altınel
ALÜMİNYUM ve PVC SANAYİ TİCARET A.Ş.

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Профили, выполненные по чертежам наших клиентов, не продаются.

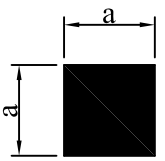
STANDARTLAR

STANDARDS

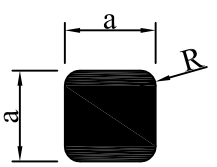
NORMES

СТАНДАРТЫ

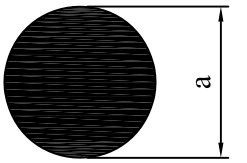
ÇUBUKLAR



PROFiL NO	a	a	Kg/m
4127	17	17	0.822
1157	24	24	1.639
2987	24.5	24.5	1.708
2986	26	26	1.923
4971	70	70	13.943
4262	80	80	18.211

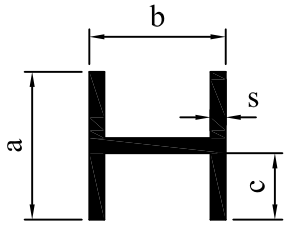


PROFiL NO	a	a	Kg/m
4503	40	40	4.543
5991	14	14	0.555



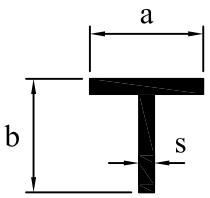
PROFiL NO	a	Kg/m
5352	5	0.056
5353	7	0.109
6230	8	0,143
6118	9	0,181
1593	10	0.223
2221	16	0.572
6044	17	0,646
4574	17.5	0.684
2252	20	0.894
5519	22	1,082
1001	25	1.396
1275	30	2.011
7489	32	2,287
5948	34	2.583
2683	35	2,738
1276	40	3.575
2960	43	4.132
2207	44.85	4.495
2110	50	5.587
3978	50.5	5.699
4414	55	6.760
5191	57	7.261
1153	60	8.045
4703	64.8	9.384
4408	65	9.442
7493	70	10,636
3547	71	11.266
3446	75	12.571

"H" PROFİLLER

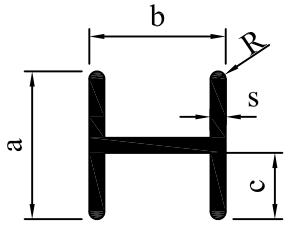


PROFiL NO	a	b	c	s	Kg/m
4013	10	21.57	4.5	2	0.239
1611	20	18	14	2.5	0.395
7095	22	18	10	2	0,330
6390	21	11	–	1	0,145
7370	30	28,5	10	10	1,949
1248	37	9.5	21	1.5	0.371
6078	40	16	18	2	0,592
5367	50	35	23.75	2.35	0.884

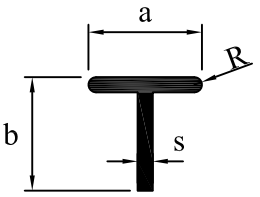
"T" PROFİLLER



PROFiL NO	a	b	S	Kg/m
1198	25	25	2	0.273
2437	25	25	1.2	0.166
1756	30	20	2	0.273
1154	30	30	3	0.486
1318	30	30	1.5	0.249
1409	30	30	2	0.330
2436	30	30	1.2	0.201
7088	50	26	2	0,421
4498	72	37	2	0.609
6115	80	54,5	2,5	0,938

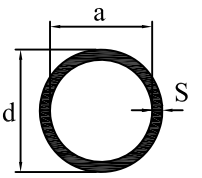


PROFiL NO	a	b	c	s	Kg/m
5203	25	25.5	17.5	1.5	0.304
3801	15	114	6.15	2.7	1.060
6433	46	26,6	22	2	0,642



