İMG İzoleli İletken

Alüminyum & Bakır İzoleli Tel Çözümleri

2026

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HAKKIMIZDA

ABOUT US

TR — BİZ KİMİZ

İMG İzoleli İletken San. ve Tic. A.Ş., 1970'den gelen metal sektörü tecrübesi üzerine 2011'de İstanbul'da kurulmuştur.

Bakır ve alüminyum iletkenlerin üretimi ve izolasyonunda uzman kadrosuyla faaliyet gösterir. En yüksek kaliteyi, en uygun maliyet ve en kısa sürede sunmayı hedefler.

EN — WHO WE ARE

İMG İzoleli İletken San. ve Tic. A.Ş. was founded in Istanbul in 2011 on metal industry experience since 1970.

Specialized in manufacturing and insulation of copper and aluminum conductors with an expert team. Targets highest quality with competitive cost and shortest lead time.

1970
Metal Sektörü Deneyimi
Metal Industry Experience

2011
Kuruluş — İstanbul
Founded — Istanbul

2026
Global Tedarik
Global Supply

50+
YIL DENEYİM
YEARS EXPERIENCE

7
ÜRÜN GRUBU
PRODUCTS

IEC / TSE
STANDARTLAR
STANDARDS

YERLİ ÜRETİM

ÜRÜN GRUPLARI

PRODUCT GROUPS — 8 CATEGORY / 17 PRODUCTS

Film İzoleli İletken / *Film Insulated Conductor*

Kapton (Polyimide) Film İzoleli İletken (Bakır ve Alüminyum)
Kapton (Polyimide) Film Insulated Conductor (Copper and Aluminium)

Mylar (Polyester) Film İzoleli İletken (Bakır ve Alüminyum)
Mylar (Polyester) Film Insulated Conductor (Copper and Aluminium)

Mika İzoleli İletken / *Film Insulated Conductor*

Mika Film İzoleli İletken (Bakır ve Alüminyum)
Mika Film Insulated Conductor (Copper and Aluminium)

Kağıt İzoleli İletken / *Paper Insulated Conductor*

Kraft İzoleli İletken (Bakır ve Alüminyum)
Kraft Paper Insulated Conductor (Copper and Aluminium)

Krep İzoleli İletken (Bakır ve Alüminyum)
Crepe Paper Insulated Conductor (Copper and Aluminium)

Termal Geliştirilmiş Kraft İzoleli İletken (Bakır ve Alüminyum)
Thermally Upgraded Kraft Paper Insulated Conductor (Copper and Aluminium)

Dennison İletken (Bakır ve Alüminyum)
Dennison Insulated Conductor (Copper and Aluminium)

DDP İzoleli İletken (Bakır ve Alüminyum)
DDP (Diamond Dotted Paper) Insulated Conductor (Copper and Aluminium)

Aramid İzoleli İletken / *Aramid Insulated Conductor*

Nomex İzoleli İletken (Bakır ve Alüminyum)
Nomex (Aramid) Insulated Conductor (Copper and Aluminium)

Bakır Lama / *Copper Busbar*

Bakır Lama
Copper Busbar

Örgülü Bakır Tel / *Stranded Copper Wire*

Bakır Örgülü Tel (Class 2)
Stranded Copper Wire

Bakır Örgülü Tel (Class 5)
Flexible Stranded Copper Wire

Çoklu Teller / *Combined Conductors*

İkiz Teller (Bakır ve Alüminyum)
Twin (Duplex) Conductors (Copper and Aluminium)

Üçüz Teller (Bakır ve Alüminyum)
Triple (Triplex) Conductors (Copper and Aluminium)

Dördüz Teller (Bakır ve Alüminyum)
Quad Conductors (Copper and Aluminium)

