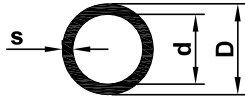
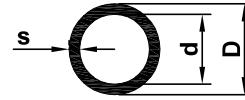


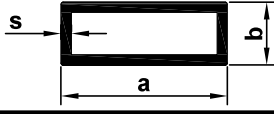
**BORU**


Profil No	D mm	d mm	s mm	Kg/m
3099	8	6	1.0	0.058
1047	8	5	1.5	0.083
5620	9.2	6.5	1.35	0.090
1573	10	5	2.5	0.160
6368	12	10	1.0	0.094
3098	12.5	9.1	1.7	0.156
2618	13	10.6	1.2	0.121
7356	13.9	11.1	1.4	0.149
4090	14	12	1.0	0.111
3112	14.6	10	2.3	0.241
2878	15.8	13	1.4	0.172
1234	15.8	12	1.9	0.224
492	15.8	9.8	3.0	0.327
562	15.8	9	3.4	0.359
3148	15.8	8	3.9	0.395
471	15.8	7	4.4	0.427
916	15.8	6	4.9	0.454
4133	15.8	5	5.4	0.478
6511	16	13	1.5	0.185
925	16	12	2.0	0.240
5737	17	15	1.0	0.136
6224	18	15	1.5	0.211
4349	18.15	14.15	2.0	0.275
1229	18.3	16.3	1.0	0.147
919	19	16.6	1.2	0.181
976	19	14	2.5	0.353
3097	19	13	3.0	0.409
2687	19.4	16.4	1.5	0.229
914	19.8	12.2	3.8	0.517
2563	20	18	1.0	0.163
3922	20	17.6	1.2	0.192
4901	20	16	2.0	0.307
905	20	15	2.5	0.372
1572	20	14	3.0	0.434
977	20	12	4.0	0.545
2610	20	7	6.5	0.747
915	20	5	7.5	0.795
5736	21.5	19.5	1.0	0.175
4278	22	19	1.5	0.261
4775	22	18	2.0	0.341
926	22	16.4	2.8	0.458
8039	24	21	1.5	0.287
979	24	18	3.0	0.537
698	24	16.5	3.75	0.647
699	24	14	5.0	0.810
2662	24	7	8.5	1.122
2974	24	5	9.5	1.173
918	25	22.4	1.3	0.262
3729	25	22	1.5	0.300
901	25	18.5	3.25	0.602
6887	25	10.5	7.25	1.096
7266	27	8	9.5	1.415
7260	27	10	8.5	1.339
927	27.5	22.4	2.55	0.542

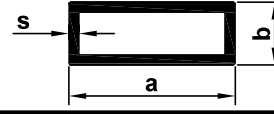
**BORU**


Profil No	D mm	d mm	s mm	Kg/m
4746	28	25	1.5	0.338
1582	29.5	25	2.25	0.550
906	29.5	20	4.75	0.999
3327	30	27	1.5	0.364
1571	30	26	2.0	0.477
908	30	24	3.0	0.690
978	30	22	4.0	0.886
2477	30	20	5.0	1.065
2177	30	16.5	6.75	1.336
924	30	14.1	7.95	1.492
931	30	10	10.0	1.702
3753	30	6	12.0	1.839
7402	33	25	4.0	0.988
5609	35	33	1.0	0.290
5726	35	32	1.5	0.428
3326	35	31	2.0	0.562
476	35	30.3	2.35	0.653
4778	35	30	2.5	0.692
4124	35	29.6	2.7	0.743
1575	35	29	3.0	0.817
904	35	28.5	3.25	0.879
995	35	8.5	13.25	2.452
1017	35	6.5	14.25	2.517
5667	36	30	3.0	0.843
2906	40	37.4	1.3	0.428
3826	40	36	2.0	0.647
910	40	35	2.5	0.798
8053	40	34	3.0	0.945
7403	40	32	4.0	1.226
1012	40	30.5	4.75	1.425
3839	40.2	13	13.6	3.080
1015	40.2	10	15.1	3.296
6255	44	37.5	3.25	1.128
1420	44.3	40.6	1.85	0.669
903	44.8	20.5	12.15	3.377
5666	45	37	4.0	1.396
4052	45	35	5.0	1.702
5326	45	9	18.0	4.137
2059	47	20.5	13.25	3.807
7400	48	38	5.0	1.830
755	50	47.4	1.3	0.541
2622	50	47	1.5	0.620
2984	50	46.4	1.8	0.738
896	50	46	2.0	0.817
3066	50	45.6	2.2	0.895
917	50	45	2.5	1.011
932	50	44.1	2.95	1.182
4719	50	41	4.5	1.743
8109	50	40.5	4.75	1.830
2068	50	10	20.0	5.108
3812	50	7	21.5	5.217
2938	51.5	41	5.25	2.067
2845	53	40.5	6.25	2.488
3820	53.5	50.5	1.5	0.664

