

**WEIGHT OF BRASS RODS (COPPER RODS\*) [IN GRAMS PER METRE]**

Size	Round	Square	Hexagonal
2.00	27.00	34.00	29.00
2.50	42.00	53.00	46.00
3.00	60.00	76.00	66.00
3.20	68.00	87.00	75.00
3.50	82.00	104.00	90.00
4.00	107.00	136.00	118.00
4.25	121.00	153.00	134.00
4.50	135.00	172.00	149.00
4.75	151.00	192.00	165.00
5.00	167.00	213.00	184.00
5.25	185.00	231.00	203.00
5.50	202.00	257.00	223.00
5.75	220.00	280.00	243.00
6.00	240.00	306.00	265.00
6.25	261.00	331.00	287.00
6.50	282.00	359.00	311.00
6.75	304.00	386.00	335.00
7.00	327.00	417.00	361.00
7.25	351.00	446.00	386.00
7.50	376.00	478.00	414.00
7.75	402.00	510.00	441.00
8.00	427.00	544.00	471.00
8.25	456.00	578.00	501.00
8.50	482.00	614.00	532.00
8.75	513.00	650.00	563.00
9.00	541.00	689.00	596.00
9.25	572.00	727.00	628.00
9.50	603.00	767.00	664.00
9.75	0.636	0.806	0.699
10.00	0.668	0.850	0.736
10.25	0.703	0.886	0.774
10.50	0.737	0.924	0.814
10.75	0.774	0.974	0.851
11.00	0.808	1.028	0.892

11.25	0.846	1.076	0.932
11.50	0.888	1.127	0.976
11.75	0.924	1.174	1.017
12.00	0.961	1.224	1.060
12.25	1.001	1.276	1.102
12.50	1.040	1.328	1.148
12.75	1.084	1.382	1.194
13.00	1.128	1.436	1.244
13.25	1.174	1.492	1.290
13.50	1.220	1.549	1.340
13.75	1.264	1.607	1.039
14.00	1.308	1.666	1.444
14.25	1.354	1.726	1.493
14.50	1.400	1.787	1.544
14.75	1.451	1.849	1.600
15.00	1.502	1.912	1.656
15.25	1.555	1.976	1.709
15.50	1.608	20.42	1.764
15.75	1.659	20108	1.822
16.00	1.710	2.176	1.840
16.25	1.767	2.244	1.942
16.50	1.824	2.314	2.004
16.75	1.877	2.384	2.064
17.00	1.929	2.456	2.128
17.25	1.990	2.529	2.190
17.50	2.052	2.603	2.252
17.75	2.107	2.678	2.318
18.00	2.163	2.756	2.384
18.25	2.225	2.831	2.446
18.75	2.350	2.988	2.580
19.00	2.410	3.068	2.656
19.25	2.477	3.150	2.724
19.50	2.544	3.224	2.796
19.75	2.607	3.315	2.869
20.00	2.670	3.400	2.944
20.50	2.812	3.544	3.096
21.00	2.944	3.696	3.256
21.50	3.096	3.896	3.404

22.00	3.321	4.112	3.563
22.50	3.384	4.288	3.728
23.00	3.552	4.500	3.894
23.50	3.696	4.680	4.068
24.00	3.844	4.896	4.240
24.50	4.004	5.088	4.408
25.00	4.160	5.312	4.600
25.50	4.336	5.516	4.776
26.00	4.512	5.746	4.980
26.50	4.696	5.956	5.160
27.00	4.880	6.176	5.370
27.50	5.056	6.416	5.560
28.00	5.232	6.672	5.776
28.50	5.416	6.900	5.972
29.00	5.600	7.136	6.190
30.00	6.008	7.648	6.624
31.00	6.432	8.17	7.07
32.00	6.840	8.70	7.54
33.00	7.276	9.26	8.02
34.00	7.716	9.83	8.51
35.00	8.188	10.41	9.02
36.00	8.652	11.02	9.54
37.00	9.152	11.64	10.00
38.00	9.640	12.27	10.63
39.00	10.156	12.93	11.20
40.00	10.688	13.60	11.78
41.00	11.22	14.29	12.37
42.00	11.78	14.99	12.98
43.00	12.34	15.72	13.61
44.00	12.92	16.46	14.25
45.00	13.52	17.21	14.91
46.00	14.13	17.99	15.58
47.00	14.75	18.78	16.26
48.00	15.38	19.58	16.99
49.00	16.03	20.41	17.07
50.00	16.69	21.25	18.40
51.00	17.36	22.11	19.15
52.00	18.05	22.98	19.90

53.00	18.75	23.88	20.68
54.00	19.47	24.79	21.46
55.00	20.19	25.71	22.27
56.00	20.94	26.66	23.08
57.00	21.69	27.62	23.92
58.00	22.46	28.59	24.76
59.00	23.24	29.59	25.62
60.00	24.03	30.60	26.50
61.00	24.84	31.63	27.40
62.00	25.66	32.67	28.30
63.00	26.50	33.74	29.22
64.00	27.34	34.82	30.15
65.00	28.21	35.91	31.10
66.00	29.08	37.03	32.06
67.00	29.97	38.16	33.04
68.00	30.87	39.30	34.04
69.00	31.78	40.47	35.05
70.00	32.71	41.65	36.07
71.00	33.65	42.85	37.11
72.00	34.61	44.06	36.16
73.00	35.58	45.30	39.23
74.00	36.56	46.55	40.31
75.00	37.55	47.81	41.41
76.00	38.56	49.10	42.52
77.00	39.58	50.40	43.64
78.00	40.62	51.71	44.78
79.00	41.66	53.05	45.94
80.00	42.73	54.40	47.11
81.00	43.80	55.77	48.30
* <b>Copper Rods</b> - Multiply the corresponding weight of Brass Rods by 1.0517 to get the weight of Copper Rods.			