

ROUND BAR

Size	Tolerance h 10		Weight per 1 m.
	mm	min	
5.00	4.96	5.00	0.154
6.00	5.96	6.00	0.222
7.00	6.95	7.00	0.302
8.00	7.95	8.00	0.395
9.00	8.95	9.00	0.500
10.00	9.95	10.00	0.617
11.00	10.93	11.00	0.746
12.00	11.93	12.00	0.888
13.00	12.93	13.00	1.04
14.00	13.93	14.00	1.21
15.00	14.93	15.00	1.39
16.00	15.93	16.00	1.58
17.00	16.93	17.00	1.78
18.00	17.93	18.00	2.00
19.00	18.92	19.00	2.23
20.00	19.92	20.00	2.47
21.00	20.92	21.00	2.72
22.00	21.92	22.00	2.99
23.00	22.92	23.00	3.26
24.00	23.92	24.00	3.55
25.00	24.92	25.00	3.85
26.00	25.92	26.00	4.17
27.00	26.92	27.00	4.50
28.00	27.92	28.00	4.84

ROUND BAR

Size	Tolerance h 10		Weight per 1 m.
	mm	min	
29.00	28.92	29.00	5.19
30.00	29.92	30.00	5.55
32.00	31.90	32.00	6.32
33.00	32.90	33.00	6.72
34.00	33.90	34.00	7.13
35.00	34.90	35.00	7.56
36.00	35.90	36.00	7.99
37.00	36.90	37.00	8.44
38.00	37.90	38.00	8.91
39.00	38.90	39.00	9.38
40.00	39.90	40.00	9.87
41.00	40.90	41.00	10.37
42.00	41.90	42.00	10.88
43.00	42.90	43.00	11.40
44.00	43.90	44.00	11.94
45.00	44.90	45.00	12.49
46.00	45.90	46.00	13.05
48.00	47.90	48.00	14.21
50.00	49.90	50.00	15.42
55.00	54.88	55.00	18.66
56.00	55.88	56.00	19.34
60.00	59.88	60.00	22.20
65.00	64.88	65.00	26.06
70.00	69.88	70.00	30.22

ROUND BAR

Size	Tolerance h 10		Weight per 1 m.
	mm	min	
80.00	79.86	80.00	39.47
85.00	84.86	85.00	44.56
90.00	89.86	90.00	49.96

Remarks:

This table is based on TIS 864-2532

Round Bar Weight Calculation = Dia (mm.) x Dia (mm.) x Length (mm.)/162131

Hexagonal Bar Weight Calculation = Dia (mm.) x Dia (mm.) x Length (m.)/0.006755