PROFiL NO	a	b	S	Kg/m
4788	60	60	6	1.924
3859	60	60	6	1.941

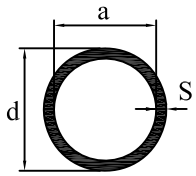
PROFiL NO	d	a	S	Kg/m
5912	8	6	1	0.063
5254	9.9	7.5	1.2	0.093
2974	9.9	4.2	2.85	0.179
4404	10	6	2	0.143
6010	12	9	1.5	0.141
5535	12.3	9.2	1.55	0.149
6377	14	10	2	0,215
1515	15.7	11.2	2.25	0.280
2206	15.8	4.8	5.5	0.506
7577	15.8	6,2	4,8	0,449
7576	15.8	8,2	3,8	0,388
7578	15.8	12,4	1,7	0,204
4762	15.9	7	4.45	0.455
7440	16	8,2	3,9	0,421
3314	16	11	2.5	0.301
4002	16	12.2	1.9	0.239
5326	15.7	13	1.35	0.173
2507	16	13.6	1.2	0.158
5534	18.8	13.1	2.85	0.406
2681	18,2	16.2	1	0,154
5595	19	10.2	4.4	0.574
3474	19	16	1.5	0.234
4701	20	6.2	6.9	0.808
5767	20	17	1.5	0.248
5743	20.2	12.1	4.05	0.585
3305	20.1	16.1	2	0.323
2445	21	7	7	0,876
5678	21	10	5.5	0.762
6048	21	10,2	5,4	0,753
5557	21	12	4.5	0.664
5679	21	12.2	4.4	0.653
2049	21	16	2,5	0,413
2700	21	19	1	0,179
O2256	21	6.5	7.25	0.891
2225	21	18	1.5	0.261
5634	21.2	14.2	3.5	0.554
7121	21,7	19,7	1	0,185
3537	22	19	1.5	0.275
5598	23	10	6.5	0.959
5596	23	11	6	0.912
6053	24	13	5,5	0,910
5597	24	13.2	5.4	0.898
4040	24.8	20.8	2	0.408
1440	25	6.5	9.25	1.302
2446	25	7	9	1.287
6711	25	10	7,5	1,173
5750	25	12	6.5	1.075
5593	25	12.2	6.4	1.064
5677	25	12.5	6.25	1.047



PROFiL NO	d	a	S	Kg/m
2864	25	13	6	1.051
5594	25	14	5.5	0.959
3496	25	17.5	3.75	0.712
3470	25	18.5	3.25	0.631
5766	25	21	2	0.411
2224	25	21.4	1.8	0.373
3473	25	22	1.5	0.315
2241	25	22.6	1.2	0.255
2412	26	20	3	0.617
5706	26.1	12.2	6.95	1.190
5635	27.5	14.2	6.65	0.451
O7157	28	24	2	0,465
2657	29,7	24,4	2,65	0,641
7575	29,8	25,2	2,3	0,538
2656	30	10	10	1.788
4041	30	16	7	1.439
3497	30	21	4.5	1.025
1470	30	25	2.5	0.615
2883	30	28	1	0.259
4699	30	26	2	0.501
5629	30	27	1.5	0.382
4746	30.3	26	2.15	0.541
2370	32	27	2.5	0.659
4600	32	28	2	0.536
3351	32	30.4	0.8	0.223
7465	32	5	13,5	2,232
6028	32.6	10.5	11.05	2.129
5636	32.5	29.5	1.5	0.416
4960	32.5	30.3	1.1	0.309
6497	33,5	28	2,8	0,756
1108	34	25	4.5	1.186
1679	34	28	3	0.831
2531	34	21.5	6.25	1.550
7431	34	16,3	8,9	1,989
2973	35	5.1	14.95	2.679
1878	35	8	13.5	2.595
1879	35	28	3.5	0.985
7516	35	32	1,5	0,449
2542	38	35	1.5	0.489
1692	39	36	1.5	0.503
5239	40	15.8	8.5	3.414
2711	40	20	10	2,682
1080	40	30	5	1.564
2712	40	30,5	4,75	1,497
6089	40	32	4	1,287
4599	40	34	3	0.992
1120	40	35	2.5	0.838
3540	40	36	2	0.679

