X 16mm	25.1	0.432
FLAT BAR 200 X 20mm	6 metres	200 X 20mm	31.4	0.44
FLAT BAR 200 X 20mm	6 metres	200 X 20mm	39.3	0.45
FLAT BAR 250 X 6mm	6 metres	250 X 6mm	11.8	0.512
FLAT BAR 250 X 10mm	6 metres	250 X 10mm	19.6	0.52
FLAT BAR 250 X 12mm	6 metres	250 X 12mm	23.6	0.524
FLAT BAR 300 X 6mm	6 metres	300 X 6mm	14.1	0.612
FLAT BAR 300 X 10mm	6 metres	300 X 10mm	23.6	0.62
FLAT BAR 300 X 12mm	6 metres	300 X 12mm	28.3	0.624

## Merchant Bar - Steel Data

### SQUARE BAR



Description	Standard Length	Dimensions	Weight per Metre	External Surface Area per Metre
		mm	kg/m	m <sup>2</sup> /m
SQUARE BAR 12MM	6 metres	12 x 12 mm	1.13	0.048
SQUARE BAR 16MM	6 metres	16 x 16 mm	2.01	0.064
SQUARE BAR 20MM	6 metres	20 x 20 mm	3.14	0.08
SQUARE BAR 25MM	6 metres	25 x 25 mm	4.91	0.1
SQUARE BAR 40MM	6 metres	40 x 40 mm	12.6	0.16

### ROUND BAR



	Standard Length	Diameter	Weight per Metre	External Surface Area per Metre
		mm	kg/m	m <sup>2</sup> /m
ROUND BAR 5MM	4 metres	5.5	0.187	0.017
ROUND BAR 6.3MM	4 metres	6.3	0.26	0.02
ROUND BAR 8MM	4 metres	8.0	0.395	0.025
ROUND BAR 10MM	6 metres	10.0	0.617	0.031
ROUND BAR 12MM	6 metres	12.5	0.963	0.039
ROUND BAR 14MM	6 metres	14.0	1.21	0.044
ROUND BAR 16MM	6 metres	16.0	1.58	0.05
ROUND BAR 18MM	6 metres	18.0	2	0.057
ROUND BAR 20MM	6 metres	20.0	2.47	0.063
ROUND BAR 22MM	6 metres	22.0	2.98	0.069
ROUND BAR 24MM	6 metres	24.0	3.55	0.075
ROUND BAR 27MM	6 metres	27.0	4.5	0.085
ROUND BAR 30MM	6 metres	30.0	5.55	0.094
ROUND BAR 33MM	6 metres	33.0	6.71	0.104
ROUND BAR 36MM	6 metres	36.0	7.99	0.113
ROUND BAR 39MM	6 metres	39.0	9.38	0.123
ROUND BAR 42MM	6 metres	42.0	10.9	0.132
ROUND BAR 45MM	6 metres	45.0	12.5	0.141
ROUND BAR 48MM	6 metres	48.0	14.2	0.151
ROUND BAR 50MM	6 metres	50.0	15.4	0.157
ROUND BAR 56MM	6 metres	56.0	19.3	0.176
ROUND BAR 60MM	6 metres	60.0	22.2	0.188
ROUND BAR 65MM	6 metres	65.0	26	0.204
ROUND BAR 75MM	6 metres	75.0	34.7	0.236
ROUND BAR 80MM	6 metres	80.0	39.5	0.251
ROUND BAR 90MM	6 metres	90.0	49.9	0.283
ROUND BAR 100MM	6 metres	100.0	61.7	0.314