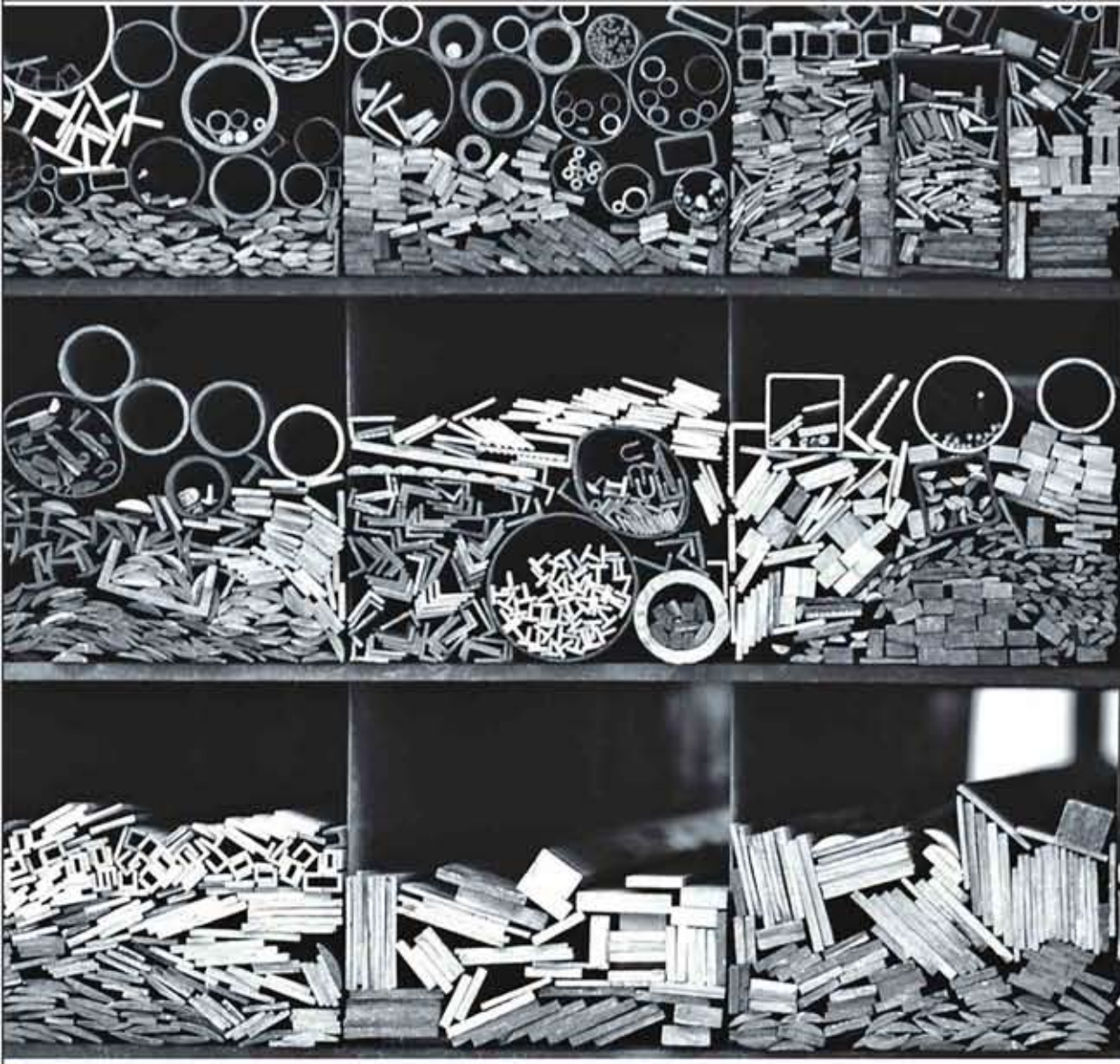