Bakır Çubuk / *Copper Rod*

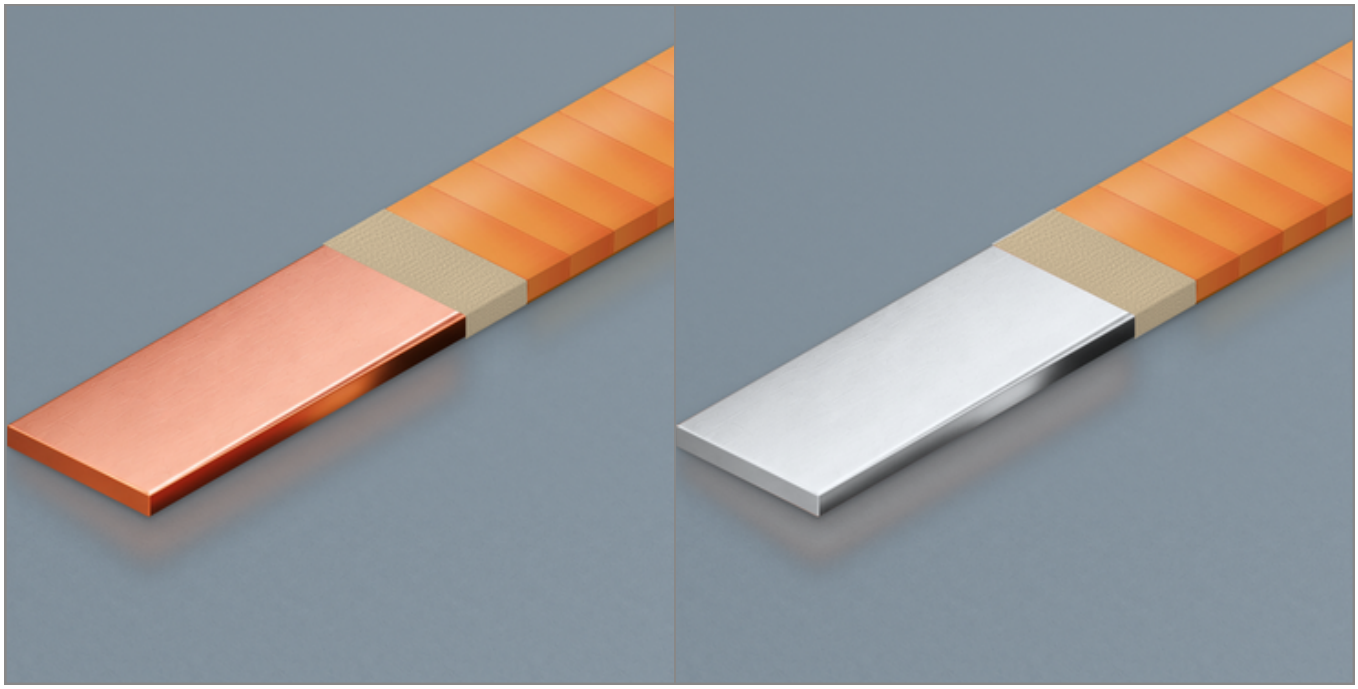
Bakır Çubuk
Copper Rod

Kraft İzoleli Bakır Çubuk
Kraft Paper Insulated Copper Rod

FİLM İZOLELİ İLETKEN / FILM INSULATED CONDUCTOR

Kapton (Polyimide) Film İzoleli İletken

Kapton (Polyimide) Film Insulated Conductor — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / *Copper & Aluminium*

TEL FORMU / FORM
Yassı & Yuvarlak / *Flat & Round*

SICAKLIK SINIFI / TEMP. CLASS
220 °C / *Thermal Class 220*

UYGULAMA / APPLICATION
Trafo, Motor, Jeneratör / *Transformer, Motor*

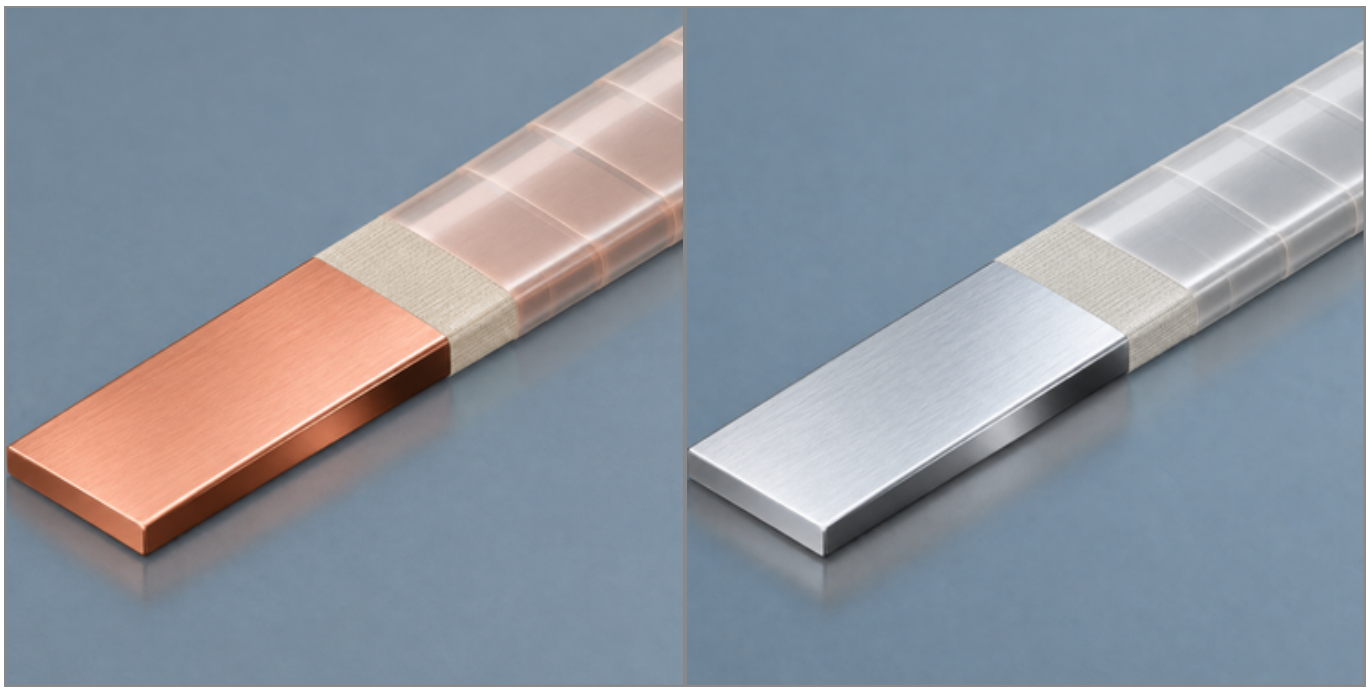
1,00 – 10,00 mm	3,50 – 30,00 mm	Ø 1,20 – 18,00 mm
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	ÇAP / DIAMETER

