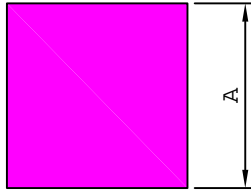


SQUARE BARS

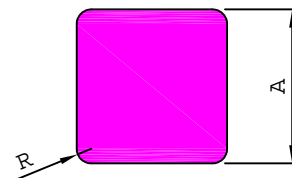
SQUARE BARS



SL. No.	Section No.	$\varnothing A$	Weight kg/m
1	11723	5.00	0.068
2	11701	6.35	0.109
3	11702	7.93	0.170
4	11709	8.00	0.173
5	11703	9.53	0.245
6	11704	10.00	0.270
7	11748	11.50	0.356
8	11722	12.00	0.389
9	11705	12.70	0.435
10	11711	15.00	0.608
11	11706	15.88	0.681
12	11735	17.00	0.780
13	11707	19.05	0.980
14	11708	20.00	1.080
15	11710	25.00	1.688
16	11719	25.50	1.756
17	11726	30.00	2.430
18	11716	31.75	2.722
19	11721	32.00	2.765
20	11732	35.00	3.308
21	11713	38.10	3.920
22	11717	40.00	4.320
23	11744	42.00	4.762
24	11740	44.45	5.334
25	11725	45.00	5.467
26	11714	50.00	6.750
27	11733	50.80	6.967
28	11749	53.00	7.584
29	11743	54.00	7.873
30	11727	60.00	9.720
31	11724	63.00	10.716
32	11739	63.50	10.887
33	11746	65.00	11.407
34	11741	67.00	12.120
35	11712	69.85	13.173
36	11750	70.00	13.230
37	11736	72.00	13.996
38	11718	76.25	15.698
39	11745	79.00	16.850
40	11720	80.00	17.280
41	11734	83.00	18.600
42	11742	88.90	21.338
43	11747	100.00	27.000
44	11738	101.00	27.542

SL. No.	Section No.	$\varnothing A$	Weight kg/m
45	11715	101.60	27.870
46	11729	120.00	38.880
47	11737	124.00	41.515
48	11730	130.00	45.630
49	11751	135.00	49.207
50	11752	141.00	53.678

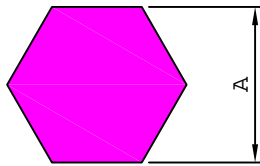
SQUARE BARS WITH RADIUS



SL. No.	Section No.	A	R	Weight kg/m
1	12282	10.00	1.20	0.267
2	S5672	22.00	1.00	1.304
3	12233	85.00	1.00	19.505
4	12142	90.00	3.00	21.849
5	12309	91.00	0.80	22.357
6	12161	127.00	1.00	43.546
7	12019	140.00	3.00	52.898
8	12175	152.40	1.50	62.704
9	12240	155.00	1.20	64.864
10	12162	165.10	1.00	73.594
11	12220	175.00	1.20	82.684
12	12254	178.60	1.50	86.119

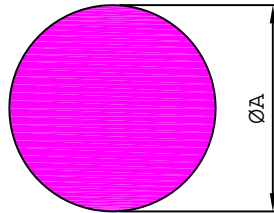
HEXAGONAL BARS & ROUND RODS

HEXAGONAL BARS



SL. No.	Section No.	A	Weight kg/m
1	11851	5.00	0.058
2	11892	5.90	0.081
3	11852	7.00	0.115
4	11871	8.00	0.150
5	11853	9.00	0.189
6	11854	9.52	0.212
7	11897	10.00	0.234
8	11855	11.00	0.283
9	11872	12.00	0.337
10	11856	12.70	0.377
11	11881	13.00	0.395
12	11887	13.85	0.449
13	11857	14.00	0.458
14	11864	16.00	0.599
15	11876	16.85	0.664
16	11858	17.00	0.675
17	11870	18.00	0.758
18	11874	18.85	0.831
19	11869	18.90	0.835
20	11866	19.10	0.853
21	S6175	20.00	0.935
22	11867	22.00	1.132
23	11878	22.10	1.142
24	11890	22.25	1.157
25	11896	22.30	1.163
26	11873	23.85	1.330
27	11862	24.00	1.347
28	11859	25.00	1.461
29	11893	25.40	1.508
30	11875	26.85	1.686
31	11868	27.00	1.705
32	11889	27.15	1.723
33	11865	29.00	1.966
34	11891	30.19	2.131
35	11884	30.50	2.175
36	S5769	31.50	2.320
37	11860	32.00	2.394
38	11895	34.90	2.848
39	11879	36.00	3.030
40	11886	37.50	3.288
41	11885	38.10	3.394
42	11880	41.00	3.930
43	11883	41.27	3.984
44	11894	46.00	4.948
45	11863	50.00	5.846

