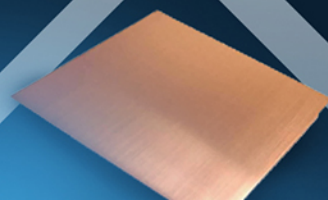
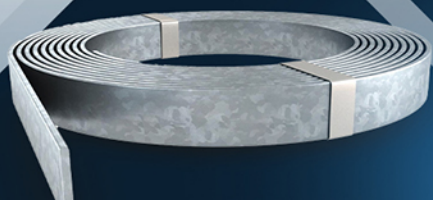
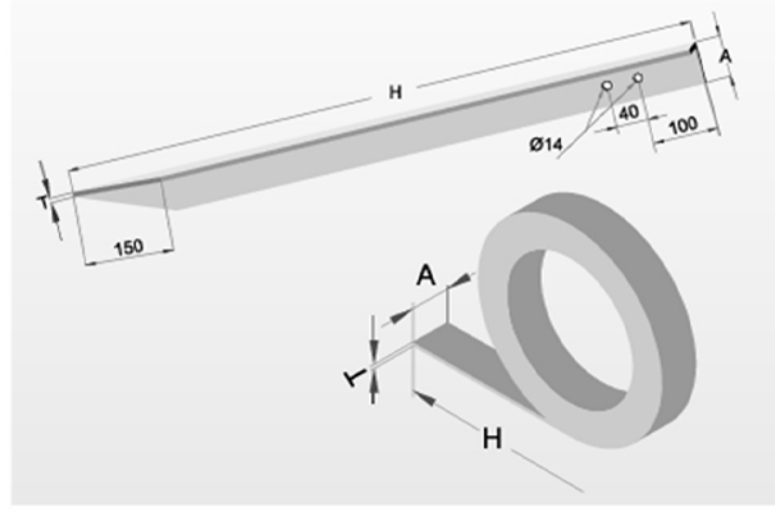




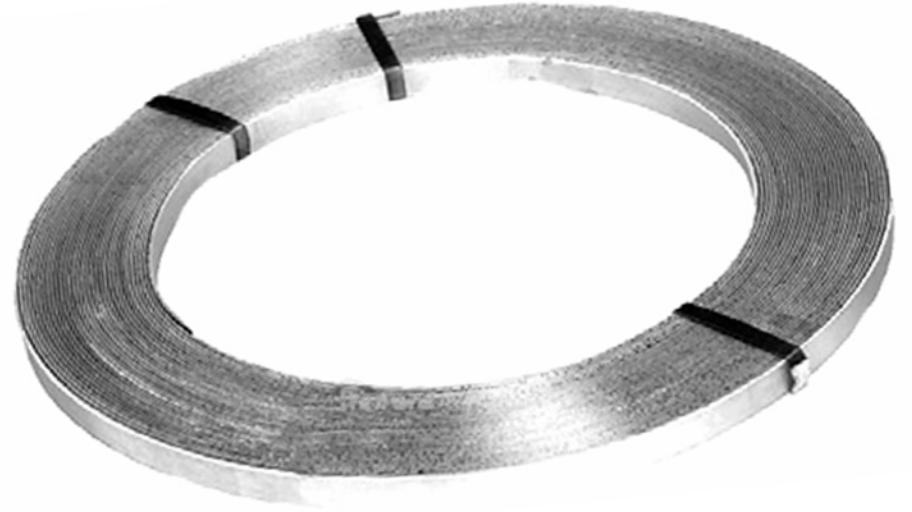
— Earthing — conductor — catalog





TOPRAKLAMA ŞERİTLERİ EARTHING STRIPS

Ürün Kodu Product Code	Boyutlar (m) Dimensions (m)	Uzunluk (mm) Length (m)	Ağırlığı Weight
	A X T	H	KG/M
KTS.007	30x3	50	0.74
KTS.009	30x3.5	50	0.85
KTS.003	30x4	40	0.96
KTS.004	30x5	40	1.20
KTS.005	35x3	50	0.85
KTS.006	40x3	50	0.96
KTS.012	40x4	40	1.30
KTS.008	40x5	40	1.60
KTS.024	50x5	40	2.00
KTS.010	25x4	50	0.81