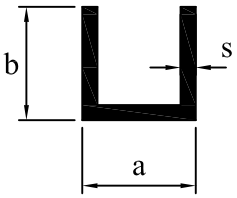
BORULAR

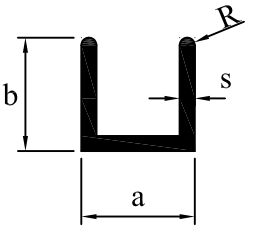
PROFiL NO	d	a	S	Kg/m
2813	40.2	10	15.1	3.388
5558	40.4	36.4	2	0.687
5758	41.5	30	5.75	1.838
3875	42	16.3	12.85	3.348
1081	42	35	3.5	1.205
3549	42	38	2	0.715
6680	42	39	1,5	0,543
7466	42,7	5	18,85	4,018
1344	42.8	40	1.4	0.694
3363	43	4.2	19.4	4.092
1263	43	32	5.5	1.843
2602	43	40	1.5	0.557
1082	44	38	3	1.099
6027	44.7	31.5	6.6	2.248
3910	45	5	20	4.470
2896	45	8	18.5	4.382
6742	45	10,5	17.25	4,279
2713	45	20,5	12,25	3,586
1107	45	35	5	1.788
1251	45	33	6	2.091
1724	45	41	2	0.769
6411	45	8,5	18,25	4,364
2832	45.3	40.3	2.5	0.956
5744	46.5	42.5	2	0.796
6564	46,8	15	15,9	4,392
5637	47.2	43.2	2	0.808
3541	48	44	2	0.822
7538	49,7	46,5	1,6	0,655
7539	49,7	45,6	2,05	0,831
2880	50	20.1	14.95	4.693
4721	50	35	7.5	2.849
2222	50	39	5.5	2.188
1905	50	40	5	2.011
3313	50	42	4	1.645
4938	50	44	3	1.260
2108	50	45	2.5	1.061
3442	50	46	2	0.858
6050	50	46,4	1,8	0,756
5265	50	47.3	1.35	0.587
5707	50.2	44	3.1	1.305
5751	50.4	46.4	2	0.865
5554	51	47	2	0.876
5556	52	47	2.5	1.106
2107	55	50.3	2.35	1.106
2205	55	45.5	4.75	2.133
6563	56	36	10	4,112
5745	56.6	51.6	2.5	1.209



PROFiL NO	d	a	S	Kg/m
5708	58.4	50.4	4	1.945
3356	60	30.5	14.75	5.966
1109	60	55	2.5	1.285
2679	60	20.5	19.75	7.106
5860	60	50.5	4.75	2.346
5638	60	55.7	2.15	1.112
7494	60	56,6	1,7	0,885
4462	63.4	61	1.2	0.667
5559	66.2	62.2	2	1.148
4946	69.6	65	2.3	1.384
2762	70	20.5	24.75	10.011
3355	70	40.5	14.75	7.285
3833	70	65	2.5	1.509
1495	70	67	1.5	0.918
4702	70.5	65.5	2.5	1.520
5555	71	66	2.5	1.531
5639	72	68	2	1.252
3548	75	70.2	2.4	1.556
2161	75.2	61.2	7	4.268
1322	76	64	6	3.754
1464	76	69.5	3.25	2.114
3147	76.4	74	1.2	0.807
2763	80	20.5	29.75	13.364
3332	80	50.1	14.95	8.693
1584	80	76	2	1.394
1315	81	70	5.5	3.712
7449	85	80	2,5	1,843
2255	89	84	2.5	1.933
2162	90	76	7	5.193
4409	95	65	15	10.727
1309	95	90	2.5	2.067
1079	98	90	4	3.361
4039	100	44	28	18.022
1232	100	90	5	4.246
4384	100	96	2	1.752
5478	100	94	3	2,601
5120	101	60	20.5	14.752
2160	114	99	7.5	7.139
5121	120	80	20	17.879
3858	120	115	2.5	2.626
4385	125	120	2.5	2.738
2838	129	122	3.5	3.927