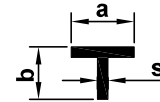


**DİKDÖRTGEN KUTU**


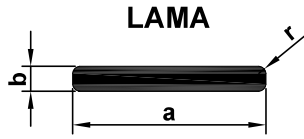
Profil No	a mm	b mm	s mm	Kg/m
4923	18.2	10.9	1.2	0.174
3892	12.4	10	1.0	0.108
3716	15	12.5	1.2	0.162
271	16	9	1.2	0.147
1261	25	15	1.2	0.244
167	25	17	1.1	0.237
2824	30	11	1.5	0.307
4062	36	10.4	1.0	0.241
4106	37.4	30.4	2.5	0.851
298	40	20	1.0	0.314
230	40	20	1.2	0.374
489	40	20	1.7	0.521
3905	40	20	1.8	0.550
5669	40	20	2.0	0.599
226	40	30	1.1	0.404
3043	50	20	1.8	0.648
7512	50	30	1.5	0.626
4227	50	30	2.0	0.823
2384	50	30	3.0	1.203
129	50	40	1.1	0.523
7877	50	40	1.6	0.753
4948	55	35	1.5	0.707
2471	60	13	1.8	0.676
411	60	20	1.2	0.504
5406	60	25	2.0	0.869
1236	60	40	1.3	0.686
2987	60	40	1.8	0.940
239	67	21	1.3	0.601
4060	70	30	0.9	0.478
128	75	32	1.1	0.625
168	75	32	1.4	0.790
406	80	20	1.2	0.635
1413	80	40	1.3	0.827
7878	80	40	1.6	1.013
232	80	40	2.0	1.257
3928	80	40	3.0	1.853
4550	90	40	3.0	2.015
722	90	50	1.7	1.259
628	94	50	2.0	1.516
3830	100	14	1.5	0.903
7479	100	20	1.0	0.639
2204	100	20	1.2	0.765
7879	100	20	1.6	1.013
3816	100	20	2.0	1.257
1237	100	50	1.8	1.428
516	100	50	3.0	2.341
7361	110	44	2.0	1.625
5951	120	60	1.5	1.439
419	120	60	2.0	1.908
197	150	50	2.0	2.125
7698	150	50	3.0	3.154
4899	150	50	5.0	5.149
4900	150	50	6.0	6.113
7633	150	80	3.0	3.640

**DİKDÖRTGEN KUTU**


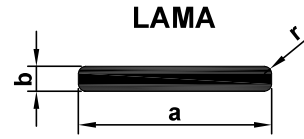
Profil No	a mm	b mm	s mm	Kg/m
8025	160	20	1.8	1.721
1145	170	40	2.0	2.232
2274	200	35	2.2	2.750
6632	200	80	3.0	4.455
8058	200	100	2.0	3.208
7735	200	100	3.0	4.780
8171	280	60	3.0	5.431

**T - PROFİLLER**


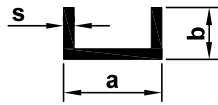
Profil No	a mm	b mm	s mm	Kg/m
156	25	25	1.1	0.145
511	30	15	1.2	0.142
133	30	30	1.2	0.191
187	30	30	1.5	0.238
196	30	30	2.0	0.315
810	30	90	6.0	1.853
2969	40	40	1.5	0.324
8276	40	40	3.0	0.626
8275	60	50	3.0	0.870



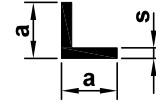
Profil No	a mm	b mm	r mm	Kg/m
240	10	3	0.5	0.080
241	10	4	0.5	0.107
4855	12	7	1.2	0.224
1648	13.4	1.4	0.3	0.051
353	15	2.5	0.3	0.102
1603	15	3	0.5	0.121
2536	16	4	0.5	0.173
2572	20	3	0.3	0.163
4321	20	3	1.5	0.157
6299	20	5	2.5	0.256
6367	20	6	0.5	0.325
2733	25	4	0.5	0.271
2657	25	6	0.5	0.406
3060	26	6.3	3.15	0.423
4516	30	2	0.3	0.162
3896	30	3	0.3	0.243
2736	30	6	0.5	0.487
5792	30	6.5	0.5	0.528
5738	30	25	1.0	2.030
1211	32	22	1.5	1.903
1672	34	1.4	0.3	0.129
3938	37.6	5	0.5	0.509
4020	38	4.8	0.5	0.494
409	40	1.2	0.3	0.130
2737	40	5.5	0.5	0.596
5793	40	6.5	0.5	0.704
1609	40	6.8	0.5	0.737
334	40	8	1.0	0.865
245	40	10	1.0	1.081
4288	40	15	0.3	1.626
3904	40	20	0.5	2.167
1247	42	20	0.5	2.276
343	45	24	2.0	2.917
2690	46	20	1.0	2.491
7712	49.6	3	0.3	0.403
4517	50	2	0.3	0.271
2180	50	5	0.5	0.677
4834	50	7	0.7	0.949
5871	50	10	1.0	1.353
2805	50	18	2.0	2.430
2617	50	30	2.0	4.056
4632	55	3	0.3	0.447
4627	55	6	3.0	0.873
6791	60	1.2	0.3	0.195
4906	60	4	0.3	0.650
5872	60	10	1.0	1.624
811	60	12.5	0.5	2.032
7101	60.2	25.2	5.1	4.051
559	70	6	0.3	1.138
249	70	10	1.0	1.894
4341	70	32	5.0	6.012
4631	75	3	1.5	0.604
4626	75	6	3.0	1.199
169	79.5	6.7	3.35	1.417



