

# Square Bar Weight Chart

Side length (mm)	Sectional area (cm <sup>2</sup> )	Weight (kg/m)
5mm	0.25	0.196
6mm	0.36	0.283
7mm	0.49	0.385
8mm	0.64	0.502
9mm	0.81	0.636
10mm	1	0.785
11mm	1.21	0.95
12mm	1.44	1.13
13mm	1.69	1.33
14mm	1.96	1.54
15mm	2.25	1.77
16mm	2.56	2.01
17mm	2.89	2.27
18mm	3.24	2.54
19mm	3.61	2.82
20mm	4	3.14
21mm	4.41	3.46
22mm	4.84	3.8
24mm	5.76	4.52
25mm	6.25	4.91
26mm	6.76	5.3
28mm	7.84	6.15
30mm	9	7.06
32mm	10.24	8.04
34mm	11.56	9.07
36mm	12.96	10.17
38mm	14.44	11.24
40mm	16	12.56
42mm	17.64	13.85
45mm	20.25	15.9
48mm	23.04	18.09
50mm	25	19.63
53mm	28.09	22.05
56mm	31.36	24.61
60mm	36	28.26
63mm	39.69	31.16

65mm	42.25	33.17
70mm	49	38.49
75mm	56.25	44.16
80mm	64	50.24
85mm	72.25	56.72
90mm	81	63.59
95mm	90.25	70.85
100mm	100	78.5