ROUND RODS



SL. No.	Section No.	ØA	Weight kg/m
1	11041	4.00	0.034
2	11042	5.00	0.053
3	11047	6.00	0.076
4	11001	6.35	0.086
5	11044	6.40	0.087
6	11139	7.00	0.104
7	11059	7.20	0.110
8	S6463	7.35	0.115
9	11081	7.65	0.124
10	11002	7.94	0.134
11	11029	8.00	0.136
12	S6251	8.20	0.143
13	11043	8.26	0.145
14	11003	8.50	0.153
15	11184	8.76	0.163
16	11068	8.85	0.166
17	11185	8.97	0.171
18	11004	9.00	0.172
19	11186	9.08	0.175
20	11067	9.18	0.179
21	11187	9.21	0.180
22	11046	9.30	0.183
23	11188	9.40	0.187
24	11005	9.52	0.192
25	11189	9.53	0.193
26	11069	9.66	0.198
27	11190	9.67	0.198
28	11106	9.80	0.203
29	11191	9.92	0.209
30	11006	10.00	0.212
31	11192	10.63	0.240
32	11070	10.80	0.247
33	11007	11.00	0.257
34	11193	11.13	0.263
35	11128	11.20	0.266
36	11194	11.35	0.273
37	11071	11.53	0.282
38	11195	11.60	0.285
39	11082	11.70	0.290
40	11008	12.00	0.305
41	11209	12.30	0.321
42	11009	12.70	0.342
43	11010	13.00	0.358
44	11011	13.50	0.386

SL. No.	Section No.	ØA	Weight kg/m
45	11116	14.00	0.416
46	11022	14.30	0.434
47	11012	14.50	0.446
48	11085	15.00	0.477
49	11066	15.30	0.496
50	11083	15.60	0.516
51	11129	15.70	0.523
52	11013	15.88	0.535
53	11025	16.00	0.543
54	11133	16.25	0.560
55	11079	16.70	0.591
56	11135	17.00	0.613
57	11026	17.50	0.649
58	11206	17.70	0.664
59	11023	18.00	0.687
60	11096	18.30	0.710
61	11217	18.60	0.734
62	11113	19.00	0.765
63	11014	19.05	0.770
64	11168	19.70	0.823
65	11033	20.00	0.848
66	11219	20.63	0.903
67	11015	21.00	0.935
68	11130	21.50	0.980
69	11030	22.00	1.027
70	11021	22.20	1.045
71	11117	23.00	1.122
72	11112	24.00	1.221
73	11107	24.50	1.272
74	11034	25.00	1.325
75	11016	25.40	1.368
76	11137	25.50	1.379
77	11024	25.80	1.412
78	11040	26.30	1.467
79	11036	27.00	1.546
80	11165	27.80	1.639
81	11031	28.00	1.662
82	11091	28.57	1.731
83	11035	30.00	1.908
84	11150	30.40	1.960
85	11132	30.90	2.025
86	11218	31.75	2.138
87	11027	31.80	2.144
88	11028	32.00	2.171
89	11198	32.00	2.171
90	11199	32.00	2.171
91	11162	32.40	2.226
92	11077	33.00	2.309
93	11173	33.50	2.380
94	11045	34.92	2.585
95	11103	35.60	2.688
96	11084	36.00	2.748
97	11174	36.70	2.856

