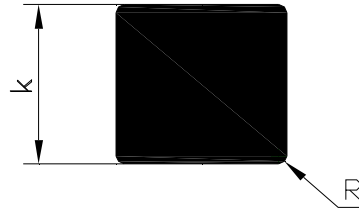
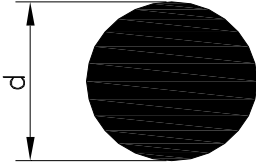


STANDART KARE KUTULAR

PROFİL NO	a	s	kg/m
47040	15	2	0.282
47029	20	1.5	0.301
47071	21	1.5	0.317
47073	22	2	0.434
47072	22.5	1.5	0.341
47075	23.8	1.4	0.339
47014	25	1.2	0.310
47011	25	2	0.499
47079	30	2	0.607
47012	32	2.2	0.711
47013	40	1.2	0.505
47017	40	2	0.824
47026	40	2.5	1.016
47082	45	4	1.771
47053	50	4	1.995
47066	60	3	1.854
47085	80	5	4.050

RADYUSLU KARE KUTULAR

PROFİL NO	a	s	R1	R2	kg/m
47076	27	1.4	1	0.25	0.385
47049	30	1.5	3	1	0.444
47057	30	3	3	1	0.859
47087	40	2	2	1.5	0.815
47048	40	2.5	2.5	1.5	1.005
47061	50	2	4	2	1.013
47052	50	4	2	-	1.986

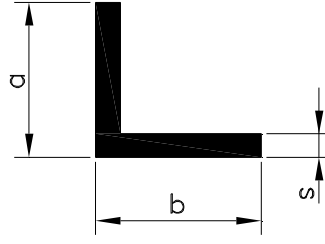


YUVARLAK ÇUBUKLAR

PROFİL NO	d	kg/m
40013	8	0.136
40036	12	0.306
40022	12,7	0.343
40023	13	0.360
40015	15	0.480
40028	16	0.545
40003	18	0.690
40001	20	0.851
40019	22	1.030
40018	23	1.126
40002	25	1.330
40027	27	1.550
40004	30	1.915
40016	33	2.318
40020	34	2.460
40025	35	2.607
40014	38	3.073
40005	40	3.405
40037	40	3.519
40024	45	4.310
40006	50	5.321
40033	52	5.734
40007	55	6.438
40038	55	6.652
40031	56,6	6.818
40008	60	7.662
40029	65	8.992
40009	70	10.430
40012	75	11.972
40034	77	12.57
40010	80	13.622
40030	85	15.376
40011	90	17.243
40021	100	21.284
40035	110	25.75
40032	120	30.537
40039	130	35.8
40040	135	38.6

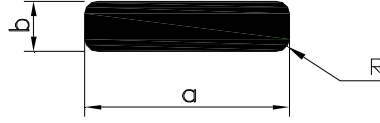
KARE ÇUBUKLAR

PROFİL NO	k	R	kg/m
41006	10	-	0.271
41007	12	-	0.390
41001	30	-	2.439
41010	30	2	2.419
41002	40	-	4.336
41011	50	-	6.775
41012	60	-	9.756
41013	70	-	13.279
41009	73	-	14.38
41004	80	-	17.344
41014	100	-	27.1
41015	120	-	39.02



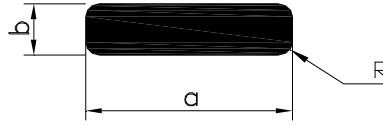
KÖŞEBENTLER

PROFİL NO	a	b	s	kg/m
45028	15	15	1.2	0.094
45057	20	15	1.5	0.135
45002	20	20	1.2	0.126
45009	20	20	1.5	0.157
45019-2	20	20	2	0.205
45078	20	20	3	0.300
45021	25	20	1.2	0.142
45049	25	20	1.5	0.176
45001	25	25	1.2	0.159
45005	25	25	1.5	0.159
45027	55	25	2.5	0.525
45003	30	12	1.5	0.165
45045	30	25	3	0.423
45014	30	30	1.2	0.192
45050	30	30	3	0.463
45076	30	30	4	0.605
45017	34	8	1.5	0.165
45043	35	25	3	0.463
45012	35.5	6	1.5	0.162
45051	40	15	2	0.287
45000	40	20	1.2	0.191
45025	40	20	2	0.314
45013	40	40	1.2	0.260
45007	40	40	2	0.423
45010	40	40	2.5	0.525
45036	40	40	3	0.626
45008	40	40	4	0.824
45020	40	40	8	1.561
45054	45	30	5	0.948
45046	45	45	2	0.477
45067	45	45	2.3	0.545
45063	46	40	2	0.455
45026	50	25	2.5	0.491
45040	50	40	3	0.707
45011	50	50	5	1.287
45071	50	50	8	1.994
45080	50	50	10	2.430



