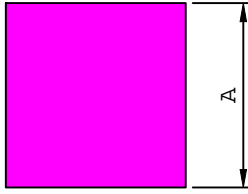


GENERAL SHAPE

SQUARE BARS



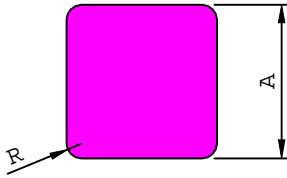
SL. No.	Section No.	A	Weight kg/m
1	11723	5.00	0.068
2	11701	6.35	0.109
3	11702	7.93	0.170
4	11709	8.00	0.173
5	11703	9.53	0.245
6	11704	10.00	0.270
7	11748	11.50	0.356
8	11722	12.00	0.389
9	11705	12.70	0.435
10	11711	15.00	0.608
11	11706	15.88	0.681
12	11735	17.00	0.780
13	11707	19.05	0.980
14	11708	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	11754	55.00	8.167
31	G101040	57.15	8.818
32	11727	60.00	9.720
33	11724	63.00	10.716
34	11739	63.50	10.887
35	11746	65.00	11.407
36	11741	67.00	12.120
37	11712	69.85	13.173
38	11750	70.00	13.230
39	G100215	70.00	13.230
40	11736	72.00	13.996
41	11753	75.00	15.187
42	11718	76.25	15.698
43	11745	79.00	16.850
44	G100258	80.00	17.280
45	11720	80.00	17.280

SL. No.	Section No.	A	Weight kg/m
46	11734	83.00	18.600
47	11742	88.90	21.338
48	11747	100.00	27.000
49	11738	101.00	27.542
50	11715	101.60	27.870
51	11728	110.00	32.670
52	11729	120.00	38.880
53	11737	124.00	41.515
54	11730	130.00	45.630
55	11751	135.00	49.207
56	11752	141.00	53.678

GENERAL SHAPE

SQUARE BARS

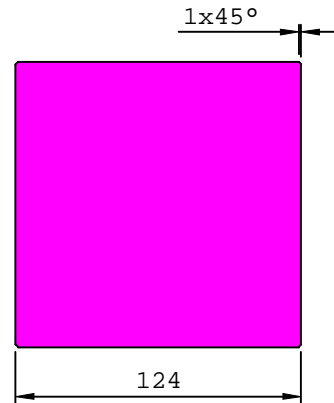
SQUARE BARS WITH RADIUS



SL. No.	Section No.	A	R	Weight kg/m
1	12282	10.00	1.20	0.267
2	12383	19.90	4.00	1.032
3	12337	22.00	1.00	1.304
4	12233	85.00	1.00	19.505
5	12382	90.00	1.00	21.868
6	12142	90.00	3.00	21.849
7	12309	91.00	0.80	22.357
8	12411	95.00	2.00	24.358
9	G100397	101.60	1.00	27.869
10	12327	105.00	0.80	29.766
11	G100273	110.00	5.00	32.612
12	12354	112.00	1.00	33.866
13	12385	122.00	1.00	40.184
14	12161	127.00	1.00	43.546
15	12019	140.00	3.00	52.898
16	12381	150.00	2.00	60.741
17	G100572	150.00	5.00	60.692
18	12175	152.40	1.50	62.704
19	12240	155.00	1.20	64.864
20	12355	160.00	1.00	69.118
21	12162	165.10	1.00	73.594
22	12220	175.00	1.20	82.684
23	12254	178.60	1.50	86.119
24	12414	190.00	3.00	97.449

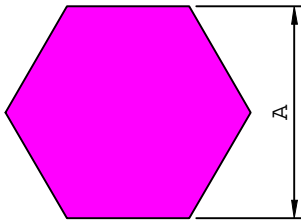
S5777

41.510 kg/m



GENERAL SHAPE

HEXAGONAL BARS

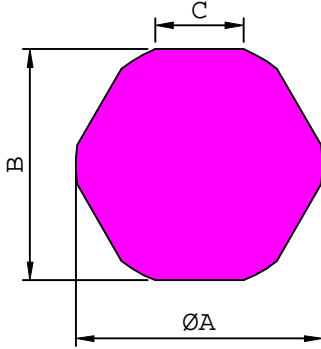


SL. No.	Section No.	A	Weight kg/m
1	11851	5.00	0.058
2	11892	5.90	0.081
3	11852	7.00	0.115
4	11871	8.00	0.150
5	11853	9.00	0.189
6	11854	9.52	0.212
7	11897	10.00	0.234
8	11855	11.00	0.283
9	11904	11.11	0.288
10	11872	12.00	0.337
11	11856	12.70	0.377
12	11881	13.00	0.395
13	11887	13.85	0.449
14	11857	14.00	0.458
15	11900	15.88	0.590
16	11864	16.00	0.599
17	11876	16.85	0.664
18	11858	17.00	0.675
19	11870	18.00	0.758
20	11874	18.85	0.831
21	11869	18.90	0.835
22	11866	19.10	0.853
23	S6175	20.00	0.935
24	11867	22.00	1.132
25	11878	22.10	1.142
26	11890	22.25	1.157
27	11896	22.30	1.163
28	11873	23.85	1.330
29	11862	24.00	1.347
30	11859	25.00	1.461
31	11893	25.40	1.508
32	11875	26.85	1.686
33	11868	27.00	1.705
34	11889	27.15	1.723
35	11865	29.00	1.966
36	11891	30.19	2.131
37	11884	30.50	2.175
38	11899	31.50	2.320
39	S6492	31.95	2.387
40	11860	32.00	2.394
41	11895	34.90	2.848
42	11879	36.00	3.030
43	11886	37.50	3.288
44	11885	38.10	3.394
45	11880	41.00	3.930