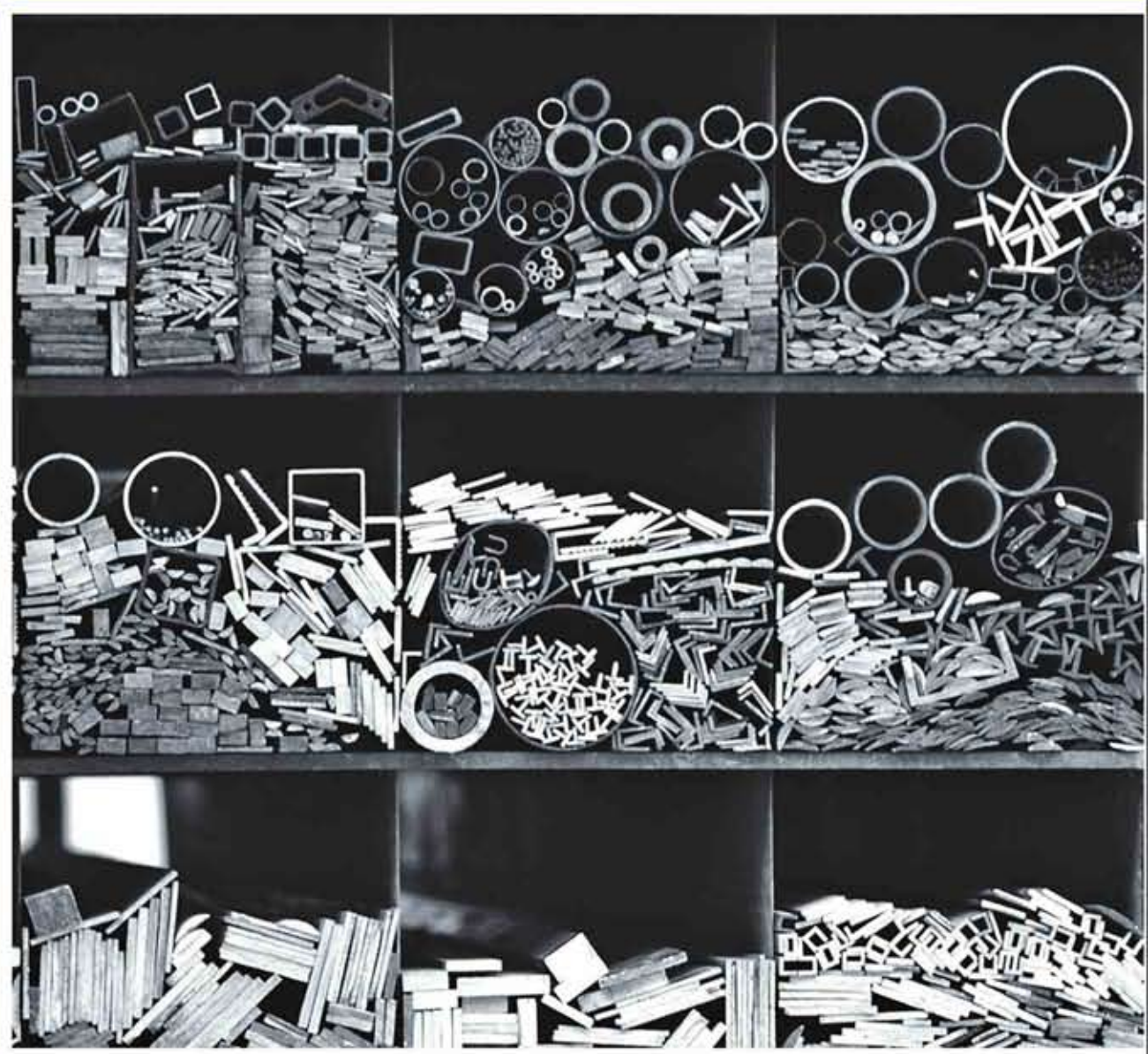