TOPRAKLAMA ELEKRODU EARTHING ELEKTRODE

Ürün Kodu Product Code	Boyutlar (mm) Dimensions (mm)	Uzunluk (m) Length (m)	Ağırlığı Weight
	A x A X T	H	KG
KTE.001	40x40x4	1	2.5
KTE.002	40x40x4	1,5	3.8
KTE.006	40x40x4	2	5.0
KTE.003	50x50x5	1	3.9
KTE.004	50x50x5	1,5	5.8
KTE.005	50x50x5	2	7.8
KTE.007	60x60x4	1	3.7
KTE.008	60x60x4	1,5	5.6
KTE.009	60x60x4	2	7.4
KTE.010	60x60x5	1	4.6
KTE.011	60x60x5	1,5	6.9
KTE.012	60x60x5	2	9.1
KTE.013	60x60x6	1	5.4
KTE.014	60x60x6	1,5	8.1
KTE.015	60x60x6	2	11
KTE.016	65x65x5	1	4.9
KTE.017	65x65x5	1,5	7.5
KTE.018	65x65x5	2	10
KTE.019	65x65x6	1	6.2
KTE.020	65x65x6	1,5	9
KTE.023	65x65x6	2	12
KTE.021	65x65x7	1	7
KTE.022	65x65x7	1,5	10,5
KTE.024	65x65x7	2	14

TOPRAKLAMA KLEMENSLERİ EARTHING CLAMPS			
			Ağırlığı
Ürün Kodu	A	B	(Kg/Ad)
Product Code	mm/mm2	mm/mm2	Weight (kg/unit)
KTK.003	40x4	40x4	0,30
KTK.004	40x4	8	0,30
KTK.004	40x4	12	0,30
KTK.004	40x4	16	0,30
KTK.004	40x4	18	0,30
KTK.004	40x4	20	0,30
KTK.004	40x4	22	0,32
KTK.004	40x4	26	0,33
TOPRAKLAMA KLEMENSLERİ EARTHING CLAMPS			
			Ağırlığı
Ürün Kodu	A	B	(Kg/Ad)
Product Code	mm/mm2	mm/mm2	Weight (kg/unit)
KTK.001	30x3	30x3	0,20
KTK.002	30x3	8	0,22
KTK.002	30x3	12	0,22
KTK.002	30x3	16	0,23
KTK.002	30x3	18	0,23
KTK.002	30x3	20	0,23
KTK.002	30x3	22	0,25
KTK.002	30x3	26	0,30
KTK.002	8	8	0,22
KTK.002	12	12	0,22
KTK.002	16	16	0,25
KTK.002	18	18	0,25
KTK.002	20	20	0,27
KTK.002	22	22	0,30
KTK.002	26	26	0,33



TOPRAKLAMA ÇUBUKLARI EARTHING RODS			
Ürün Kodu	Boyutlar (mm)	Uzunluk (m)	Ağırlığı (Kg)
Product Code	Dimensions(mm)	Lenght (mm)	Weight (Kg)
KTE.101	18	1000	2.1
KTE.102	18	1500	3.1
KTE.103	18	2000	4.2
KTE.104	20	1000	2,6
KTE.105	20	1500	3.9
KTE.106	20	2000	5.1



GALVANİZLİ MONO TEL
GALVANIZED SINGLE WIRE

Ürün Kodu Product Code	Boyutlar (mm) Dimensions (m)	Ağırlığı (Kg) Weight (Kg)
KMT.001	8	0.42
KMT.002	10	0.64



