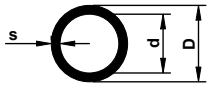
GREENAL ALUMINIUM

FOR GREENER FUTURE

STANDART PROFILE LIST

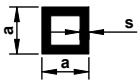


BORU
PIPE

Profil No	D mm	d mm	s mm	Kg/m
100	8	5	1.5	0.083
101	10	5	1.5	0.108
102	10	5	2.5	0.160
103	12	10	1.0	0.094
104	13	10.6	1.2	0.121
105	14	12	1.0	0.111
106	15.8	13.4	1.2	0.149
107	15.8	13	1.4	0.172
108	15.8	11.8	2.0	0.235
109	15.8	9.8	3.0	0.327
110	15.8	7	4.4	0.427
111	15.8	6	4.9	0.454
112	15.8	5	5.4	0.478
113	16	13	1.5	0.185
114	16	12	2.0	0.240
115	17	15	1.0	0.136
116	18	15	1.5	0.211
117	19	16.6	1.2	0.181
118	19	14	2.5	0.353
119	20	18	1.0	0.163
120	20	17.6	1.2	0.192
121	20	16	2.0	0.307
122	20	15	2.5	0.372
123	20	14	3.0	0.434
124	20	12	4.0	0.545
125	20	7	6.5	0.747
126	20	5	7.5	0.795
127	22	19	1.5	0.261
128	22	18	2.0	0.341
129	24	21	1.5	0.287
130	24	18	3.0	0.537
131	24	14	5.0	0.810
132	24	7	8.5	1.122
133	24	5	9.5	1.173
134	25	22.4	1.3	0.262
135	25	22	1.5	0.300
136	25	21	2.0	0.392
137	25	20	2.5	0.479
138	27	24.6	1.2	0.264
139	27	8	9.5	1.415
140	27	10	8.5	1.339
141	28	25	1.5	0.338
142	28	24	2.0	0.443
143	30	28	1.0	0.247
144	30	27	1.5	0.364
145	30	26	2.0	0.477
146	30	24	3.0	0.690
147	30	22	4.0	0.886
148	30	20	5.0	1.065
149	30	10	10.0	1.703
149	35	33	1.0	0.290
150	35	32	1.5	0.428
151	35	31	2.0	0.562
152	35	30	2.5	0.692

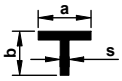
Profil No	D mm	d mm	s mm	Kg/m
153	35	29	3.0	0.817
154	36	30	3.0	0.843
155	40	37.4	1.3	0.428
156	40	36	2.0	0.647
157	40	35	2.5	0.798
158	40	34	3.0	0.945
159	40	32	4.0	1.226
160	40	30	5.0	1.490
161	45	41	2.0	0.732
162	45	37	4.0	1.396
163	45	35	5.0	1.702
164	45	9	18.0	4.137
165	50	47.4	1.3	0.541
166	50	47	1.5	0.620
167	50	46.4	1.8	0.738
168	50	46	2.0	0.817
169	50	45	2.5	1.011
170	50	41	4.5	1.743
171	50	10	20.0	5.108
172	55	40.5	7.25	2.947
173	60	58	1.0	0.503
174	60	56	2.0	0.987
175	60	55	2.5	1.223
176	60	54	3.0	1.455
177	60	50	5.0	2.341
178	70	67	1.5	0.875
179	70	67	3.0	1.711
180	80	78	1.0	0.673
181	80	76	2.0	1.328
182	80	74	3.0	1.967
183	85	76	4.5	3.084
184	85	75	5.0	3.405
185	90	86	2.0	1.498
186	90	80	5.0	3.618
187	100	95	2.5	2.075
188	100	90	5.0	4.044
189	110	102	4.0	3.609
190	120	110	5.0	4.895
191	125	111	7.0	7.032
192	125	50	37.5	27.936
193	130	47	41.5	31.267
194	135	121	7.0	7.628
195	135	81	27.0	24.826
196	135	55	40.0	32.352
197	150	145	2.5	3.139
198	155	145	5.0	6.388
199	160	144	8.0	10.352
200	180	174	3.0	4.520
201	180	170	5.0	7.450
202	200	190	3.0	5.032
203	200	192	4.0	6.674
204	200	190	5.0	8.300
205	260	252	4.0	8.718