"U" PROFİLLER

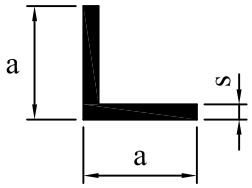




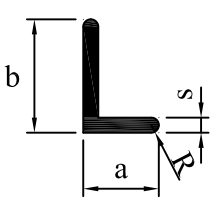
PROFiL NO	a	b	S	Kg/m
2899	8.1	20	1.1	0.143
5683	12	7.9	1.1	0.080
3371	12.5	28	1	0.189
3142	14	28	1.2	0.231
6941	15	10	1.2	0,111
6514	15	15	1.2	0,145
3249	18	18	1.1	0.162
1246	18	18	1.2	0.176
2989	18	20	1	0.159
6017	18.6	22	3.5	0.554
1252	19	20	1.3	0.208
2735	20	25	1	0.193
3878	21	13	3	0.350
1279	25	22.5	2.5	0.462
1360	25	25	2.5	0.498
6018	25.7	25.7	3.4	0.686
4870	27.5	25	2.5	0.534
3985	30	15	1.7	0.274
6015	30	20	3	0.546
1486	30	38	2	0.580
1487	31	25	2	0.438
5781	31	45	1.2	0.405
6864	39,5	40	1,6	0,529
5947	40	8	1.5	0.226
1416	40	25	2	0.489
2601	40	40	1.5	0.500
5480	40	40	2.3	0.755
5396	40	40	4	1.275
4042	41	41	3	0.999
1864	43	20	2	0.398
6815	44	20	2	0,455
5397	50	20	2	0.489
7080	60	44	1,8	0,739
4846	60.2	35.3	10	3.153
2476	85	25	1.3	0.489
4970	87.2	35.3	10	3.921
1834	90	20	2	0.717
5200	100	21	1.3	0.516
5253	100	74.2	6.8	4.101
4750	115	30	1.5	0.734
5187	126	8	4	1.525
5383	130	30	2	1.058
5201	140	20	1.3	0.656

PROFiL NO	a	b	S	Kg/m
5683	12	7.9	1.1	0.080
3500	13.5	22	1.2	0.188
4130	20.4	18	1.1	0.169
3316	20.5	10	3	0.284
3523	21	25	1.2	0.232
6079	25	48	3	0,976
2709	26	25	1.1	0.239
6432	26,6	24	2	0,392
2991	34.4	41.2	1.2	0.389
5605	45.5	16.5	1.5	0.314
4247	49.4	34	1.5	0.487
4811	64.5	67	7	3.661
1353	85	73.5	2.5	1.610
5091	90	25	8	2.703
5253	100	74,2	–	4,101
6780	150	74,2	–	4,934

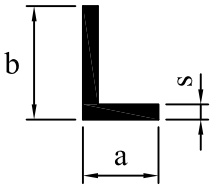
KÖŞEBENT PROFİLLERİ



PROFiL NO	a	b	S	Kg/m
5604	10	10	1.5	0.079
3330	15	15	1.2	0.098
4834	15	15	1.5	0.122
1458	20	20	1.2	0.134
6987	20	20	2	0,216
1053	25	25	2	0.273
1457	25	25	1.2	0.168
1456	30	30	1.2	0.202
6660	30	30	1,3	0,215
5581	30	30	2.85	0.463
1820	30	30	3	0.487
4674	30.3	30.3	3.2	0.523
3970	39.8	39.8	4.8	1.022
2181	40	40	4	0.865
2462	40	40	5	1.067
2466	40	40	2	0.444
3498	50	50	1.5	0.420
6114	50	50	2	0,557
2604	50	50	5	1.351
2605	50	50	4	1.092
7503	60	60	6	1,946
1021	63.5	63.5	4.5	1.568
7505	80	80	10	4,268
3502	75	75	10.4	4.131
3917	100	100	10	5.404