üstün kalite anlayışımız,
güçlü ve zengin stoklarımız.



PROFİL, HADDE MAMÜLLERİ VE SACLAR

profile, rolled products and sheets

 **EGE BORU**

PROFİLLER

Profile

KARE PROFİLLER

Konut ve sanayi tipi binaların yapımında, makina ve tarım aletleri imalatında, çelik konstrüksiyonun kullanıldığı tüm alanlarda kullanılır.

Üretim Standartları / Production Standards

TS 5317, TS EN 10219-2, ASTM A-500

SQUARE HOLLOW SECTIONS

In the construction of residential and industrial buildings, in the manufacturing of agricultural machinery and equipment, It is used in all areas of structural steel applications.

Üretim Aralığı / Production Range

Kare / Square;
60x60 mm - 175x175 mm
Et kalınlığı / Wall thickness;
3.0 mm ~ 8.0 mm

Boy / Length;
6 m

DİKDÖRTGEN PROFİLLER

Konut ve sanayi tipi binaların yapımında, makina ve tarım aletleri imalatında, çelik konstrüksiyonun kullanıldığı tüm alanlarda kullanılır.

Üretim Standartları / Production Standards

TS 5317, TS EN 10219-2, ASTM A-500

RECTANGULAR PROFILES

In the construction of residential and industrial buildings, in the manufacturing of agricultural machinery and equipment, It is used in all areas of structural steel applications.

Üretim Aralığı / Production Range

Dikdörtgen / Rectangular;
60x40 mm - 200x150 mm
Et kalınlığı / Wall thickness;
3.0 mm ~ 8.0 mm

Boy / Length;
6 m

Ağırlıklar - Ebatlar ve Kesit Değerleri / Weights, Nominal Dimensions and Cross - Section Properties

Ebat Size	Kalınlıklar Thickness	Ağırlıklar Mass per unit length	Kesit Alanı Cross sectional area	Atalet Momenti Cross sectional area	Atalet Yarı Çapı Radius of gyration	Elastik Şekil Verme Modülleri Elastic section	Plastik Şekil Verme Modülleri Plastic section	Burulma Momenti Modülü Torsional Inertia cons.	Burulma Modülü Sabitli Torsional modul. cons.	Kaplama alan/metre Superficial area per mt. length	1 Ton Uzunluğu Nominal length per tonne
A	T	M	A	I	I	W _{el}	W _{pl}	I _t	C _t	A _s	
mm	mm	kg/m	cm ²	cm ⁴	cm	cm ³	cm ³	cm ⁴	cm ³	m ² / m	m
20	2,0	1,05	1,34	0,692	0,720	0,692	0,877	1,21	1,06	0,0731	953
25	2,0	1,36	1,74	1,48	0,92	1,19	1,47	2,53	1,80	0,0931	733
25	2,5	1,64	2,09	1,69	0,90	1,35	1,71	2,97	2,07	0,0914	610
25	3,0	1,89	2,41	1,84	0,87	1,47	1,91	3,33	2,27	0,0879	529
30	2,0	1,68	2,14	2,72	1,13	1,81	2,21	4,54	2,75	0,113	596
30	2,5	2,03	2,59	3,16	1,10	2,10	2,61	5,40	3,20	0,111	492
30	3,0	2,36	3,01	3,50	1,08	2,34	2,96	6,15	3,58	0,110	423
40	2,0	2,31	2,94	6,94	1,54	3,47	4,13	11,3	5,23	0,153	434
40	2,5	2,82	3,59	8,22	1,51	4,11	4,97	13,6	6,21	0,151	355
40	3,0	3,30	4,21	9,32	1,49	4,66	5,72	15,8	7,07	0,150	303
40	4,0	4,20	5,35	11,1	1,44	5,54	7,01	19,4	8,48	0,146	238
50	2,0	2,93	3,74	14,1	1,95	5,66	6,66	22,6	8,51	0,193	341
50	2,5	3,60	4,59	16,9	1,92	6,78	8,07	27,5	10,2	0,191	278
50	3,0	4,25	5,41	19,5	1,90	7,79	9,39	32,1	11,8	0,190	236
50	4,0	5,45	6,95	23,7	1,85	9,49	11,7	40,4	14,4	0,186	183
50	5,0	6,56	8,36	27,0	1,80	10,80	13,7	47,5	16,6	0,183	152
60	2,0	3,56	4,54	25,1	2,35	8,38	9,79	39,8	12,6	0,233	281
60	2,5	4,39	5,59	30,3	2,33	10,1	11,9	48,7	15,2	0,231	228
60	3,0	5,19	6,61	35,1	2,31	11,7	14,0	57,1	17,7	0,230	193
70	2,5	5,17	6,59	49,4	2,74	14,5	16,5	78,5	21,2	0,271	193
70	3,0	6,13	7,81	57,5	2,71	16,8	19,4	92,4	24,7	0,270	163
70	4,0	7,97	10,10	72,1	2,67	20,6	24,8	119	31,1	0,266	126
70	5,0	9,70	12,40	84,6	2,62	24,2	29,6	142	36,7	0,263	103
80	3,0	7,07	9,01	87,8	3,12	22,0	25,8	140	33,0	0,310	141
80	4,0	9,22	11,7	111	3,07	27,8	33,1	180	41,8	0,306	108
80	5,0	11,30	14,4	131	3,03	32,9	39,7	218	49,7	0,303	88,7
90	3,0	8,01	10,2	127	3,53	28,3	33,0	201	42,5	0,350	125
90	4,0	10,50	13,3	162	3,48	36,0	42,6	261	54,2	0,346	95,4
90	5,0	12,80	16,4	193	3,43	42,9	51,4	316	64,7	0,343	77,9
100	3,0	8,96	11,4	177	3,94	35,4	41,2	279	53,2	0,390	112
100	4,0	11,70	14,9	226	3,89	45,3	53,3	362	68,1	0,386	85,2

