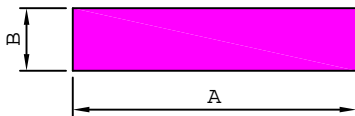


# BARS & RODS

## FLAT BARS



SL. No.	Section No.	A	B	Weight kg/m
1	10372	7.00	5.50	0.104
2	10171	8.00	2.00	0.043
3	10318	8.50	8.00	0.183
4	10277	10.00	8.00	0.216
5	10351	11.50	6.35	0.197
6	10001	12.00	2.00	0.065
7	10061	12.00	3.00	0.097
8	10164	12.00	4.00	0.130
9	10063	12.00	7.00	0.227
10	10110	12.50	6.00	0.202
11	10036	12.70	5.00	0.171
12	10369	12.70	8.50	0.291
13	10207	14.00	4.00	0.151
14	10153	15.00	2.00	0.081
15	10452	15.00	2.00	0.081
16	10087	15.00	3.00	0.122
17	10144	15.00	8.00	0.324
18	10103	15.00	8.55	0.346
19	10278	15.87	2.34	0.100
20	10135	16.95	4.15	0.190
21	10220	17.00	4.00	0.183
22	10160	17.50	1.80	0.085
23	10344	17.50	5.40	0.255
24	10122	18.00	1.55	0.075
25	10109	18.00	2.50	0.121
26	10288	18.75	4.00	0.202
27	10279	19.00	1.82	0.093
28	10003	19.00	5.00	0.257
29	10035	19.00	9.50	0.487
30	10458	19.00	12.70	0.651
31	10123	19.05	2.25	0.116
32	10004	19.05	2.95	0.152
33	10005	19.05	3.18	0.163
34	10006	19.05	4.78	0.246
35	10007	19.05	6.35	0.327
36	10280	19.60	1.10	0.058
37	10118	20.00	1.60	0.086
38	10365	20.00	2.10	0.113
39	10008	20.00	3.00	0.162
40	10223	20.00	4.00	0.215
41	10065	20.00	5.00	0.270
42	10106	20.00	6.00	0.324
43	10009	20.00	8.00	0.432
44	10138	20.00	10.00	0.540
45	10302	20.00	15.00	0.810
46	10129	22.00	2.00	0.118
47	10408	22.35	2.81	0.169
48	10091	23.00	2.50	0.155
49	10095	25.00	1.00	0.068

SL. No.	Section No.	A	B	Weight kg/m
50	10116	25.00	1.50	0.101
51	10281	25.00	2.80	0.189
52	10010	25.00	3.00	0.203
53	10178	25.00	5.00	0.337
54	10011	25.00	6.00	0.405
55	10270	25.00	6.50	0.439
56	10107	25.00	8.00	0.540
57	S3177	25.00	10.00	0.675
58	10197	25.00	15.00	1.013
59	10222	25.00	16.00	1.080
60	10075	25.40	2.00	0.137
61	10080	25.40	2.30	0.158
62	10012	25.40	2.95	0.202
63	10013	25.40	3.18	0.218
64	10411	25.40	3.18	0.218
65	10034	25.40	4.00	0.274
66	10014	25.40	6.35	0.435
67	10152	25.40	9.52	0.652
68	10102	25.40	12.75	0.874
69	10391	25.40	15.88	1.089
70	10191	25.40	19.05	1.304
71	10101	25.45	4.78	0.328
72	10094	27.00	15.00	1.093
73	S4143	27.00	18.00	1.312
74	10396	27.00	24.00	1.749
75	10273	28.00	15.00	1.134
76	10168	30.00	2.00	0.162
77	10265	30.00	2.90	0.235
78	10189	30.00	3.00	0.243
79	10015	30.00	5.00	0.405
80	10142	30.00	8.00	0.648
81	10441	30.00	10.00	0.809
82	10375	30.00	13.00	1.053
83	10274	30.00	15.00	1.215
84	10195	30.00	20.00	1.620
85	10017	30.18	3.96	0.322
86	10079	31.75	2.30	0.197
87	10018	31.75	2.95	0.253
88	10347	31.75	3.18	0.272
89	10077	31.75	4.78	0.410
90	10019	31.75	6.35	0.544
91	10086	31.75	9.52	0.816
92	S3348	31.75	12.70	1.088
93	10258	31.75	15.88	1.361
94	10198	31.75	19.05	1.633
95	10193	31.75	25.40	2.177
96	10409	31.85	3.18	0.273
97	10226	32.00	6.00	0.518
98	10227	32.00	10.00	0.864
99	10120	33.50	12.00	1.085
100	10348	34.92	3.18	0.299
101	10211	35.00	2.96	0.279
102	10397	35.00	5.00	0.472
103	10399	35.00	21.00	1.984
104	10243	36.00	2.65	0.257
105	10356	37.00	2.00	0.199
106	10477	38.00	1.50	0.154
107	10126	38.00	2.00	0.205