STANDARTLAR / STANDARDS — IEC 60317-43 | IEC 60317-44

FİLM İZOLELİ İLETKEN / FILM INSULATED CONDUCTOR

Mylar (Polyester) Film İzoleli İletken

Mylar (Polyester) Film Insulated Conductor — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / *Copper & Aluminium*

TEL FORMU / FORM
Yassı & Yuvarlak / *Flat & Round*

SICAKLIK SINIFI / TEMP. CLASS
155 °C / *Thermal Class 155*

UYGULAMA / APPLICATION
Trafo, Motor, Jeneratör / *Transformer, Motor*

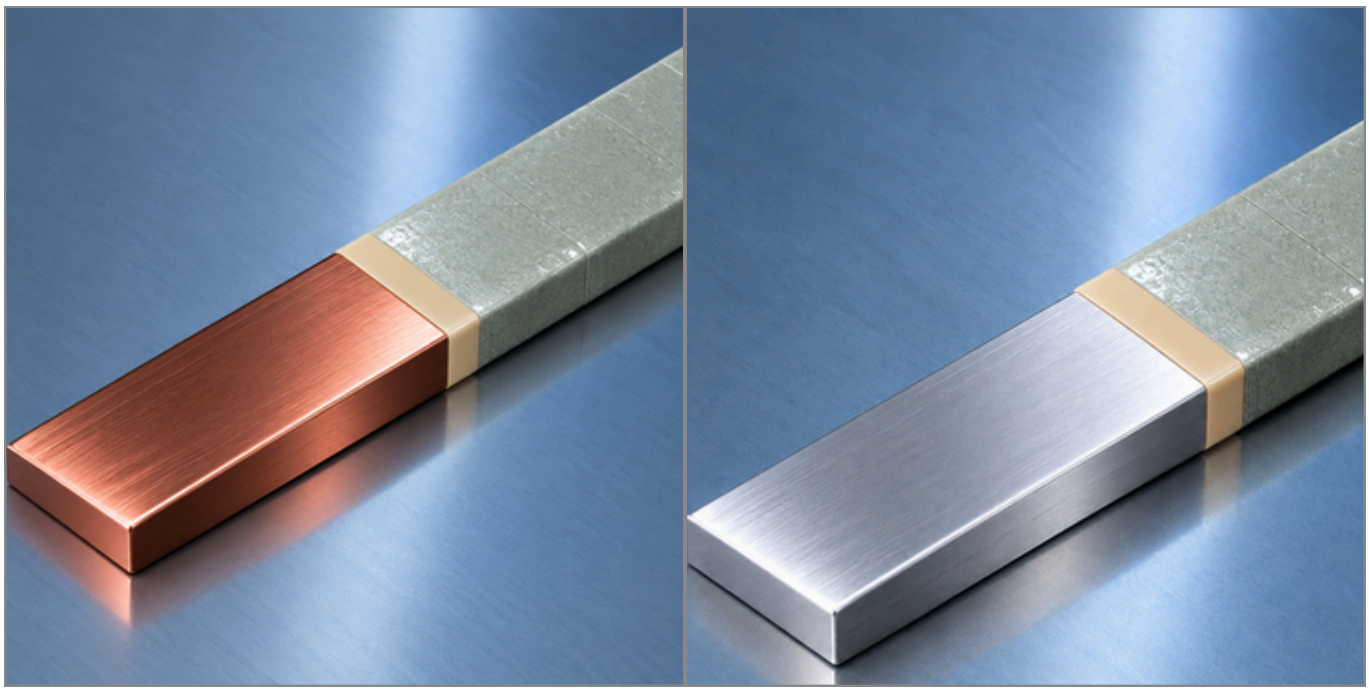
1,00 – 10,00 mm	3,50 – 30,00 mm	Ø 1,20 – 18,00 mm
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	ÇAP / DIAMETER