PROFİLLER

Profile

Ebat Size	Ax8		Kalınlıklar Thickness	Ağırlıklar Mass per unit length	Kesit Alanı Cross sectional area	Atalet Momentleri Second moment of area		Atalet Yarı Çapları Radius of gyration		Elastik Şekil Verme Modülleri		Plastik Şekil Verme Modülleri		Burulma Momenti Sabiti Torsional inertia	Burulma Modülü Sabiti Torsional modulus	Kaplama alan/metre Superficial area per mt. length	1 TON Uzunluğu Nominal length per tonne
	mm	mm				I _{xx}	I _{yy}	I _{xx}	I _{yy}	W _{elxx}	W _{elyy}	W _{plxk}	W _{plyy}				
40	20	2,0	1,68	2,14	4,05	1,34	1,38	0,793	2,02	1,34	2,61	1,60	3,45	2,36	0,113	596	
40	20	2,5	2,03	2,59	4,69	1,54	1,35	0,770	2,35	1,54	3,09	1,88	4,06	2,72	0,111	492	
40	20	3,0	2,36	3,01	5,21	1,68	1,32	0,748	2,60	1,68	3,50	2,12	4,57	3,00	0,110	423	
50	30	2,0	2,31	2,94	9,54	4,29	1,80	1,21	3,81	2,86	4,74	3,33	9,77	4,84	0,153	434	
50	30	2,5	2,82	3,59	11,3	5,05	1,77	1,19	4,52	3,37	5,70	3,98	11,7	5,72	0,151	355	
50	30	3,0	3,30	4,21	12,8	5,70	1,75	1,16	5,13	3,80	6,57	4,58	13,5	6,49	0,150	303	
50	30	4,0	4,20	5,35	15,3	6,69	1,69	1,12	6,10	4,46	8,05	5,58	16,5	7,71	0,146	238	
60	40	2,0	2,93	3,74	18,4	9,83	2,22	1,62	6,14	4,92	7,47	5,65	20,7	8,12	0,193	341	
60	40	2,5	3,60	4,59	22,1	11,70	2,19	1,60	7,36	5,87	9,06	6,84	25,1	9,72	0,191	278	
60	40	3,0	4,25	5,41	25,4	13,40	2,17	1,58	8,46	6,72	10,50	7,94	29,3	11,2	0,190	236	
60	40	4,0	5,45	6,95	31,0	16,30	2,11	1,53	10,30	8,14	13,20	9,89	36,7	13,7	0,186	183	
60	40	5,0	6,56	8,36	35,3	18,40	2,06	1,48	11,80	9,21	15,40	11,50	42,8	15,6	0,183	152	
70	50	2,0	3,56	4,54	31,5	18,80	2,63	2,03	8,99	7,50	10,80	8,58	37,5	12,2	0,233	281	
70	50	2,5	4,39	5,59	38,0	22,60	2,61	2,01	10,90	9,04	13,20	10,40	45,8	14,7	0,231	228	
70	50	3,0	5,19	6,61	44,1	26,10	2,58	1,99	12,60	10,40	15,40	12,20	53,6	17,1	0,230	193	
70	50	4,0	6,71	8,55	54,7	32,20	2,53	1,94	15,60	12,90	19,50	15,40	68,1	21,2	0,226	149	
70	50	5,0	8,13	10,40	63,5	37,20	2,48	1,90	18,10	14,9	23,10	18,20	80,8	24,6	0,223	123	
80	40	2,0	3,56	4,54	37,4	12,70	2,87	1,67	9,34	6,36	11,60	7,17	30,9	11,0	0,233	281	
80	40	2,5	4,39	5,59	45,1	15,30	2,84	1,65	11,30	7,63	14,10	8,72	37,6	13,2	0,231	228	
80	40	3,0	5,19	6,61	52,3	17,60	2,81	1,63	13,10	8,78	16,50	10,20	43,9	15,3	0,230	193	
80	40	4,0	6,71	8,55	64,8	21,50	2,75	1,59	16,20	10,70	20,90	12,80	55,2	18,8	0,226	149	