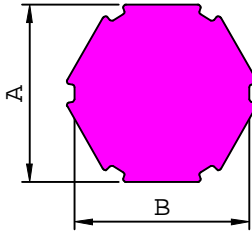
SL. No.	Section No.	A	Weight kg/m
46	11883	41.27	3.984
47	11905	44.45	4.620
48	11894	46.00	4.948
49	11863	50.00	5.846
50	11901	50.80	6.034
51	11906	69.85	11.408

GENERAL SHAPE

HEXAGONAL BARS - MISC.



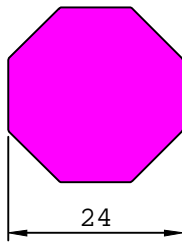
SL. No.	Section No.	A	B	C	Weight kg/m
1	28997	34.00	31.75	12.16	2.303
2	29126	41.40	38.10	16.20	3.344
3	29434	48.00	44.00	19.18	4.468



SL. No.	SECTION No	A	B	WEIGHT kg/m
1	29384	30.50	30.14	2.068
2	29385	37.50	37.30	3.125
3	29391	46.00	45.88	4.727
4	29400	52.00	52.36	6.047

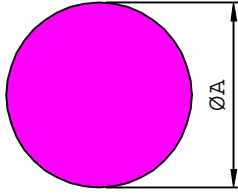
28295

1.288 kg/m



GENERAL SHAPE

ROUND RODS



SL. No.	Section No.	A	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	11246	10.40	0.229
32	11192	10.63	0.240
33	11070	10.80	0.247
34	11007	11.00	0.257
35	11193	11.13	0.263
36	11128	11.20	0.266
37	11194	11.35	0.273
38	11071	11.53	0.282
39	11195	11.60	0.285
40	11082	11.70	0.290
41	11008	12.00	0.305
42	11247	12.12	0.312
43	11209	12.30	0.321
44	11009	12.70	0.342
45	11010	13.00	0.358

SL. No.	Section No.	A	Weight kg/m
46	11011	13.50	0.386
47	11116	14.00	0.416
48	11022	14.30	0.434
49	11012	14.50	0.446
50	11085	15.00	0.477
51	11066	15.30	0.496
52	11083	15.60	0.516
53	11129	15.70	0.523
54	11013	15.88	0.535
55	11025	16.00	0.543
56	11133	16.25	0.560
57	11079	16.70	0.591
58	11135	17.00	0.613
59	11026	17.50	0.649
60	11206	17.70	0.664
61	11023	18.00	0.687
62	11096	18.30	0.710
63	11217	18.60	0.734
64	11113	19.00	0.765
65	11014	19.05	0.770
66	11168	19.70	0.823
67	11033	20.00	0.848
68	11219	20.63	0.903
69	11015	21.00	0.935
70	11130	21.50	0.980
71	11030	22.00	1.027
72	11021	22.20	1.045
73	11117	23.00	1.122
74	11112	24.00	1.221
75	11107	24.50	1.272
76	11034	25.00	1.325
77	11016	25.40	1.368
78	11137	25.50	1.379
79	11251	25.65	1.395
80	11024	25.80	1.412
81	11231	26.10	1.445
82	11040	26.30	1.467
83	11036	27.00	1.546
84	11165	27.80	1.639
85	11031	28.00	1.662
86	11091	28.57	1.731
87	11035	30.00	1.908
88	11150	30.40	1.960
89	11132	30.90	2.025
90	11218	31.75	2.138
91	11027	31.80	2.144
92	11028	32.00	2.171
93	11198	32.00	2.171
94	11199	32.00	2.171
95	11162	32.40	2.226