Profil No	a mm	b mm	r mm	Kg/m
6714	80	2.4	0.3	0.520
561	84.5	4	0.3	0.916
2412	85	60	0.5	13.821
568	86.7	4	0.3	0.939
2821	100	1.5	0.3	0.406
407	100	3.5	1.75	0.941
344	100	5	2.5	1.340
277	100	7	3.5	1.870
252	100	8	4.0	2.081
251	100	8	1.0	2.165
250	100	10	1.0	2.707
253	100	10	5.0	2.652
6976	100	20	10	5.187
4630	110	3	0.3	0.895
4625	110	6	3.0	1.768
8322	120	3	0.3	0.975
2474	120	5	0.5	1.625
4629	130	3	0.3	1.057
358	130	5	2.5	1.747
361	130	6	3.0	2.093
364	130	8	4.0	2.781
2822	150	1.5	0.3	0.609
4289	150	10	0.3	4.065
1205	150	15	1.0	6.095
6172	150	30	1.0	12.195
5549	160	10	0.3	4.336
4628	180	3	0.3	1.464
4623	180	6	3.0	2.906
4638	180	7.5	3.75	3.626
3044	180	10	1.0	4.876
380	199	2	0.3	1.078
2823	200	1.8	0.3	0.975
206	200	15	2.0	8.122
2179	200	20	2.0	10.830
205	200	25	2.0	13.542
812	220	4	0.5	2.385
2634	250	20	2.0	13.541
5128	250	22	2.0	14.896
3810	250	25	2.0	16.928
4049	275	27	2.0	20.114

**U - PROFİLLER**

Profil No	a mm	b mm	s mm	Kg/m
2849	12.7	10.5	1.0	0.085
3167	13	27.7	1.2	0.217
6192	14	12	2.95	0.256
4104	14	20	3.0	0.391
4200	15	15	2.0	0.222
6540	15	17	1.25	0.157
140	15	30	3.0	0.560
408	16	20	2.0	0.282
142	17	17	1.2	0.158
3132	17.6	11	1.6	0.155
220	18	20	1.1	0.166
938	19	8	2.0	0.168
4201	20	20	2.0	0.303
4202	20	30	2.0	0.411
4203	20	40	2.0	0.520
540	21	21	1.1	0.181
1564	21.9	25	1.2	0.225
3984	25	12	1.65	0.204
2535	26	20	3.0	0.520
845	27	25	1.2	0.250
7568	27.5	25	1.2	0.244
2459	32.8	40	3.0	0.868
8125	40	40	2.0	0.629
221	40.6	40.6	3.0	0.941
634	42	35	1.3	0.385
1258	43.2	40	1.2	0.392
2334	43.5	20.5	1.2	0.267
3859	45.4	21	1.3	0.298
2496	53	10	1.5	0.284
8270	85	72	3.0	1.813
2830	100	75	7.0	4.590
2831	150	75	7.0	5.538
382	161	30	2.0	1.176

**KÖŞEBENT**

Profil No	a mm	s mm	Kg/m
189	15	1.3	0.101
208	15	1.5	0.117
5723	20	1.0	0.105
4645	20	1.1	0.116
163	20	1.2	0.126
209	20	2.0	0.206
162	25	1.2	0.158
210	25	2.0	0.260
4287	25	3.0	0.382
5722	30	1.0	0.160
161	30	1.2	0.191
2141	40	1.2	0.256
2458	40	2.0	0.422
1533	40	2.7	0.566
3926	40	3.0	0.625
164	40	4.0	0.823
3756	50	1.5	0.400
5635	50	2.0	0.531
8341	50	3.0	0.788
270	50	5.0	1.287
2200	60	1.5	0.482
2475	60	2.0	0.639
7705	75	5.0	1.964
4286	75	8.0	3.078
2201	80	1.5	0.644
4958	80	8.0	3.294
2544	90	15	6.696