80	40	5,0	8,13	10,40	75,1	24,60	2,69	1,54	18,80	12,30	24,70	15,00	65,0	21,7	0,223	123	
90	50	2,0	4,19	5,34	57,9	23,40	3,29	2,09	12,90	9,35	15,70	10,50	53,4	15,9	0,273	239	
90	50	2,5	5,17	6,59	70,3	28,20	3,27	2,07	15,60	11,30	19,30	12,80	65,3	19,2	0,271	193	
90	50	3,0	6,13	7,81	81,9	32,70	3,24	2,05	18,20	13,10	22,60	15,00	76,7	22,4	0,270	163	
90	50	4,0	7,97	10,10	103	40,70	3,18	2,00	22,80	16,30	28,80	19,10	97,7	28,0	0,266	126	
90	50	5,0	9,70	12,40	121	47,40	3,12	1,96	26,80	18,90	34,40	22,70	116,0	32,7	0,263	103	
100	40	2,5	5,17	6,59	79,30	18,80	3,47	1,69	15,90	9,39	20,20	10,60	50,5	16,8	0,271	193	
100	40	3,0	6,13	7,81	92,30	21,70	3,44	1,67	18,50	10,80	23,70	12,40	59,0	19,4	0,270	163	
100	40	4,0	7,97	10,10	116	26,70	3,38	1,62	23,10	13,30	30,30	15,70	74,5	24,0	0,266	126	
100	40	5,0	9,70	12,40	136	30,80	3,31	1,58	27,10	15,40	36,10	18,50	87,9	27,9	0,263	103	
100	50	2,5	5,56	7,09	91,2	31,10	3,59	2,09	18,20	12,40	22,70	14,00	75,4	21,5	0,291	180	
100	50	3,0	6,60	8,41	106	36,10	3,56	2,07	21,30	14,40	26,70	16,40	88,6	25,0	0,290	152	
100	50	4,0	8,59	10,90	134	44,90	3,50	2,03	26,80	18,00	34,10	20,90	113	31,3	0,286	116	
100	50	5,0	10,50	13,40	158	52,50	3,44	1,98	31,60	21,00	40,80	25,00	135	36,8	0,283	95,40	
100	60	2,5	5,96	7,59	103	46,90	3,69	2,49	20,60	15,60	25,10	17,70	103	26,2	0,311	168	
100	60	3,0	7,07	9,01	121	54,60	3,66	2,46	24,10	18,20	29,60	20,80	122	30,6	0,310	141	
100	60	4,0	9,22	11,70	153	68,70	3,60	2,42	30,50	22,90	37,90	26,60	156	38,7	0,306	108	
100	60	5,0	11,30	14,40	181	80,80	3,55	2,37	36,20	26,90	45,60	31,90	188	45,8	0,303	88,70	
100	80	2,5	6,74	8,59	127	90,20	3,84	3,24	25,40	22,50	30,00	25,80	166	35,7	0,351	148	
100	80	3,0	8,01	10,20	149	106	3,82	3,22	29,80	26,40	35,40	30,40	196	41,9	0,350	125	
100	80	4,0	10,50	13,30	189	134	3,77	3,17	37,90	33,50	45,60	39,20	254	53,4	0,346	95,40	
100	80	5,0	12,80	16,40	226	160	3,72	3,12	45,20	39,90	55,10	47,20	308	63,7	0,343	77,90	
120	60	2,5	6,74	8,59	161	55,20	4,33	2,53	26,90	18,40	33,20	20,60	133	31,7	0,351	148	
120	60	3,0	8,01	10,20	189	64,40	4,30	2,51	31,50	21,50	39,20	24,20	156	37,1	0,350	125	
120	60	4,0	10,50	13,30	241	81,20	4,25	2,47	40,10	27,10	50,50	31,10	201	47,0	0,346	95,40	
120	60	5,0	12,80	16,40	287	96,00	4,19	2,42	47,80	32,00	60,90	37,40	242	55,8	0,343	77,90	