STANDART PROFİLLER
STANDARD PROFILES



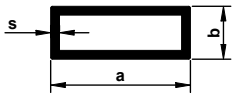
KARE KUTU
SQUARE TUBE

Profil No	a mm	s mm	Kg/m
300	10	1.8	0.160
301	14	1.2	0.166
302	14	1.5	0.201
303	14	2.0	0.258
304	16	1.2	0.192
305	20	1.0	0.206
306	20	1.2	0.245
307	20	1.5	0.301
308	20	2.0	0.390
309	25	1.5	0.382
310	25	2.0	0.499
311	30	1.5	0.463
312	30	2.0	0.607
313	35	1.5	0.545
314	40	1.1	0.464
315	40	1.5	0.626
316	40	2.0	0.824
317	40	2.3	0.950
318	40	3.0	1.202
319	45	1.4	0.662
320	45	2.0	0.932
321	50	1.5	0.788
322	50	1.8	0.940
323	50	2.0	1.040
324	50	3.0	1.528
325	60	1.5	0.951
326	60	2.0	1.257
327	60	3.0	1.853
328	60	5.0	2.981
329	70	4.0	3.195
330	75	1.8	1.428
331	80	2.0	1.691
332	90	2.0	1.908
333	90	3.0	2.829
334	100	2.0	2.124
335	100	3.0	3.154
336	100	4.0	4.163
337	100	5.0	5.147
338	110	2.0	2.341
339	110	3.0	3.431
340	120	3.0	3.805
341	140	3.0	4.455
342	150	2.5	3.997
343	150	3.0	4.780
344	150	4.0	6.330
345	150	5.0	7.856
346	160	3.0	5.105
347	200	3.0	6.827



T - PROFİLLER
T-PROFILES

Profil No	a mm	b mm	s mm	Kg/m
500	25	25	1.1	0.146
501	30	15	1.2	0.142
502	30	30	1.2	0.191
503	30	30	1.5	0.237
504	30	90	6.0	1.853
505	40	40	1.5	0.324
506	40	40	3.0	0.626
507	50	50	5.0	1.285
508	60	50	3.0	0.870
509	80	50	2.0	0.693
510	80	60	4.0	1.474

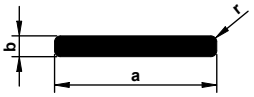


DİKDÖRTGEN KUTU
RECTANGLE TUBE

Profil No	a mm	b mm	s mm	Kg/m
700	15	12.5	1.2	0.162
701	20	10.0	1.5	0.220
702	25	15	1.2	0.244
703	25	17	1.1	0.237
704	30	11	1.5	0.307
705	30	15	1.5	0.341
706	35	25	1.5	0.464
707	40	20	1.0	0.314
708	40	20	1.2	0.374
709	40	20	1.3	0.404
710	40	20	1.7	0.521
711	40	20	2.0	0.605
712	40	20	3.0	0.878
713	40	30	1.1	0.404
714	50	10	1.5	0.463
715	50	20	1.8	0.648
716	50	25	2.0	0.767
717	50	30	1.5	0.626
718	50	30	2.0	0.823
719	50	30	3.0	1.201
720	50	40	1.1	0.524
721	50	40	1.6	0.753
722	60	13	1.8	0.676
723	60	20	1.2	0.504
724	60	25	2.0	0.869
725	60	30	2.0	0.932
726	60	40	1.3	0.686
727	60	40	1.8	0.940
728	60	40	2.0	1.040
729	70	30	0.9	0.478
730	70	30	2.0	1.040
731	75	25	1.8	0.940
732	75	32	1.1	0.625
733	75	32	1.4	0.790
734	80	15	1.0	0.504
735	80	20	1.2	0.635
736	80	20	3.0	1.528
737	80	50	1.4	0.965
738	80	40	1.3	0.827
739	80	40	1.6	1.013
740	80	40	2.0	1.257
741	80	40	3.0	1.853
742	90	40	3.0	2.015
743	90	50	1.7	1.259
744	95	50	1.5	1.155
745	100	20	1.0	0.639
746	100	20	1.2	0.765
747	100	20	1.6	1.013
748	100	20	2.0	1.257
749	100	25	1.8	1.184
750	100	40	1.8	1.331
751	100	50	1.8	1.428
752	100	50	3.0	2.341
753	100	50	4.0	3.078