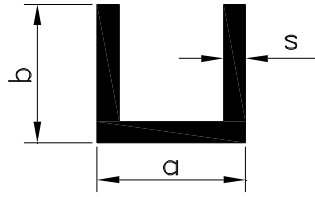
RADYUSLU LAMA PROFİLLER

PROFİL NO	a	b	R	kg/m
42043	16	3.3	1,65	0.135
42079	16	4.5	2,25	0.182
42028	17	2.3	0.5	0.105
42030	18	3	0.5	0.146
42058	20	2	0.3	0.108
42085	20	3	1.5	0.157
42014	20	6	3	0.304
42033	20	10	0.25	0.542
42046	25	3	0.25	0.203
42108	25	3	1.5	0.203
42011	25	6	3	0.385
42002	30	3	0.5	0.249
42040	30	4	2	0.314
42067	30	5	1	0.403
42027	30	6	3	0.466
42048	30	8	0.25	0.680
42082	30	10	0.3	0.813
42071	35	5	1	0.471
42047	35	8	0.25	0.759
42060	40	3	0.3	0.325
42020	40	4	0.5	0.434
42019	40	5	0.5	0.541
42064	40	5	1	0.539
42078	40	6	1	0.647
42084	40	6	3	0.626
42034	40	10	0.25	1.084
42000	40	15	0.5	1.626
42065	45	5	1	0.607
42063	50	5	1	0.675
42012	50	6	3	0.792
42022	50	8	0.5	1.084
42072	55	5	1	0.742
42102	55	6	3	0.869
42042	59	3.3	1,65	0.520
42061	60	5	1	0.810
42016	60	10	0.5	1.626
42074	62,5	3	1.5	0.501
42056	62,5	6	3	0.994
42103	70	6	3	1.112
42094	70	10	0.3	1.890



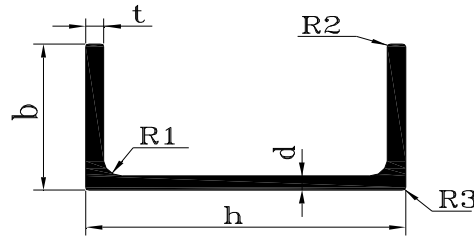
RADYUSLU LAMA PROFİLLER

PROFİL NO	a	b	R	kg/m
42041	71,5	3,3	1,65	0.948
42032	75	3	0,6	0.610
42091	75	3,55	1.775	0.713
42066	75	5	1	1.013
42013	75	6	3	1.198
42010	75	7	3,5	1.394
42018	79,5	8	0,5	1.722
42075	80	5	1	1.081
42081	80	6	3	1.280
42037	90	2	0,5	0.488
42073	90	5	1	1.216
42089	90	15	0,5	3.656
42017	94,5	8	0,5	2.048
42087	100	3,55	1.775	0.954
42062	100	5	1	1.352
42026	100	6	3	1.604
42009	100	7	3,5	1.868
42104	110	6	3	1.760
42096	114	6	3	1.847
42069	120	5	1	1.623
42090	120	10	0,3	3.252
42076	125	6	1	2.030
42080	125	6	3	2.010
42083	130	4	2	1.393
42008	130	7	3,5	2.437
42088	130	8	4	2.780
42070	140	5	1	1.894
42105	140	6	3	2.246
42097	152	6	3	2.468
42068	159,9	6,9	3,45	2.962
42086	160	3,55	1.775	1.531
42106	160	6	3	2.570
42050	160	7	3,5	3.005
42098	165	6	3	2.673
42077	180	6	1	2.924
42095	190	6	3	3.078
42039	200	5	0,3	2.710
42107	200	6	3	3.218



STANDART U PROFİLLER

PROFİL NO	a	b	s	kg/m
44002	10	20	1.2	0.155
44003	21	25	1.2	0.232
44011	14	27	1.2	0.213
44005	17	17	1.2	0.158
44009	21	25	1.2	0.223
44028	25	25	3	0.561
44033	40	5	2	0.248
44007	45	34	1.7	0.505
44030	51.5	55	7,55-8	3.027
44010	90	20	2	0.683
44004	95	20	1.5	0.536
44031	160	80	10	8.1
44032	170	50.5	28	18.234
44034	200	65	12	9.914



RADYUSLU U PROFİLLER

PROFİL NO	h	b	d	t	R1	R2	R3	kg/m
44001	19	20	1	1	-	0.5	-	0.154
44008	21,5	20	1	1	-	-	1	0.160
44025	40	130	3.2	3.2	0.5	0.5	1.5	2.542
44030	51,5	55	8	7.5	-	-	-	3.027
44020	70	40	4	4	4	0.7	0.7	1.556
44015	80	40	4	4	4	0.7	0.7	1.664
44017	90	50	5	5	4	0.7	0.7	2.455
44029	109	44.8	4.7	5	2	1	1	2.474
44018	114	50.8	6.4	6.4	6	0.8	0.8	3.561
44013	150	60	4	5	6	-	-	3.184
44019	152.4	50.8	3,96	5,15	5,55	1.6	1.6	2.970
44016	178	49	4.5	7	8	0.5	-	3.932
44014	200	60	5	6	6	-	-	4.539
44021	200	60	4.5	8	6	0.5	-	4.886
44027	100	50	4	-	0.3	0.3	-	2.081
44035	200	65	12	-	0.8	0.8	0.8	9.914
44036	160	80	10	-	0.8	0.8	0.8	8.1