95 MM GALVANİZLİ ÖRGÜLÜ TEL
99 MM STEEL BRAID WIRE (GALVANIZED)

Ürün Kodu Product Code	Boyutlar (mm) Dimensions (m)	Ağırlığı (Kg) Weight (Kg)
KTOT.001	2 M PAPUÇLU/ WITH FIXING SHOE	1.52
KTOT.002	3 M PAPUÇLU/ WITH FIXING SHOE	2.28
KTOT.003	4 M PAPUÇLU/ WITH FIXING SHOE	3.04
KTOT.004	5 M PAPUÇLU/ WITH FIXING SHOE	3.8
KTOT.005	6 M PAPUÇLU/ WITH FIXING SHOE	4.56
KTOT.006	7 M PAPUÇLU/ WITH FIXING SHOE	5.32
KTOT.007	8 M PAPUÇLU/ WITH FIXING SHOE	6.08
KTOT.008	9 M PAPUÇLU/ WITH FIXING SHOE	6.84
KTOT.009	10 M PAPUÇLU/ WITH FIXING SHOE	7.6
KTOT.010	11 M PAPUÇLU/ WITH FIXING SHOE	8.36
KTOT.011	12 M PAPUÇLU/ WITH FIXING SHOE	9.12
KTOT.012	13 M PAPUÇLU/ WITH FIXING SHOE	9.88
KTOT.013	14 M PAPUÇLU/ WITH FIXING SHOE	10.64
KTOT.014	15 M PAPUÇLU/ WITH FIXING SHOE	11.4
KTOT.015	PAPUÇSUZ/NEEDS WITHOUT FIXING SHOE	0.76 kg/m



TOPRAKLAMA LEVHASI
EARTHING PLATES

Ürün Kodu Product Code	Boyutlar (mm) Dimen- sions (mm)	Uzunluk (m) Lenght (mm)	Ağırlığı Weight
	A X T	H	KG
KTL.001	2x400	1000	6.5
KTL.002	2x500	1000	8
KTL.003	2,5x500	1000	10
KTL.003	3x500	1000	12



BAKIR LAMALAR COPPER FLAT		
ÖLÇÜ	KESİT (mm ²)	AĞIRLIK (kg/m)
	A X T	H
20x3	59	0,530
20x4	79	0,700
20x5	99	0,880
20x10	199	1,760
25x3	74	0,670
25x4	99	0,880
25x5	124	1,100
25x10	249	2,230
30x3	89	0,800
30x4	119	1,070
30x5	149	1,340
30x8	239	2,150
30x10	299	2,650
40x3	119	1,070
40x4	159	1,410
40x5	199	1,780
40x10	399	3,540
50x3	149	1,340
50x5	249	2,230
50x6	299	2,650
50x10	499	4,440
60x5	299	2,650
60x6	359	3,200
60x10	599	5,330
70x5	349	3,110
70x6	419	3,730
70x10	699	6,220
80x5	399	3,550
80x10	799	7,110
90x5	449	4,000
90x10	899	8,000
100x5	499	4,440