Profil No	a mm	b mm	s mm	Kg/m
754	100	50	4.8	3.649
755	105	20	1.2	0.797
756	110	44	2.0	1.625
757	120	60	1.5	1.439
758	120	60	2.0	1.908
759	120	60	4.0	3.729
760	130	80	2.0	2.232
761	150	30	1.6	1.533
762	150	50	1.7	1.811
763	150	50	2.0	2.124
764	150	50	3.0	3.154
765	150	50	5.0	5.149
766	150	50	6.0	6.113
767	150	80	3.0	3.640
768	150	100	2.0	2.666
769	160	20	1.8	1.721
770	170	40	2.0	2.232
771	180	120	3.0	4.780
772	200	35	2.2	2.750
773	200	40	2.5	3.184
774	200	50	3.0	3.967
775	200	60	4.0	5.463
776	200	80	3.0	4.455
777	200	100	2.2	3.524
778	200	100	3.0	4.780
779	220	120	3.5	6.316
780	280	60	3.0	5.431
781	300	60	3.0	5.756

STANDART PROFİLLER
STANDARD PROFILES

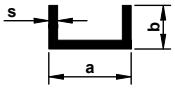


LAMA
FLAT BAR

Profil No	a mm	b mm	r mm	Kg/m
900	10	3	0.5	0.080
901	15	2.0	0.3	0.081
902	15	2.5	0.3	0.102
903	15	3	0.5	0.122
904	20	2	0.3	0.108
905	20	3	0.3	0.163
906	20	3	1.5	0.157
907	20	4	1.0	0.215
908	20	5	2.5	0.256
909	20	5	1.0	0.269
910	20	6	0.5	0.325
911	25	2	0.3	0.135
912	25	3	0.3	0.203
912	25	4	0.5	0.271
914	25	6	0.5	0.406
915	25	10	0.3	0.677
916	25	20	1.5	1.350
917	30	2	0.3	0.162
918	30	3	0.3	0.243
919	30	6	0.5	0.487
920	30	6.5	0.5	0.528
921	30	25	1.0	2.030
922	40	2.0	0.3	0.217
923	40	3.0	0.3	0.325
924	40	5.0	1.0	0.540
925	40	5.5	0.5	0.596
926	40	6.5	0.5	0.704
927	40	6.8	0.3	0.737
928	40	8.0	1.0	0.865
929	40	10.0	1.0	1.081
930	40	15.0	0.3	1.626
931	40	20.0	0.5	2.167
932	45	11.0	1.0	1.705
933	45	24.0	2.0	2.917
934	50	2.0	0.3	0.271
935	50	5.0	0.5	0.677
936	50	7.0	0.7	0.949
937	50	10.0	1.0	1.353
938	50	18.0	2.0	2.430
939	50	25.0	1.0	3.385
940	50	30.0	1.0	4.063
941	50	40.0	0.5	5.419
942	55	3.0	0.3	0.447
943	55	6.0	3.0	0.873
944	55	12.0	0.5	1.788
945	60	1.2	0.3	0.195
946	60	4.0	0.3	0.650
947	60	5.0	1.0	0.811
948	60	10.0	1.0	1.624
949	60	15.0	1.0	2.437
950	60	20.0	1.0	3.249
951	60	45.0	1.0	7.314
952	65	15.0	0.5	2.642
953	70	6.0	0.3	1.138