HADDE MALZEMELERİ

Rolled Products

NPU DEMİRLER

Anma Adı	Ağırlık/Weight	Boy/Length	Boy/Length
	G	6 mt.	12 mt.
NPU	kg/m	kg	kg
40x20x4	2.700	16.200	32.400
50x25x5	4.320	25.920	51.840
50x38x5	5.590	33.540	67.080
62x42x4.5	7.090	42.540	85.080
80x45x6	8.640	51.840	103.680
100x50x6	10.600	63.600	127.200
120x55x7	13.400	80.400	160.800
140x60x7	16.000	96.000	192.000
160x65x7.5	18.800	112.800	225.600
180x70x8	22.000	132.000	264.000
200x75x8.5	25.300	151.800	303.600
240x85x9	29.400	176.400	352.800
260x90x10	37.900	227.400	454.800
280x95x10	41.800	250.800	501.600
300x100x10	46.200	277.200	554.400
320x100x14	59.500	357.000	714.000
350x100x14	60.600	363.600	727.200
380x102x13.34	62.600	375.600	751.200

NPI DEMİRLER

Anma Adı	Ağırlık/Weight	Boy/Length	Boy/Length
	G	6 mt.	12 mt.
NPU	kg/m	kg	kg
80 x 42 x 3.90	5.950	35.700	71.400
100 x 50 x 4.50	8.320	49.920	99.840
120 x 58 x 5.10	11.200	67.200	134.400
140 x 66 x 5.70	14.400	86.400	172.800
160 x 74 x 6.30	17.900	107.400	214.800
180 x 82 x 6.90	21.900	131.400	262.800
200 x 90 x 7.50	26.300	157.800	315.600
220 x 98 x 8.10	31.100	186.600	372.200
240 x 106 x 8.70	36.200	217.200	434.400
260 x 113 x 9.40	41.900	251.400	502.800
280 x 119 x 10.10	48.000	288.000	576.000
300 x 125 x 10.80	54.200	325.200	650.400
320 x 131 x 11.50	61.100	366.600	733.200
340 x 137 x 12.20	68.100	408.600	817.200
360 x 143 x 13.00	76.200	457.200	919.400
380 x 176 x 13.70	84.000	504.000	1.008.000
400 x 155 x 14.40	92.600	555.600	1.111.200

HADDE MALZEMELERİ

Rolled Products

SİLME VE LAMALAR

Genişlik Width	Kalınlık Thickness		Genişlik Width	Kalınlık Thickness	
	5 mm	10 mm		5 mm	10 mm
mm	kg	kg	mm	kg	kg
16	0.628	1.156	75	2.945	5.890
20	0.784	1.570	80	3.140	6.280
25	0.980	1.960	90	3.533	7.065
30	1.080	2.350	100	3.925	7.850
35	1.375	2.750	110	4.318	8.365
40	1.570	3.140	120	4.710	9.420
45	1.770	3.530	125	4.905	9.810
50	1.960	3.925	130	5.101	10.205
60	2.356	4.710	140	5.495	10.990
65	2.550	5.100	150	5.888	11.775
70	2.750	5.500	-	-	-

KÖŞEBENTLER

Ebat Size	Et Kalınlığı Wall Thickness	Ağırlık Weight	Boy/Length 6 mt
mm	mm	m / kg	Adet / kg
25 x 25	3	1.120	6720
30 x 30	3	1.360	8160
40 x 40	4	2.420	14.520
50 x 50	5	3.770	22.620
60 x 60	6	5.420	32.520
65 x 65	7	6.830	40.980
70 x 70	7	7.380	44.280
80 x 80	8	9.660	57.960
90 x 90	9	12.200	73.200
100 x 100	10	15.100	90.600
100 x 100	12	17.800	106.800
120 x 120	12	21.470	128.820
150 x 150	15	33.560	201.360
150 x 150	16	35.700	214.200