SL. No.	Section No.	A	B	Weight kg/m
108	10190	38.00	3.00	0.308
109	10029	38.00	3.20	0.328
110	10181	38.00	5.00	0.513
111	10336	38.00	20.00	2.052
112	10020	38.10	3.18	0.327
113	10410	38.10	3.18	0.327
114	10421	38.10	3.81	0.392
115	10033	38.10	4.78	0.492
116	10405	38.10	5.08	0.522
117	10021	38.10	6.35	0.653
118	10088	38.10	9.52	0.979
119	10104	38.10	12.70	1.306
120	10199	38.10	25.40	2.613
121	10267	38.10	31.75	3.226
122	10140	40.00	1.60	0.173
123	10031	40.00	3.00	0.324
124	10047	40.00	4.00	0.432
125	10048	40.00	5.00	0.540
126	10165	40.00	6.50	0.702
127	10148	40.00	8.00	0.864
128	10057	40.00	10.00	1.080
129	10083	40.00	12.00	1.296
130	10093	40.00	15.00	1.620
131	10466	40.00	16.00	1.728
132	10137	40.00	20.00	2.160
133	S4173	40.00	32.00	3.456
134	10359	40.00	33.00	3.564
135	10459	41.50	4.00	0.448
136	10022	42.00	6.00	0.680
137	10307	42.00	27.00	3.061
138	10358	43.00	2.00	0.232
139	10373	44.00	16.00	1.900
140	10023	44.45	3.18	0.382
141	10366	44.45	12.70	1.524
142	10068	44.45	19.05	2.286
143	10218	44.45	25.40	3.048
144	10380	45.00	6.00	0.729
145	10162	45.00	25.00	3.037
146	12146	45.00	32.00	3.888
147	10067	47.00	2.00	0.254
148	10119	48.00	5.50	0.713
149	10143	50.00	3.00	0.405
150	10030	50.00	4.00	0.540
151	10072	50.00	5.00	0.675
152	10069	50.00	6.00	0.810
153	10251	50.00	6.50	0.877
154	10100	50.00	8.00	1.080
155	10042	50.00	10.00	1.350
156	10232	50.00	12.00	1.619
157	10113	50.00	13.70	1.850
158	10145	50.00	15.00	2.025
159	10286	50.00	20.00	2.700
160	10379	50.00	30.00	4.050
161	10024	50.80	6.35	0.870
162	10037	50.80	9.52	1.306
163	10038	50.80	12.70	1.742
164	10071	50.80	15.88	2.178
165	10200	50.80	19.05	2.613
166	10275	50.80	22.22	3.047