STANDARTLAR / STANDARDS — IEC 60317-27-1 | IEC 60317-27-2 | IEC 60317-27-3 | IEC 60317-27-4

MİKA İZOLELİ İLETKEN / MICA INSULATED CONDUCTOR

Mika Film İzoleli İletken

Mica Film Insulated Conductor — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / *Copper & Aluminium*

TEL FORMU / FORM
Yassı & Yuvarlak / *Flat & Round*

SICAKLIK SINIFI / TEMP. CLASS
155 °C / *Thermal Class 155*

UYGULAMA / APPLICATION
Trafo, Motor, Jeneratör / *Transformer, Motor*

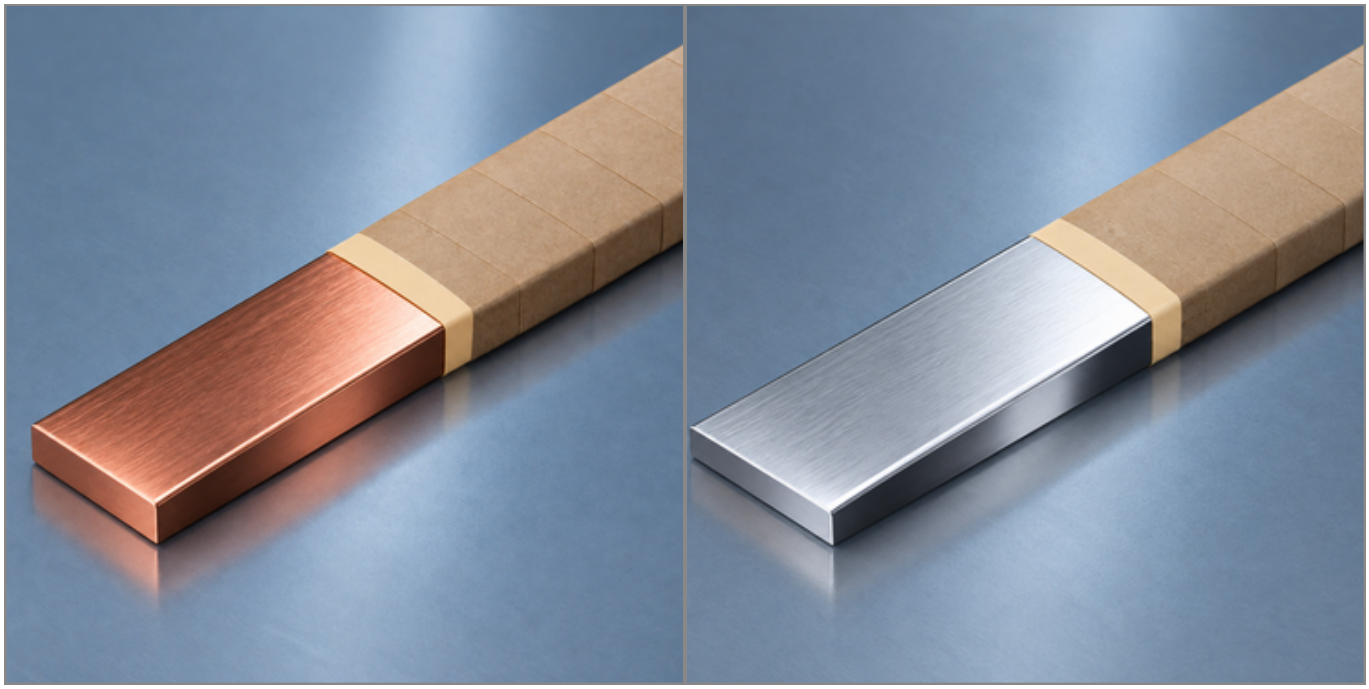
1,00 – 10,00 mm	3,50 – 30,00 mm	Ø 1,20 – 18,00 mm
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	ÇAP / DIAMETER

STANDARTLAR / STANDARDS — IEC 60317-27-1 | IEC 60317-27-2 | IEC 60317-27-3 | IEC 60317-27-4

FİLM İZOLELİ İLETKEN / FILM INSULATED CONDUCTOR

Kraft İzoleli İletken

Kraft Paper Insulated Conductor — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / *Copper & Aluminium*