DÖRT KÖŞE DEMİRLER

Ebat Size	Et Kalınlığı Wall Thickness	Ağırlık Weight
mm	mm	m / kg
5 x 5	0.196	1.176
6 x 6	0.283	1.698
7 x 7	0.385	2.310
8 x 8	0.502	3.012
10 x 10	0.785	4.710
12 x 12	1.130	6.780
14 x 14	1.539	9.234
15 x 15	1.766	10.596
16 x 16	2.010	12.060
18 x 18	2.543	15.258
20 x 20	3.140	18.840
22 x 22	3.800	22.800
24 x 24	4.522	27.132
26 x 26	5.307	31.842

SACLAR

Sheets

DÜZ GALVANİZLİ SACLAR / PLAIN GALVANIZED IRON SHEETS

Kalınlık Thickness	Ebat Size		
	1000 x 2000 mm	1200 x 2400 mm	1250 x 2500 mm
mm	Ağırlık Kg / Adet	Weight Kg / Total	
0.30	4.960	7.142	7.775
0.35	5.420	7.800	8.468
0.40	6.280	8.928	9.818
0.45	6.840	9.489	10.687
0.50	7.850	11.304	12.265
0.60	9.420	13.564	14.718
0.70	10.990	15.825	17.171
0.80	12.560	18.086	19.624
0.90	14.130	20.347	22.077
1.00	15.700	22.608	24.531
1.20	18.840	27.129	29.437
1.50	23.550	33.912	36.796
2.00	31.400	45.216	49.062
2.50	39.250	56.520	61.427
3.00	47.100	67.824	73.593
3.50	54.950	79.128	85.858
4.00	62.800	90.432	98.124

BAKLAVALI SACLAR / PUNCHED SHEETS

Kalınlık Thickness	Ebat Size		
	1000 x 2000 mm	1200 x 2400 mm	1250 x 2500 mm
mm	Ağırlık Kg / Adet	Weight Kg / Total	
2/3	42	61	65
3/4	54	78	85
4/5	68	98	106
4.5/5	78	113	122
5/6.5	87	125	136
5.5/7	94	135	146
6/7.5	100	144	156
7/8.5	114	164	178
8/9.5	127	182	198
9/10.5	142	205	222

SACLAR

Sheets

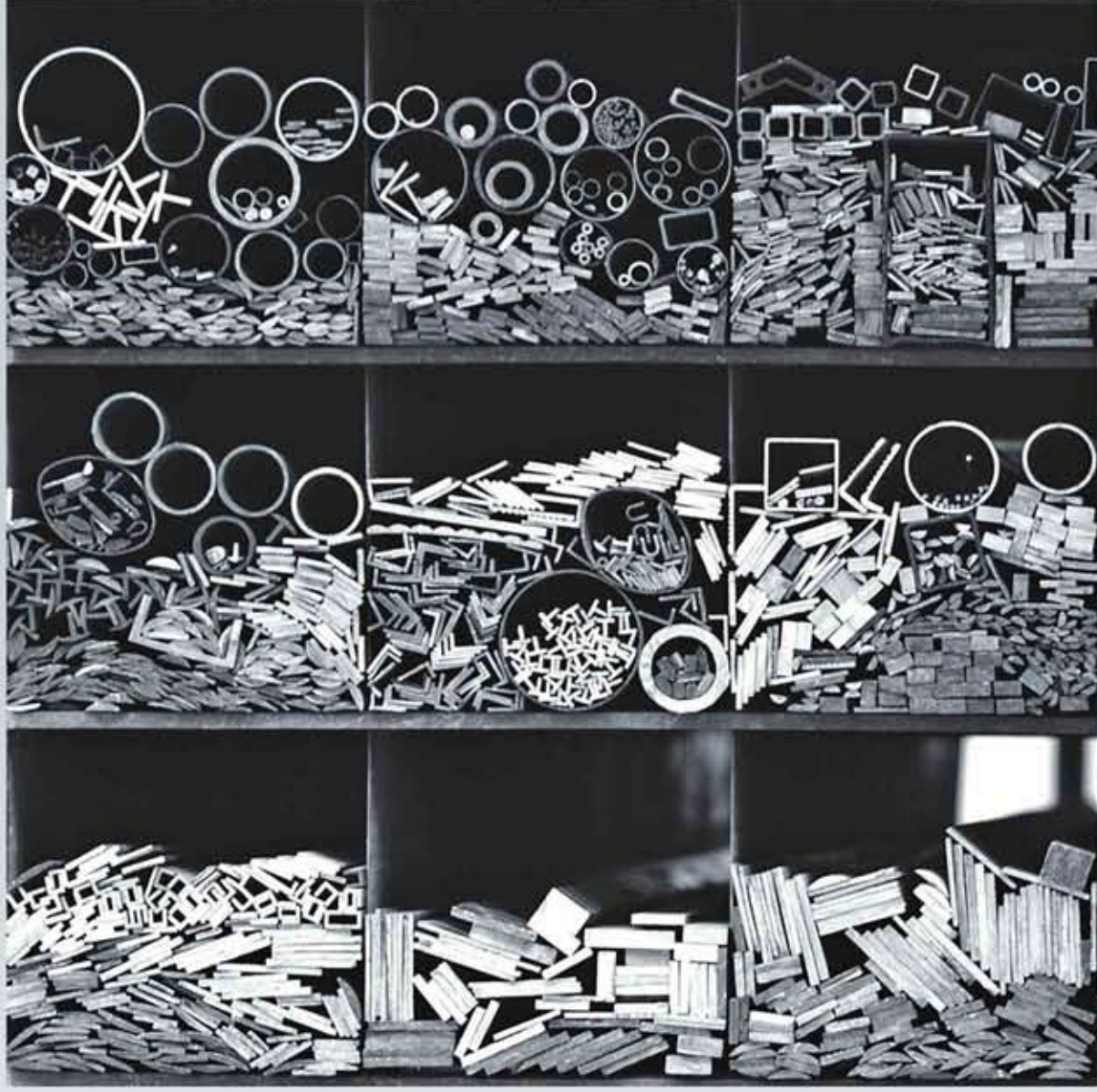
DKP VE SİYAH SACLAR / DKP AND BLACK SHEETS