**BARS & RODS****FLAT BARS**

SL. No.	Section No.	A	B	Weight kg/m
167	10217	50.80	25.40	3.483
168	10475	50.80	32.00	4.389
169	10467	50.80	38.10	5.225
170	10259	50.80	44.45	6.096
171	S3922	51.00	46.00	6.334
172	10256	54.00	3.30	0.481
173	10173	55.00	35.00	5.198
174	10201	57.15	12.70	1.960
175	10487	59.00	21.00	3.345
176	10293	59.54	6.35	1.020
177	10312	59.95	3.33	0.539
178	10053	60.00	6.00	0.972
179	10039	60.00	10.00	1.620
180	S3702	60.00	15.00	2.430
181	10196	60.00	20.00	3.240
182	10156	60.00	30.00	4.860
183	10480	60.30	32.00	5.210
184	10328	60.45	1.85	0.302
185	10208	61.00	43.00	7.082
186	10389	63.00	8.00	1.360
187	10390	63.00	12.00	2.041
188	10184	63.00	38.00	6.464
189	10325	63.50	4.76	0.816
190	10025	63.50	6.35	1.089
191	10073	63.50	9.52	1.632
192	10468	63.50	12.70	2.177
193	10202	63.50	19.05	3.266
194	10192	63.50	22.22	3.810
195	10194	63.50	25.40	4.355
196	10260	63.50	31.75	5.443
197	10203	63.50	44.45	7.621
198	10268	63.50	50.80	8.709
199	10050	64.00	12.00	2.074
200	10413	64.00	34.00	5.875
201	10368	64.50	4.00	0.696
202	10131	65.00	50.00	8.775
203	10295	66.50	14.20	2.550
204	10216	69.85	50.80	9.580
205	10343	69.90	64.00	12.078
206	10245	70.00	12.00	2.268
207	10331	70.00	20.00	3.780
208	10188	70.00	30.00	5.670
209	10482	70.00	40.00	7.560
210	10206	72.00	52.00	10.109
211	10269	73.00	2.70	0.532
212	10166	75.00	5.00	1.013
213	10382	75.00	6.00	1.215
214	10322	75.00	8.00	1.620
215	10125	75.00	10.00	2.025
216	10084	75.00	12.00	2.430
217	10111	75.00	12.50	2.531
218	10062	75.00	14.00	2.835
219	10052	76.00	15.00	3.078
220	10026	76.20	6.35	1.306
221	10059	76.20	9.52	1.958
222	10058	76.20	12.70	2.613
223	10476	76.20	16.00	3.291
224	10204	76.20	19.05	3.919
225	10285	76.20	25.40	5.225

SL. No.	Section No.	A	B	Weight kg/m
226	10205	76.20	31.75	6.532
227	10315	76.20	38.10	7.838
228	10362	76.20	50.80	10.451
229	10287	80.00	4.00	0.864
230	S3868	80.00	5.00	1.080
231	10049	80.00	6.00	1.296
232	10054	80.00	8.00	1.728
233	10060	80.00	10.00	2.160
234	10261	80.00	20.00	4.320
235	10154	80.00	30.00	6.480
236	10130	80.00	70.00	15.120
237	10489	82.00	2.00	0.442
238	10133	85.00	65.00	14.918
239	10478	85.00	68.00	15.606
240	10136	85.72	34.92	8.082
241	10490	86.00	2.00	0.464
242	10236	88.00	45.00	10.692
243	10404	88.90	25.40	6.096
244	10321	88.90	76.20	18.290
245	10367	89.20	20.00	4.816
246	10350	90.00	30.00	7.290
247	10353	91.00	8.00	1.965
248	10117	95.00	5.00	1.282
249	10414	98.00	6.80	1.799
250	10415	98.00	7.80	2.064
251	10486	100.00	1.50	0.450
252	10383	100.00	6.00	1.620
253	10376	100.00	8.00	2.160
254	10064	100.00	10.00	2.700
255	10045	100.00	12.00	3.240
256	10082	100.00	12.50	3.375
257	10055	100.00	15.00	4.050
258	10096	100.00	20.00	5.400
259	10147	100.00	25.00	6.750
260	10324	100.00	30.00	8.100
261	10186	100.00	50.00	13.500
262	S3577	100.00	70.00	18.900
263	10158	100.00	80.00	21.600
264	10305	100.30	16.00	4.333
265	10028	101.60	6.35	1.742
266	10349	101.60	3.18	0.872
267	10046	101.60	12.70	3.484
268	10215	101.60	22.22	6.095
269	10214	101.60	25.40	6.967
270	10469	101.60	32.00	8.778
271	10470	101.60	40.00	10.972
272	10262	101.60	50.80	13.935
273	10361	101.60	76.20	20.903
274	10304	102.00	36.00	9.914
275	10276	102.00	82.00	22.583
276	10424	103.00	7.40	2.058
277	10406	103.00	43.00	11.958
278	10309	103.00	53.00	14.739
279	10363	103.00	63.00	17.520
280	10310	103.50	6.80	1.899
281	10423	105.00	5.00	1.417
282	10043	105.00	15.00	4.253
283	10301	107.50	2.65	0.769
284	10090	110.00	12.00	3.564