TEL FORMU / FORM
Yassı & Yuvarlak / *Flat & Round*

SICAKLIK SINIFI / TEMP. CLASS
105 °C / *Thermal Class 105*

UYGULAMA / APPLICATION
Yağlı Trafo / *Oil-Immersed Transformer*

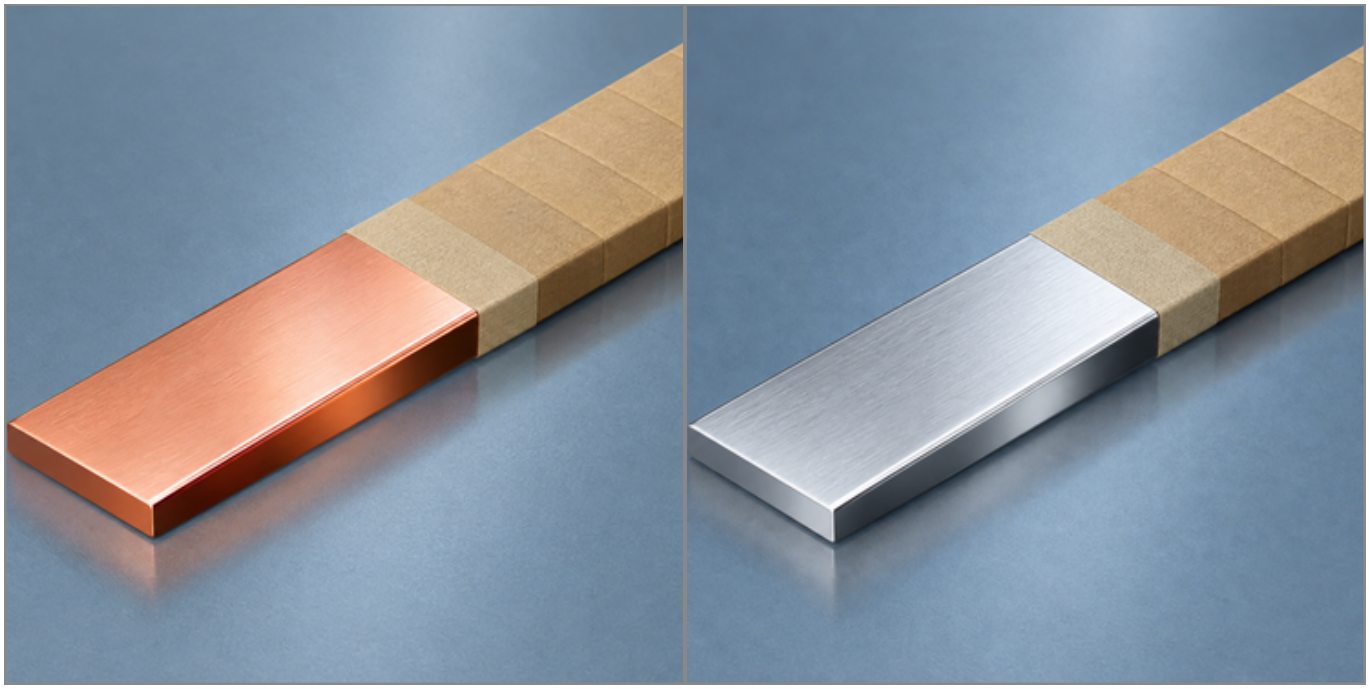
1,00 – 10,00 mm	3,50 – 30,00 mm	Ø 1,20 – 18,00 mm
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	ÇAP / DIAMETER

STANDARTLAR / STANDARDS — IEC 60317-27-1 | IEC 60317-27-2 | IEC 60317-27-3 | IEC 60317-27-4

KAĞIT İZOLELİ İLETKEN / PAPER INSULATED CONDUCTOR

Krep İzoleli İletken

Crepe Paper Insulated Conductor — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / *Copper & Aluminium*