Kalınlık Thickness	Ebat Size			
	1000 x 2000 mm	1200 x 2400 mm	1250 x 2500 mm	1500 x 6000 mm
mm	Ağırlık Kg / Adet		Weight Kg / Total	
0.40	6.280	9.043	9.812	-
0.50	7.850	11.304	12.265	-
0.60	9.420	13.564	14.718	-
0.70	10.990	15.825	17.171	-
0.80	12.560	18.086	19.624	-
0.90	14.130	20.347	22.077	-
1.00	15.700	22.608	24.531	-
1.20	18.840	27.129	29.437	-
1.50	23.550	33.912	36.796	-
2.00	31.400	45.216	49.062	-
2.50	39.250	56.520	61.427	-
3.00	47.100	67.824	73.593	211.950
3.50	54.950	79.128	85.858	247.275
4.00	62.800	90.432	98.124	282.600
5.00	78.500	113.040	122.665	353.850
6.00	94.200	135.648	147.186	423.900
7.00	109.900	158.256	171.717	494.550
8.00	125.600	180.864	196.248	565.200
9.00	141.300	203.472	220.779	635.850
10.00	157.000	226.080	245.310	706.500
12.00	188.400	271.296	294.372	847.800
13.00	204.100	293.904	318.903	918.450
14.00	219.800	316.512	343.434	959.100
15.00	235.500	339.120	367.965	1.059.750
16.00	-	361.728	392.496	1.130.400
18.00	-	406.944	441.558	1.271.700
20.00	-	452.160	490.620	1.413.000
25.00	-	562.200	613.275	1.766.250
30.00	-	678.240	735.930	2.119.500
35.00	-	791.280	858.535	2.472.750
40.00	-	904.320	981.440	2.826.000
50.00	-	1.130.400	1.226.550	3.532.500
60.00	-	1.356.480	1.471.860	4.239.000
70.00	-	1.582.560	1.717.170	4.945.500
80.00	-	1.860.640	1.962.480	5.652.000
90.00	-	2.034.720	2.207.790	6.358.500
100.00	-	2.260.800	2.253.100	7.060.000

SARF MALZEMELERİ

Consumables

• Tiner • Antipas • Boya • Yıldız Boya • Sülyen Boya • Elektrot • Kesici Taş



“Bu marka altında en yüksek kalitede hizmet”

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