SL. No.	Section No.	A	B	Weight kg/m
285	10169	110.00	30.00	8.910
286	10235	112.00	60.00	18.144
287	10239	115.00	3.30	1.025
288	10127	115.00	25.00	7.762
289	10257	115.00	60.00	18.630
290	10308	117.00	42.00	13.267
291	10374	118.00	31.00	9.876
292	10395	120.00	4.00	1.296
293	10393	120.00	6.00	1.944
294	10394	120.00	8.00	2.296
295	10051	120.00	10.00	3.240
296	10124	120.00	25.00	8.100
297	10444	120.00	69.00	22.356
298	10355	120.00	80.00	25.920
299	10402	120.00	95.00	30.780
300	10163	121.00	12.00	3.920
301	10299	122.00	12.70	4.183
302	10298	122.00	17.00	5.600
303	10271	122.00	38.10	12.550
304	10303	123.00	2.90	0.963
305	10445	125.00	6.00	2.025
306	10436	125.00	10.00	3.375
307	10228	125.00	50.80	17.145
308	10213	127.00	3.00	1.028
309	10076	127.00	6.35	2.177
310	10041	127.00	9.52	3.264
311	10151	127.00	12.70	4.355
312	10488	127.00	15.88	5.445
313	10471	127.00	20.00	6.858
314	10472	127.00	25.40	8.709
315	10473	127.00	32.00	10.972
316	10474	127.00	40.00	13.716
317	10263	127.00	50.80	17.419
318	10159	127.00	76.20	26.129
319	10419	130.00	8.20	2.878
320	10317	130.00	10.00	3.510
321	10172	130.00	13.00	4.563
322	10283	130.00	65.00	22.815
323	10407	132.00	19.00	6.771
324	S3863	134.00	10.00	3.618
325	10230	135.00	44.45	16.202
326	10231	135.00	82.55	30.089
327	10416	136.00	4.00	1.468
328	10417	136.00	4.80	1.762
329	10337	136.00	6.50	2.386
330	10403	136.00	43.00	15.789
331	10420	137.00	4.60	1.701
332	10300	137.00	20.00	7.398
333	10132	140.00	10.00	3.780
334	10316	140.00	15.80	5.972
335	10442	140.00	16.50	6.237
336	10170	140.00	50.00	18.900
337	10492	140.00	57.00	21.546
338	10085	150.00	6.00	2.430
339	10128	150.00	7.50	3.037
340	10292	150.00	8.00	3.240
341	10066	150.00	10.00	4.050
342	10089	150.00	12.00	4.860
343	10294	150.00	16.00	6.480

# BARS & RODS

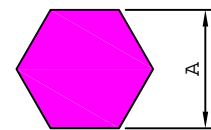
## FLAT BARS & HEXAGONAL BARS

SL. No.	Section No.	A	B	Weight kg/m
344	10097	150.00	19.00	7.695
345	10174	150.00	20.00	8.100
346	10070	150.00	25.00	10.125
347	10134	150.00	30.00	12.150
348	10185	150.00	40.00	16.200
349	10249	150.00	45.00	18.225
350	10284	150.00	75.00	30.375
351	10105	152.40	6.40	2.633
352	10179	152.40	12.70	5.225
353	10252	152.40	31.75	13.064
354	10264	152.40	50.80	20.903
355	10360	152.40	63.50	26.129
356	10451	152.40	101.60	41.806
357	10176	154.00	2.00	0.832
358	10352	158.00	8.50	3.626
359	10443	158.00	16.00	6.825
360	10229	158.00	35.00	14.930
361	10401	159.00	3.00	1.288
362	10250	160.00	6.00	2.592
363	10418	160.00	6.40	2.764
364	S3178	160.00	10.00	4.320
365	10247	160.00	18.00	7.776
366	10167	160.00	25.00	10.800
367	S4093	160.00	45.00	19.440
368	S4094	160.00	50.00	21.600
369	10240	160.00	55.00	23.800
370	10115	162.00	10.00	4.374
371	10437	165.00	2.00	0.891
372	10238	165.00	14.00	6.236
373	10493	165.00	50.00	22.275
374	10319	167.00	30.00	13.527
375	10320	167.00	68.00	30.661
376	10387	170.00	12.00	5.508
377	10221	170.00	32.00	14.688
378	10272	172.00	12.00	5.572
379	10233	173.00	14.00	6.539
380	10398	175.00	3.00	1.417
381	10187	175.00	50.00	23.625
382	10210	175.00	52.00	24.570
383	10392	177.80	9.52	4.570
384	10254	178.00	10.50	5.045
385	10244	178.00	19.50	9.371
386	10412	180.00	19.00	9.234
387	10484	180.00	15.00	7.290
388	10182	180.00	40.00	19.440
390	10183	190.00	4.00	2.052
391	10209	190.00	50.00	25.650
392	10483	190.50	9.53	4.901
393	10313	195.00	30.00	15.795
394	10326	200.00	8.00	4.320
395	10255	200.00	10.00	5.400
396	10180	200.00	13.00	7.020
397	10485	200.00	15.00	8.100
398	10341	200.00	25.00	13.500
399	10266	203.20	12.70	6.967
400	10289	203.00	16.00	8.770
401	10224	204.00	5.00	2.754
402	10237	208.00	45.00	25.272