TEL FORMU / FORM
Yassı & Yuvarlak / *Flat & Round*

SICAKLIK SINIFI / TEMP. CLASS
105 °C / *Thermal Class 105*

UYGULAMA / APPLICATION
Dağıtım Trafosu / *Distribution Transformer*

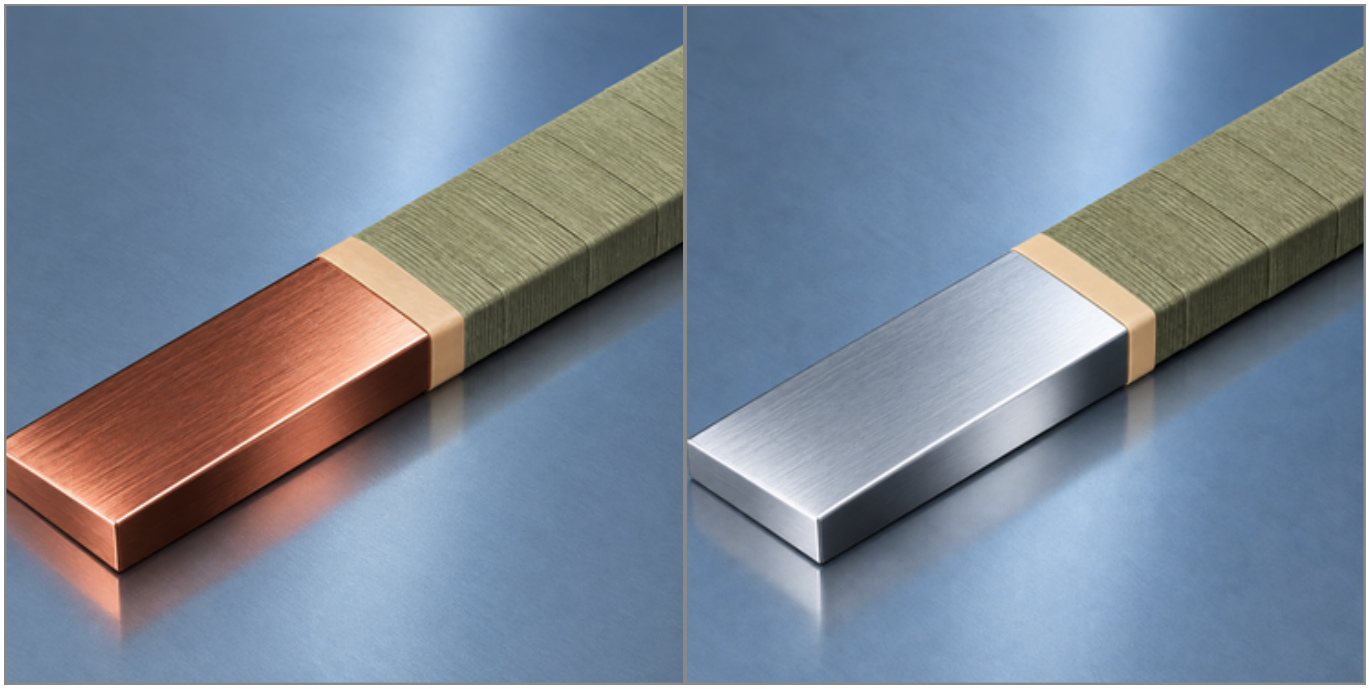
1,00 – 10,00 mm	3,50 – 30,00 mm	Ø 1,20 – 18,00 mm
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	ÇAP / DIAMETER

STANDARTLAR / STANDARDS — IEC 60317-27-1 | IEC 60317-27-2 | IEC 60317-27-3 | IEC 60317-27-4

KAĞIT İZOLELİ İLETKEN / PAPER INSULATED CONDUCTOR

Termal Geliştirilmiş Kraft İzoleli İletken

Thermally Upgraded Kraft Conductor — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / *Copper & Aluminium*

TEL FORMU / FORM
Yassı & Yuvarlak / *Flat & Round*

SICAKLIK SINIFI / TEMP. CLASS
130 °C / *Thermal Class 130*

UYGULAMA / APPLICATION
Güç Trafosu / *Power Transformer*

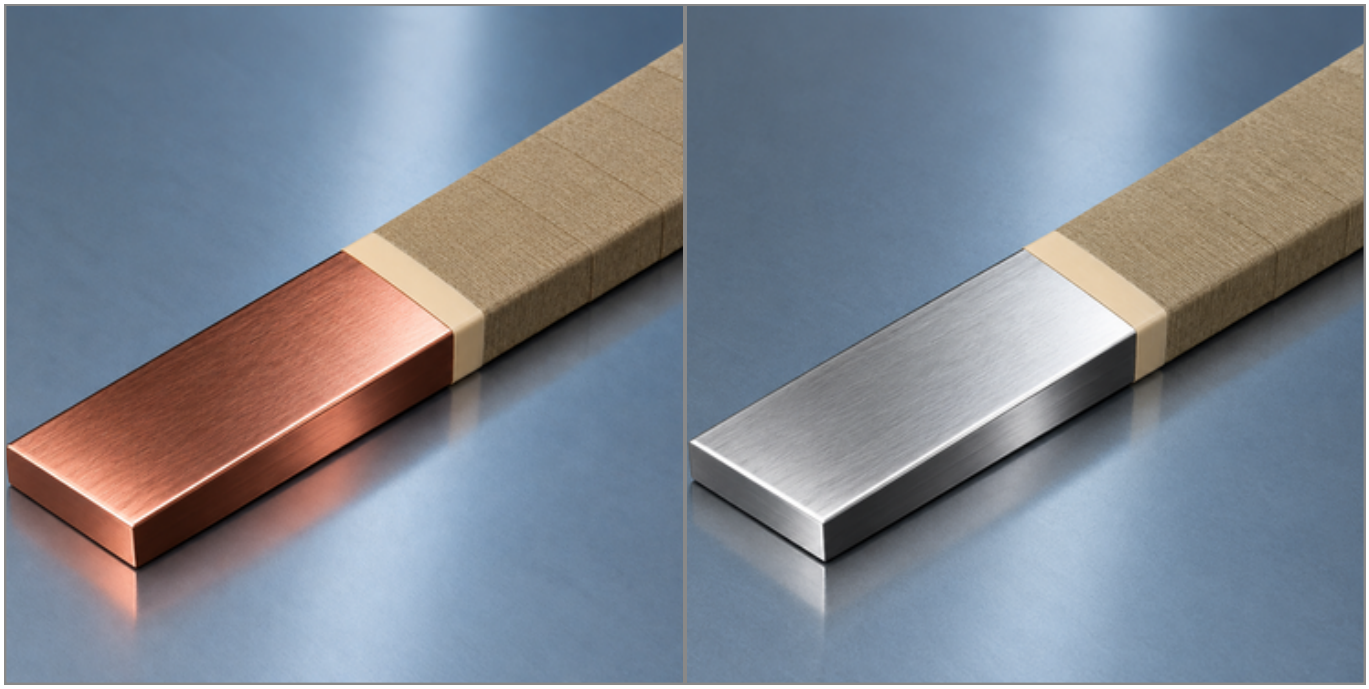
1,00 – 10,00 mm	3,50 – 30,00 mm	Ø 1,20 – 18,00 mm
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	ÇAP / DIAMETER