GENERAL SHAPE

ROUND RODS

SL. No.	Section No.	A	Weight kg/m
96	11077	33.00	2.309
97	11226	33.00	2.309
98	11173	33.50	2.380
99	11045	34.92	2.585
100	11222	35.00	2.598
101	11103	35.60	2.688
102	11084	36.00	2.748
103	11174	36.70	2.856
104	11147	37.50	2.982
105	11032	38.00	3.062
106	11017	38.10	3.078
107	11167	38.50	3.143
108	11065	39.00	3.225
109	11202	39.70	3.342
110	11018	40.00	3.393
111	11149	40.90	3.547
112	11048	42.00	3.741
113	11243	42.00	3.741
114	11175	42.86	3.895
115	11020	43.00	3.920
116	11234	44.00	4.105
117	11037	44.45	4.190
118	11056	44.70	4.237
119	11086	45.00	4.294
120	11172	45.50	4.390
121	G100091	46.00	4.487
122	11215	46.80	4.645
123	11136	48.10	4.906
124	11180	48.50	4.988
125	11210	48.50	4.988
126	11019	50.00	5.301
127	11038	50.80	5.472
128	11049	51.75	5.679
129	G100042	52.00	5.734
130	11057	53.50	6.070
131	11169	53.98	6.179
132	11205	54.00	6.184
133	11073	55.00	6.415
134	11060	56.00	6.650
135	11090	57.15	6.926
136	11076	60.00	7.634
137	11164	60.32	7.716
138	11216	61.20	7.942
139	11235	61.91	8.128
140	11114	62.60	8.310
141	11050	63.50	8.550
142	11088	65.00	8.959
143	11126	65.40	9.070
144	11151	66.68	9.429
145	11111	68.20	9.863

SL. No.	Section No.	A	Weight kg/m
146	11102	68.30	9.892
147	11118	69.20	10.155
148	11119	69.40	10.213
149	11087	70.00	10.390
150	11063	71.00	10.690
151	11105	72.00	10.993
152	11166	73.00	11.301
153	11204	73.66	11.506
154	11094	75.00	11.928
155	11051	76.20	12.312
156	11229	77.00	12.573
157	11254	78.00	12.902
158	11120	79.40	13.369
159	11061	80.00	13.572
160	11221	80.00	13.572
161	11232	80.10	13.606
162	11212	81.00	13.913
163	11115	82.55	14.450
164	11092	85.00	15.321
165	11237	85.73	15.585
166	11240	86.00	15.684
167	11122	88.90	16.759
168	11062	90.00	17.176
169	11163	91.00	17.560
170	11248	93.00	18.314
171	11242	95.00	19.138
172	11123	95.25	19.239
173	11176	97.00	19.952
174	11080	100.00	21.206
175	11233	100.10	21.248
176	11244	101.60	21.890
177	11052	101.60	21.890
178	11238	104.78	23.281
179	11148	105.00	23.379
180	11093	107.95	24.711
181	11074	110.00	25.659
182	11183	110.60	25.940
183	G100293	111.00	26.128
184	11181	111.40	26.316
185	11141	114.30	27.704
186	11095	115.00	28.045
187	11211	117.00	29.029
188	11207	118.00	29.527
189	11039	120.00	30.536
190	11124	120.65	30.868
191	11055	125.00	33.134
192	11127	127.00	34.203
193	11227	128.00	34.744
194	11089	130.00	35.838
195	11220	130.17	35.932

GENERAL SHAPE

ROUND RODS

SL. No.	Section No.	A	Weight kg/m
196	11252	132.00	36.949
197	11228	133.00	37.511
198	11152	133.35	37.709
199	11099	135.00	38.647
200	11178	139.50	41.267
201	11075	140.00	41.563
202	11104	143.00	43.364
203	11208	145.00	44.585
204	11101	146.00	45.202
205	11196	146.00	45.202
206	11064	150.00	47.713
207	11179	151.50	48.672
208	11197	151.60	48.736
209	11125	152.40	49.252
210	11097	153.00	49.640
211	11143	155.00	50.947
212	11239	155.58	51.329
213	11182	156.00	51.606
214	11224	158.75	53.442
215	11144	160.00	54.287
216	11078	162.00	55.652
217	11109	165.00	57.732
218	11100	170.00	61.285
219	11153	171.45	62.335
220	11214	171.45	62.335
221	11241	171.45	62.335
222	11134	175.00	64.942
223	11154	177.80	67.037
224	11058	180.00	68.706
225	11155	184.15	71.911
226	11098	190.00	76.552
227	11140	190.50	76.956
228	11213	195.00	80.635
229	11108	200.00	84.823
230	S6526	201.00	85.673
231	11131	203.00	87.387
232	11159	203.20	87.559
233	11230	205.00	89.117
234	11142	208.00	91.745
235	11245	209.55	93.117
236	11236	209.55	93.117
237	11138	211.00	94.410
238	11156	215.90	98.846
239	G100869	216.50	99.396
240	11171	220.00	102.636
241	11160	228.60	110.817
242	11145	230.00	112.178
243	G100142	235.00	117.109
244	11253	240.00	122.145
245	11161	241.30	123.472

SL. No.	Section No.	A	Weight kg/m
246	11203	245.00	127.288
247	11201	250.00	132.536
248	11146	254.00	136.811
249	11225	260.00	143.351
250	11157	260.35	143.737
251	11177	264.00	147.796
252	11200	268.00	152.308
253	G100659	270.00	154.590
254	11158	279.40	165.541
255	11170	281.94	168.565
256	11223	285.00	172.244