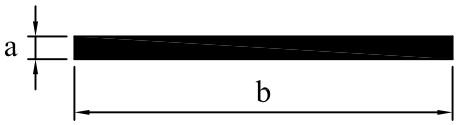


PROFiL NO	b	a	S	Kg/m
4083	20	12	1.5	0.130
5800	21	5	2	0.140

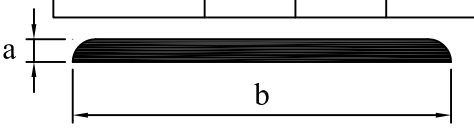


PROFiL NO	b	a	S	Kg/m
4933	10	40.2	2.1	0.287
4604	25	10	1.2	0.115
4137	25	10	2	0.187
7032	25	13	2	0,205
7337	26	12	3,5	0,343
4575	30	14	2	0.239
1681	30	18	1.2	0.160
4331	30	20	1.5	0.207
7263	34	15	1.5	0,202
1144	35	8	1.5	0.177
3435	38	6	3	0.350
2116	38	25	1.5	0.261
1270	40	30	1.5	0.292
1271	40	20	1.5	0.250
2988	40	20	2	0.330
1682	40	18	1.2	0.193
4933	40.2	10	1.2	0.287
7223	46,4	11	2	0,315
5092	48	20	1.2	0.228
2970	48.3	30	2	0.434
1683	50	18	1.2	0.228
7483	50	25	4	0,808
7205	57	10	2	0,370
5943	60	15	1.2	0.252
1684	60	18	1.5	0.326
1459	60	20	1.3	0.293
1685	70	18	1.5	0.369
1686	80	18	1.5	0.412
1847	80	26	2	0.592
6763	85	12,5	1,5	0,410
1687	100	18	1.5	0.497
4492	100	40	3	1.170

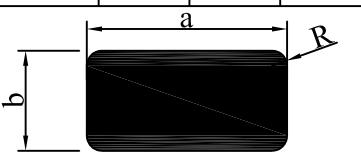
LAMA PROFILLER



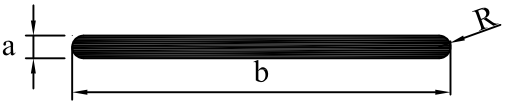
PROFiL NO	b	a	Kg/m
5181	6	3	0.051
6586	10	14,5	0,413
3172	12	3	0.102
6297	20	2	0,114
1100	20	5	0.284
2182	21	3	0.179
4078	21	4	0.239
3317	25	3	0.213
1312	30	5	0.427
6268	30,6	4	0,348
6863	36	30	3,073
1211	39.5	4	0.449
6116	40	3	0,341
1740	40	4	0.455
5709	40	5	0.569
5093	40	10	1.138
3223	40	25	2.846
6787	50	3	0.427
5603	50	4	0.569
1311	50	10	1.422
4383	50	40	5.691
4636	53	8	1.206
1339	55	25	3.912
O 7142	60	5	0,854
5934	60	8	1.366
5935	60	10	1.707
4552	60	20	3.415
5504	60	25	4.268
1823	62	2.2	0.388
5505	75	25	5.335
3924	70	35	6.971
5505	75	25	5,335
5936	80	10	2.276
4551	80	20	4.553
3331	90	5	1.280
5481	90	10	2,561
5937	100	10	2.846
4550	100	20	5.691
7067	120	3	1,024
5938	120	10	3.415
4549	120	20	6.829
4548	140	20	7.967
3315	126	2.5	0.896
1824	130	60	22.194
4548	140	20	7.967
1169	160	5	2.276
1168	160	10	4.552
1972	190	4	2.162
1091	200	15	8.536



PROFiL NO	b	a	Kg/m
1361	80	3	0.665
1362	100	3	0.835
7675	150	2	0,830
3119	150	3	1.232
1320	160	4	1.793

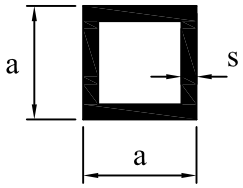


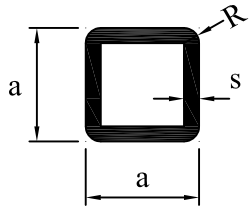
PROFiL NO	a	b	Kg/m
7585	30	6	0,509
7398	40	2	0,496
6405	34,9	5	0,496
4175	35	10	0.993
6502	36	18	1,841
4246	46	34	4.448
6510	60	30	5,075
5192	60	40	6.735
2516	85	55	13.280



PROFiL NO	b	a	Kg/m
3285	20	3	0.165
4070	25	2.5	0.174
4747	25	3.2	0.221
5729	27	3.8	0.290
1466	30	3	0.250
1199	40	10	1.138
7284	46,7	10,7	1,351
3264	74.9	7	1.463
7328	75	12	2,521
1479	80	7	1.565
3183	99.9	7	1.962
1480	100	7	1.962
3262	129.9	7	2.559
3121	130	7	2.559
6909	135	10	3,802