STANDARTLAR / STANDARDS — IEC 60317-27-1 | IEC 60317-27-2 | IEC 60317-27-3 | IEC 60317-27-4

KAĞIT İZOLELİ İLETKEN / PAPER INSULATED CONDUCTOR

Dennison İzoleli İletken

Dennison Insulated Conductor — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / *Copper & Aluminium*

TEL FORMU / FORM
Yassı & Yuvarlak / *Flat & Round*

SICAKLIK SINIFI / TEMP. CLASS
130 °C / *Thermal Class 130*

UYGULAMA / APPLICATION
Güç Trafosu / *Power Transformer*

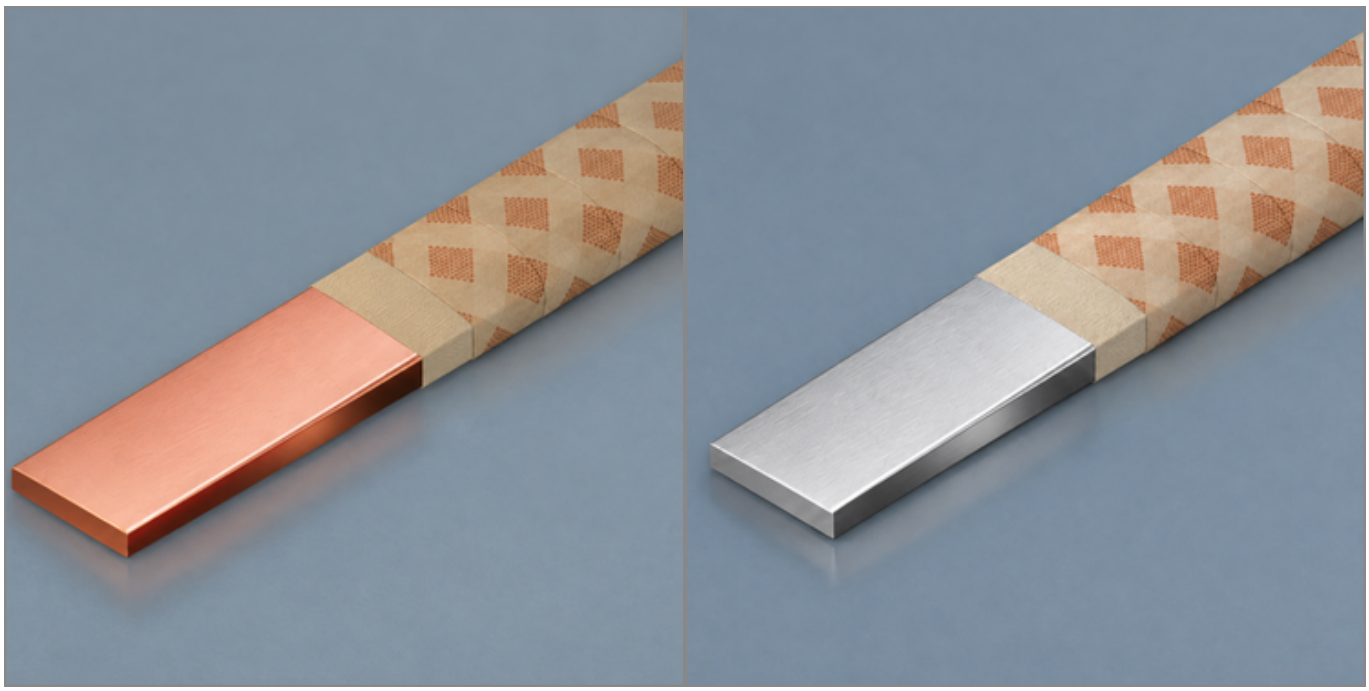
1,00 – 10,00 mm	3,50 – 30,00 mm	Ø 1,20 – 18,00 mm
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	ÇAP / DIAMETER