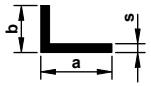
Profil No	a mm	b mm	r mm	Kg/m
954	70	15.0	0.5	2.845
955	70	10.0	1.0	1.894
956	70	32.0	5.0	6.012
957	75	3.0	1.5	0.604
958	75	6.0	3.0	1.199
959	75	15.0	0.5	3.048
960	80	2.4	0.3	0.520
961	100	1.5	0.3	0.406
962	100	3.5	1.75	0.941
963	100	5.0	1.0	1.353
964	100	7.0	3.5	1.870
965	100	8.0	4.0	2.081
966	100	8.0	1.0	2.165
967	100	10.0	1.0	2.707
968	100	10.0	5.0	2.652
969	100	20.0	1.0	5.418
970	110	3.0	0.3	0.895
971	110	6.0	3.0	1.768
972	120	3.0	0.3	0.975
973	120	5.0	0.5	1.625
974	130	3.0	0.3	1.057
975	130	5.0	2.5	1.747
976	130	6.0	3.0	2.093
977	130	8.0	4.0	2.781
978	150	1.5	0.3	0.609
979	150	10.0	0.3	4.065
980	150	15.0	1.0	6.095
981	150	30.0	1.0	12.195
982	160	10.0	0.3	4.336
983	160	15.0	0.3	6.504
984	180	3.0	0.3	1.464
985	180	6.0	3.0	2.906
986	180	7.5	3.75	3.626
987	180	14.0	0.5	6.829
988	200	1.8	0.3	0.975
989	200	10.0	0.5	5.419
990	200	15.0	2.0	8.122
991	200	18.0	0.5	9.755
992	200	20.0	2.0	10.830
993	200	25.0	2.0	13.542
994	220	4.0	0.5	2.385
995	250	20.0	2.0	13.541
996	250	22.0	2.0	14.896
997	250	25.0	2.0	16.928
998	275	27.0	2.0	20.114

STANDART PROFİLLER
STANDARD PROFILES



U - PROFİLLER
U - PROFILES

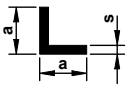
Profil No	a mm	b mm	s mm	Kg/m
1100	9.2	22	1.1	0.152
1101	12	18	1.5	0.183
1102	12	12	1.0	0.092
1103	12.7	10.5	1.0	0.085
1104	13	27.7	1.2	0.214
1105	14	12	2.95	0.256
1106	14	20	3.0	0.391
1107	15	15	2.0	0.222
1108	15	17	1.25	0.157
1109	15	30	3.0	0.560
1110	16	20	2.0	0.282
1111	16	30	2.0	0.390
1112	17	17	1.1	0.145
1113	17.6	11	1.6	0.155
1114	18	20	1.1	0.166
1115	19	8	2.0	0.168
1116	20	20	2.0	0.303
1117	20	30	2.0	0.411
1118	20	40	2.0	0.520
1119	21	21	1.1	0.181
1120	21.9	25	1.2	0.225
1121	23	20	1.3	0.212
1122	25	12	1.65	0.204
1123	26	5	2.0	0.173
1124	26	22	3.0	0.520
1125	27	25	1.2	0.249
1126	27.5	25	1.2	0.244
1127	32.8	40	3.0	0.868
1128	35	35	2.0	0.547
1129	36	30	1.8	0.450
1130	40	40	2.0	0.629
1131	40.6	40.6	3.0	0.941
1132	41	30	1.8	0.475
1133	42	35	1.3	0.385
1134	43.2	40	1.2	0.392
1135	43.5	20.5	1.2	0.267
1136	45	43	2.0	0.688
1137	45.4	21	1.3	0.298
1138	53	10	1.5	0.284
1139	55.5	29	2.0	0.592
1140	65	25	1.5	0.455
1141	85	72	3.0	1.813
1142	100	75	7.0	4.590
1143	104	80	5.0	3.440
1144	125	63	6.0	3.882
1145	150	75	7.0	5.538
1146	160	100	7.0	5.564
1147	170	100	7.0	6.753
1148	180	100	7.0	6.943