ROUND RODS

SL. No.	Section No.	ØA	Weight kg/m
98	11147	37.50	2.982
99	11032	38.00	3.062
100	11017	38.10	3.078
101	11167	38.50	3.143
102	11065	39.00	3.225
103	11202	39.70	3.342
104	11018	40.00	3.393
105	11149	40.90	3.547
106	11048	42.00	3.741
107	11175	42.86	3.895
108	11020	43.00	3.920
109	S5888	44.00	4.105
110	11037	44.45	4.190
111	11056	44.70	4.237
112	11086	45.00	4.294
113	11172	45.50	4.390
114	11215	46.80	4.645
115	11136	48.10	4.906
116	11180	48.50	4.988
117	11210	48.50	4.988
118	11019	50.00	5.301
119	11038	50.80	5.472
120	11049	51.75	5.679
121	11057	53.50	6.070
122	11169	53.98	6.179
123	11205	54.00	6.184
124	11073	55.00	6.415
125	11060	56.00	6.650
126	11090	57.15	6.926
127	11076	60.00	7.634
128	11164	60.32	7.716
129	11216	61.20	7.942
130	11114	62.60	8.310
131	11050	63.50	8.550
132	11088	65.00	8.959
133	11126	65.40	9.070
134	11151	66.68	9.429
135	11111	68.20	9.863
136	11102	68.30	9.892
137	11118	69.20	10.155
138	11119	69.40	10.213
139	11087	70.00	10.390
140	11063	71.00	10.690
141	11105	72.00	10.993
142	11166	73.00	11.301
143	11204	73.66	11.506
144	11094	75.00	11.928
145	11051	76.20	12.312
146	S5738	77.00	12.573
147	11120	79.40	13.369
148	11061	80.00	13.571
149	11221	80.00	13.572
150	11212	81.00	13.913

SL. No.	Section No.	ØA	Weight kg/m
151	11115	82.55	14.450
152	11092	85.00	15.321
153	11122	88.90	16.759
154	11062	90.00	17.176
155	11163	91.00	17.560
156	11123	95.25	19.239
157	11176	97.00	19.952
158	11080	100.00	21.206
159	11052	101.60	21.890
160	11148	105.00	23.379
161	11093	107.95	24.711
162	11074	110.00	25.659
163	11183	110.60	25.940
164	11181	111.40	26.316
165	11141	114.30	27.704
166	11095	115.00	28.045
167	11211	117.00	29.029
168	11207	118.00	29.527
169	11039	120.00	30.536
170	11124	120.65	30.868
171	11055	125.00	33.134
172	11127	127.00	34.203
173	11089	130.00	35.838
174	11220	130.17	35.932
175	11152	133.35	37.709
176	11099	135.00	38.647
177	11178	139.50	41.267
178	11075	140.00	41.563
179	11104	143.00	43.364
180	11208	145.00	44.585
181	11101	146.00	45.202
182	11196	146.00	45.202
183	11064	150.00	47.713
184	11179	151.50	48.672
185	11197	151.60	48.736
186	11125	152.40	49.252
187	11097	153.00	49.640
188	11143	155.00	50.947
189	11182	156.00	51.606
190	11144	160.00	54.287
191	11078	162.00	55.652
192	11109	165.00	57.732
193	11100	170.00	61.285
194	11153	171.45	62.335
195	11214	171.45	62.335
196	11134	175.00	64.942
197	11154	177.80	67.037
198	11058	180.00	68.706
199	11155	184.15	71.911
200	11098	190.00	76.552
201	11140	190.50	76.956
202	11213	195.00	80.635
203	11108	200.00	84.823

204	11131	203.00	87.387
205	11159	203.20	87.559
206	11142	208.00	91.745
207	11138	211.00	94.410
208	11156	215.90	98.846
209	11171	220.00	102.636
210	11160	228.60	110.817
211	11145	230.00	112.178
212	11161	241.30	123.472
213	11203	245.00	127.288
214	11201	250.00	132.536
215	11146	254.00	136.811
216	11157	260.35	143.737
217	11177	264.00	147.796
218	11200	268.00	152.308
219	11158	279.40	165.541
220	11170	281.94	168.565
221	S5445	285.00	172.244