KUTU PROFİLLERİ

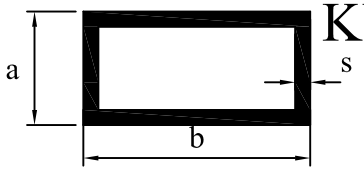




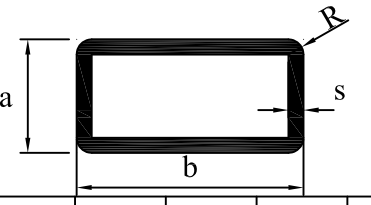
PROFiL NO	a	b	S	Kg/m
5040	10	10	2	0.182
7580	16	16	2	0,303
5232	17	17	2	0.341
1642	17	17	2.5	0.413
1083	20	20	1.2	0.257
5041	20	20	2	0.410
4863	20	20	3.5	0.657
1417	25	25	2	0.523
2208	25	25	1.3	0.351
1329	30	30	1.1	0.361
5211	30	30	1.8	0.578
3885	30	30	2	0.637
1240	40	40	1.1	0.487
2197	40	40	2	0.864
5303	40	40	3	1.263
3897	45	45	1.8	0.885
5273	45.8	45.8	4	1.903
2584	50	50	1.3	0.721
4214	50	50	2	1.093
4215	50	50	3	1.605
5965	55	55	2	1.205
4133	60	60	1.5	0.999
2977	60	60	2	1.320
3884	80	80	1.5	1.340
1862	80	80	3	2.629
3883	100	100	1.7	1.902
5633	100	100	3	3.312
6345	100	100	4	4,371
4218	105	105	12	12.702

PROFiL NO	a	b	S	Kg/m
5681	14	14	2	0.271
1015	25.5	25.5	3.25	0.816
7524	30	30	2	0,622
3312	32	32	2	0.643
5108	60	60	1.8	1.187
5482	70	70	1.5	1.167

KUTU PROFİLLERİ



PROFiL NO	b	a	S	Kg/m
1085	18	12	1.2	0.188
6659	20	10	2	0,296
3909	25	10	1.5	0.273
2056	25	16	1.2	0.263
1244	25	17	1.2	0.270
7518	25	17	1,5	0,333
2776	25	17	2	0,433
6008	30	15	1.3	0.314
3694	30	20	1.2	0.325
5042	30	20	2	0.524
1325	40	20	2	0.637
1331	40	20	1.1	0.362
5738	40	30	2	0.751
5206	45.5	19	1.9	0.654
3952	50	30	2	0.865
4597	50	37.5	5	2.205
1243	50	40	1.2	0.606
1441	60	20	2	0.865
1711	60	17	2	0.831
3895	60	40	1.4	0.774
3965	60	40	3	1.605
6061	60	80	4	3,004
4831	66	34	1.5	0.830
5473	72	45.8	4	2.499
6923	74,5	25	0,8	0,446
1332	75	25	1.1	0.612
1333	75	32	1.2	0.714
3881	80	20	1.2	0.667
1818	80	30	2	1.206
1233	80	40	2	1.320
1334	80	40	1.2	0.803
2017	80	40	2.5	1.636
4043	80	50	2	1.434
1296	95	50	1.7	1.370
3882	100	20	1.2	0.803
7458	100	25	2	1,377
6911	100	30	2,5	1,778
1330	100	40	1.2	0.939
4211	100	50	2	1.662
4216	100	50	4	3.232
5274	101.7	45.8	4	3.176
4217	120	60	2	2.003
1848	146	38.85	1.5	1.553
5959	150	50	2	2.231
4253	150	50	4	4.371



PROFiL NO	b	a	S	Kg/m
1900	26.5	15.5	3	0.595
3960	30	15	1.2	0.288
5649	36	18	1.5	0,443
5665	49.7	25	2.4	0.912
6960	50	20	1	0,377
1782	53	45	4.5	2.362
5109	60	30	1.5	0.737
2577	60	30	2.5	1.209
5210	65.6	45.6	2.3	1.310
4831	66	34	1.5	0.830
4093	100	25	1.3	0.891
4155	100	40	2.5	1.875
7221	101	25	1,8 – 2	1,313