L - PROFİLLER
L - PROFILES

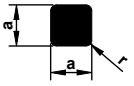
Profil No	a mm	b mm	s mm	Kg/m
1200	20	10	1.2	0.094
1201	20	10	1.4	0.108
1202	20	10	2.0	0.152
1203	20	15	2.0	0.178
1204	25	13	2.0	0.195
1205	30	15	1.0	0.119
1206	30	20	1.0	0.133
1207	30	20	2.0	0.260
1208	30	27	1.8	0.269
1209	35	18	2.0	0.277
1210	40	5	1.2	0.142
1211	40	10	1.2	0.159
1212	40	20	1.2	0.191
1213	40	20	1.8	0.284
1214	40	20	2.0	0.315
1215	45	20	2.0	0.341
1216	50	20	1.1	0.205
1217	50	30	2.0	0.422
1218	50	30	4.0	0.823
1219	50	40	2.0	0.477
1220	60	5	1.4	0.241
1221	60	20	1.4	0.298
1222	60	15	3.0	0.585
1223	60	27	3.0	0.682
1224	60	35	5.0	1.220
1225	60	40	1.5	0.400
1226	60	40	2.0	0.531
1227	60	40	3.0	0.788
1228	65	8	1.8	0.347
1229	65	10	1.5	0.298
1230	75	20	2.0	0.504
1231	75	50	6.0	1.934
1232	80	20	1.2	0.321
1233	80	20	1.4	0.374
1234	80	60	3.0	1.114
1235	80	60	6.0	2.178
1236	85	30	1.5	0.461
1237	90	40	2.0	0.693
1238	95	35	2.0	0.694
1239	100	20	1.5	0.481
1240	100	35	5.0	1.761
1241	100	50	5.0	1.964
1242	100	80	6.0	2.828
1243	100	80	10	4.606
1244	100	85	4.0	1.961
1245	120	20	1.5	0.563
1246	120	40	5.0	2.100
1247	120	50	3.0	1.357
1248	140	50	3.0	1.520
1249	140	75	5.0	2.485
1250	150	20	2.0	0.911
1251	160	50	3.0	1.683
1252	180	95	10	7.183
1253	200	150	10	9.207

STANDART PROFİLLER
STANDARD PROFILES



KÖŞEBENT
ANGLE

Profil No	a mm	s mm	Kg/m
1300	15	1.3	0.101
1301	15	1.5	0.117
1302	20	1.0	0.105
1303	20	1.1	0.116
1304	20	1.2	0.126
1305	20	2.0	0.206
1306	25	1.0	0.132
1307	25	1.2	0.158
1308	25	2.0	0.260
1309	25	3.0	0.382
1310	30	1.1	0.175
1311	30	2.0	0.314
1312	30	3.0	0.463
1313	30	1.2	0.191
1314	40	1.2	0.256
1315	40	1.5	0.318
1316	40	2.0	0.422
1317	40	2.7	0.566
1318	40	3.0	0.625
1319	40	4.0	0.824
1320	50	1.5	0.400
1321	50	2.0	0.531
1322	50	3.0	0.788
1323	50	5.0	1.287
1324	50	6.35	1.611
1325	60	1.5	0.482
1326	60	2.0	0.639
1327	75	5.0	1.964
1328	75	8.0	3.078
1329	80	1.5	0.644
1330	80	8.0	3.294
1331	90	15	6.696



KARE
SQUARE

Profil No	a mm	r mm	Kg/m
1400	4.8	0.3	0.062
1401	7.5	0.3	0.153
1402	8.2	0.3	0.182
1403	10	0.6	0.270
1404	14	1.0	0.529
1405	15	0.5	0.609
1406	16	1.0	0.691
1407	20	0.5	1.084
1408	30	1.0	2.440
1409	35	1.0	3.320
1410	40	1.0	4.334
1411	50	1.0	6.772
1412	71	1.0	13.659
1413	80	1.0	17.342

YUVARLAK
ROUND

Profil No	D mm	Kg/m
1500	6	0.077
1501	8	0.136
1502	9.8	0.204
1503	10	0.212
1504	14	0.417
1505	16	0.545
1506	18	0.689
1507	19.9	0.842
1508	21	0.938
1509	22	1.030
1510	24	1.228
1511	25	1.331
1512	26	1.439
1513	30	1.916
1514	35	2.607
1515	40	3.405
1516	40.5	3.491
1517	45	4.310
1518	50.2	5.364
1519	55.5	6.556
1520	60	7.662
1521	66	9.271
1522	68	9.842
1523	70	10.430
1524	80	13.621
1525	85	15.378
1526	100	21.285