

Round Bar



Item Name	Length/M	KG/M
6mm Round Bar	6	0.222
8mm Round Bar	6	0.3.95
10mm Round Bar	6	0.617
12mm Round Bar	6	0.888
14mm Round Bar	6	1.21
16mm Round Bar	6*	1.58
18mm Round Bar	6	2.00
20mm Round Bar	6	2.47
22mm Round Bar	6	2.99
24mm Round Bar	6	3.56
27mm Round Bar	6	4.5
30mm Round Bar	6	5.55
33mm Round Bar	6	6.72
36mm Round Bar	6	8.00
39mm Round Bar	6	9.38
42mm Round Bar	6	10.88
45mm Round Bar	6	12.49
48mm Round Bar	6	14.21
50mm Round Bar	6	15.42
56mm Round Bar	6	19.34
60mm Round Bar	6	22.2
65mm Round Bar	6	26.05
75mm Round Bar	6	34.67
80mm Round Bar	6	39.46
90mm Round Bar	6	49.94
100mm Round Bar	6	61.66

To calculate the mass of round bar per metre:
Diameter squared x 0.7854 x 7850 kg.
Eg: For 50 mm round bar $0.05 \times 0.05 \times 0.7854 \times 7850 = 15.41 \text{kg} / \text{meter}$



TERRITORY STEEL

Strengthening the Top End

Square Bar



Item Name	Length/M	KG/M
10mm Square Bar	6	0.785
12mm Square Bar	6	1.14
16mm Square Bar	6	2.01
20mm Square Bar	6	3.14
25mm Square Bar	6	4.91
50mm Square Bar	6.7	19.63

Deformed Bar



Item Name	Length/M	KG/M
Y12 Bar	6*	0.89
Y16 Bar	6*	1.58
Y20 Bar	12	2.47
Y24 Bar	12	3.56
Y28 Bar	12	4.84
Y36 Bar	12	6.32



TERRITORY STEEL

Strengthening the Top End