SL. No.	Section No.	A	B	Weight kg/m
403	10339	210.00	11.00	6.237
404	10333	210.00	12.00	6.804
405	10338	210.00	15.00	8.505
406	10282	215.90	22.22	12.952
407	10456	220.00	8.15	4.841
408	10381	220.00	16.00	9.504
409	10426	222.00	4.75	2.847
410	10425	222.00	5.90	3.536
411	10455	222.00	10.25	6.143
412	10323	228.60	26.50	16.356
413	10400	229.00	19.00	11.747
414	10453	230.00	5.00	3.105
415	10371	230.00	6.00	3.726
416	10431	230.00	9.75	6.054
417	10440	230.00	112.00	69.552
418	10334	232.00	42.00	26.308
419	10491	235.00	152.00	96.444
420	10290	238.00	16.00	10.282
421	10386	244.00	7.00	4.611
422	10433	245.00	5.25	3.473
423	10241	245.00	18.00	11.907
424	10330	246.00	20.00	13.284
425	10432	250.00	5.65	3.813
426	10457	250.00	6.25	4.218
427	10327	250.00	10.00	6.750
428	10481	250.00	12.00	8.100
429	10435	250.00	19.00	12.825
430	10354	250.00	100.00	67.500
431	10463	251.00	2.40	1.626
432	10454	252.00	10.30	7.008
433	10346	254.00	12.70	8.709
434	10385	254.00	25.40	17.419
435	10434	255.00	5.25	3.614
436	10447	255.00	6.25	4.303
437	10446	257.00	7.00	4.857
438	10430	258.00	6.80	4.737
439	10427	258.00	7.40	5.154
440	10427	258.00	7.40	5.154
441	10448	258.00	7.50	5.224
442	10449	258.00	9.00	6.269
443	10439	258.00	9.75	6.791
444	10460	258.00	10.00	6.966
445	10242	258.00	18.00	12.539
446	10428	262.00	8.00	5.659
447	10340	270.00	10.00	7.290
448	10357	285.00	16.00	12.312
449	10329	290.00	20.00	15.660
450	10465	291.00	3.00	2.357
451	10384	300.00	25.00	20.250
452	10388	300.00	28.00	22.680
453	10462	301.00	3.20	2.600
454	10322	304.80	26.50	21.808
455	10450	305.00	14.00	11.529
456	S3794	305.00	16.00	13.176
457	S3905	305.00	18.00	14.823
458	10464	311.00	3.00	2.519
459	10342	312.00	8.00	6.739
460	10364	316.50	23.50	20.082

SL. No.	Section No.	A	B	Weight kg/m
461	10314	320.00	20.00	17.280
462	10438	328.00	2.95	2.612
463	10370	340.00	22.00	20.196
464	10422	346.00	3.25	3.036
465	10378	350.00	22.50	21.262
466	10377	351.00	30.50	28.904
467	10461	353.00	4.10	3.907
468	S3867	425.00	8.20	9.409
469	10479	425.00	25.00	28.687

### 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	11855	11.00	0.283
8	11872	12.00	0.337
9	11856	12.70	0.377
10	11881	13.00	0.395
11	11887	13.85	0.449
12	11857	14.00	0.458
13	11864	16.00	0.599
14	11876	16.85	0.664
15	11858	17.00	0.675
16	11888	17.50	0.716
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	11867	22.00	1.132
22	11878	22.10	1.142
23	11890	22.25	1.157
24	11873	23.85	1.330
25	11862	24.00	1.347
26	11859	25.00	1.461
27	S3668	25.40	1.508
28	11875	26.85	1.686
29	11868	27.00	1.705
30	11889	27.15	1.723
31	11865	29.00	1.966
32	11891	30.19	2.131
33	11884	30.50	2.175
34	11860	32.00	2.394
35	11879	36.00	3.030
36	11886	37.50	3.288
37	11885	38.10	3.394
38	11880	41.00	3.930
39	11883	41.27	3.984
40	11863	50.00	5.846