TEKNİK ÖZELLİKLERİ

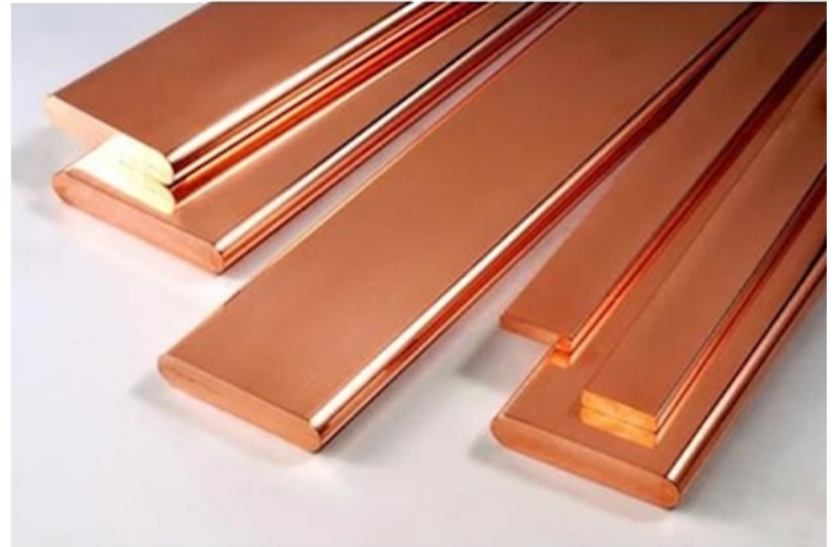
Bakır Tipi : Cu - OF

Kimyasal Bileşimi : Cu, Min. %99,90

İletkenlik : 57-58 MS/m

Standart : TS435 - EN3601 - DIN46433

Tipi : Köşe Radyüslü - Tam Radyüslü





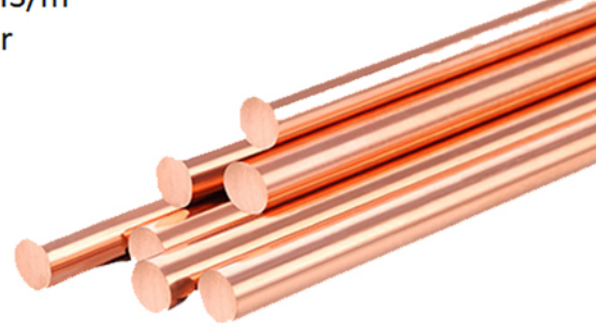
Bakır - Copper	500X500	1	0.25	2.24
Bakır - Copper	500X500	1.5	0.375	3.35
Bakır - Copper	500X500	2	0.5	4.47
Bakır - Copper	500X500	3	0.75	6.71
Bakır - Copper	600X600	1	0.36	3.22
Bakır - Copper	600X600	1.5	0.54	4.83
Bakır - Copper	600X600	2	0.72	6.44
Bakır - Copper	600X600	3	1.08	9.66
Bakır - Copper	700X700	1	0.49	4.38
Bakır - Copper	700X700	1.5	0.735	6.57
Bakır - Copper	700X700	2	0.98	8.77
Bakır - Copper	700X700	3	1.47	13.1
Bakır - Copper	900X900	1	0.81	7.24
Bakır - Copper	900X900	1.5	1.215	10.9
Bakır - Copper	900X900	2	1.62	14.5
Bakır - Copper	900X900	3	2.43	21.7
Bakır - Copper	1000X1000	1	1	8.94
Bakır - Copper	1000X1000	1.5	1.5	13.4
Bakır - Copper	1000X1000	2	2	17.9
Bakır - Copper	1000X1000	3	3	26.8
Bakır - Copper	1000X500	1	0.5	4.47
Bakır - Copper	1000X500	1.5	0.75	6.71
Bakır - Copper	1000X500	2	1	8.94
Bakır - Copper	1000X500	3	1.5	13.4
Çelik - Steel	1000X500	2	1	8
Çelik - Steel	1000X500	2.5	1.25	10
Çelik - Steel	1000X500	3	1.5	12

BAKIR ÇUBUKLAR
COPPER ROD

DİŞ ÇAP(mm)	AĞIRLIK (kg/m)
8	0,448
9	0,566
10	0,700
12	1,006
14	1,370
16	1,789
18	2,268
19	2,522
19,5	2,657
20	2,795
22	3,382
25	4,366
30	6,290
35	8,570
40	11,200

TEKNİK ÖZELLİKLERİ

Bakır Tipi : Cu - OF
Kimyasal Bileşimi : Cu,
Min. %99,90
İletkenlik : 57-58 MS/m
Tipi : Yuvarlak Bakır

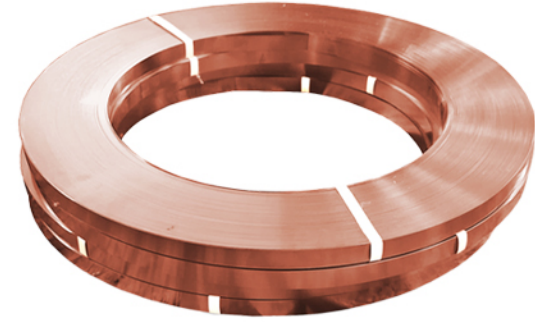


EBAT(mm)	AĞIRLIK (kg/m)
20x3	3,530
25x3	0,660
30x3	0,800
40x3	1,060
50x3	1,320
20x4	0,700
25x4	0,880
25x5	1,100
30x5	1,230
40x5	1,760
50x5	2,200

BAKIR ŞERİTLER
COPPER STRIP

TEKNİK ÖZELLİKLERİ

Bakır Tipi : Cu - OF
Kimyasal Bileşimi : Cu, Min.
%99,90
İletkenlik : 57-58 MS/m
Tipi : Yassı Bakı



TOPRAKLAMA ÇUBUKLARI ROUNDING ROD		
ÖLÇÜ (mm)	BOY (m)	AĞIRLIK (kg/m)
10	1	0,700
12	1	1,000
12	1,5	1,500
13	1	1,180
13	1,5	1,760
14	1	1,360
14	1,5	2,040
14	2	2,700
15,5	1	1,670
16	1	1,780
16	1,5	2,670
16	2	3,560
17,5	1	2,130
18	1	2,260
18	1,5	3,380
18	2	4,510
19,5	1	2,650
20	1	2,790
20	1,5	4,180
20	2	5,600
20	2,5	6,970
20	3	8,370
30	1	6,280

TEKNİK ÖZELLİKLERİ

Bakır Tipi
Kimyasal Bileşimi İletkenlik Tipi :
Cu - OF : Cu, Min. %99,90 : 57-58
MS/m : Yuvarlak Uçları Sivri Bakır



BAKIR MONOTEL COPPER MONOTEL		
DIŞ ÇAP (mm)	AĞIRLIK (kg/m)	
7,5	0,395	
8	0,448	
8,5	0,510	
9	0,566	
9,5	0,630	
10	0,700	
10,5	0,770	
11	0,845	
11,5	0,925	
12	1,006	
A (mm)	B (mm)	AĞIRLIK (kg/ad.)
KLEMENSLER CLAMPS		
30x3	30x3	0,20
30x3	8	0,22
30x3	12	0,22
30x3	16	0,23
30x3	18	0,23
30x3	20	0,23
30x3	22	0,25
30x3	26	0,30
8	8	0,22
12	12	0,22
16	16	0,25
18	18	0,25
20	20	0,27
22	22	0,30
26	26	0,33
40x4	40x4	0,30
40x4	8	0,30
40x4	12	0,30
40x4	16	0,30
40x4	18	0,30
40x4	20	0,30
40x4	22	0,32
40x4	26	0,33

TEKNİK ÖZELLİKLERİ Bakır
Tipi : Cu - OF Kimyasal
Bileşimi : Cu, Min.
%99,90 İletkenlik : 57-58
MS/m Tipi : Yuvarlak
Bakır - KANGAL



TEKNİK ÖZELLİKLERİ Bakır Tipi : Cu - OF
Kimyasal Bileşimi : Cu, Min. %99,90
İletkenlik : 57-58 MS/m Tipi : Yassı Bakır



KESİT (mm²)	TEL ADEDİ	TEL ÇAPI(mm)	AĞIRLIK (Kg/m)
10	7	1,32	89
16	7	1,70	142
25	7	2,12	218
35	7	2,50	309
50	7	3,00	440
70	19	2,12	600
95	19	2,50	850
120	19	2,80	1.050

TEKNİK ÖZELLİKLERİ Bakır Tipi
Kimyasal Bileşimi İletkenlik
Standart Tipi : Cu - OF : Cu, Min.
%99,90 : Min 56 μ S/Ohm mm² :
TS3 DIN 48201 : Örgülü Bakır