STANDARTLAR / STANDARDS — IEC 60317-27-1 | IEC 60317-27-2 | IEC 60317-27-3 | IEC 60317-27-4

KAĞIT İZOLELİ İLETKEN / PAPER INSULATED CONDUCTOR

DDP İzoleli İletken

DDP Insulated Conductor — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / *Copper & Aluminium*

TEL FORMU / FORM
Yassı & Yuvarlak / *Flat & Round*

SICAKLIK SINIFI / TEMP. CLASS
105 °C / *Thermal Class 105*

UYGULAMA / APPLICATION
Güç Trafosu Sarım / *Power Transformer Winding*

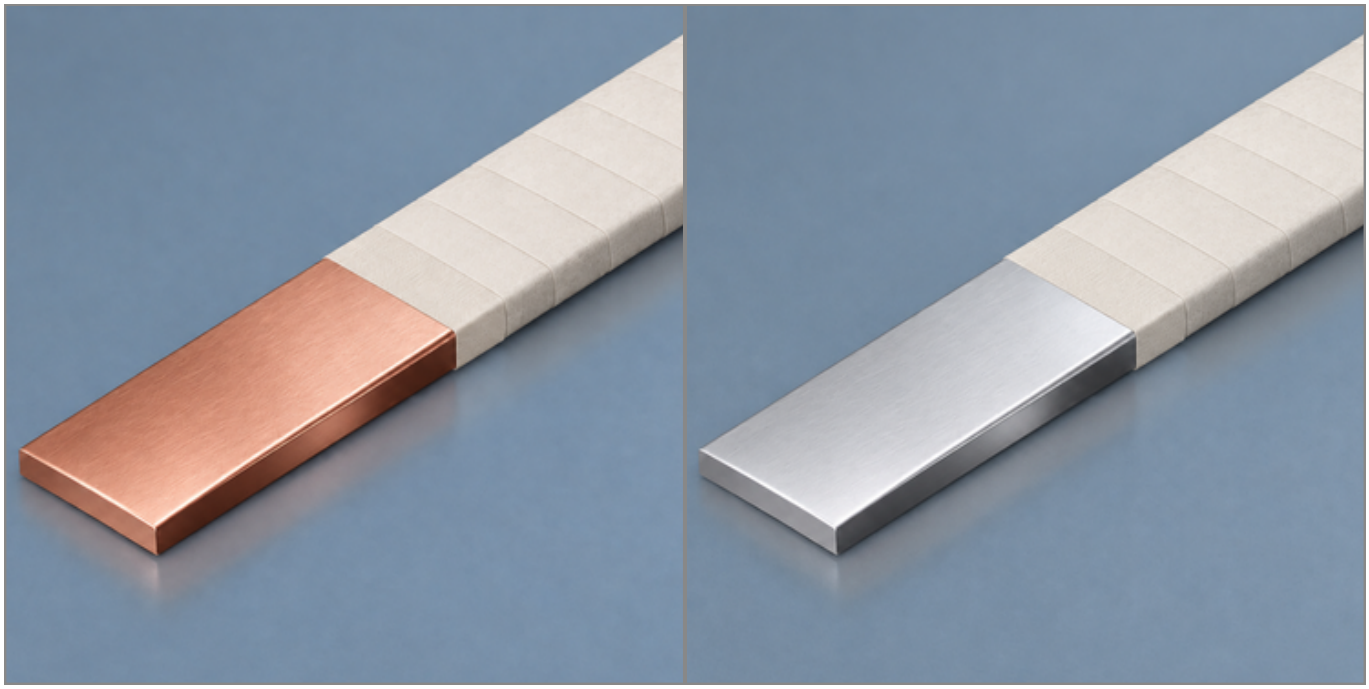
1,00 – 10,00 mm	3,50 – 30,00 mm	Ø 1,20 – 18,00 mm
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	ÇAP / DIAMETER

STANDARTLAR / STANDARDS — IEC 60317-27-1 | IEC 60317-27-2 | IEC 60317-27-3 | IEC 60317-27-4

ARAMİD İZOLELİ İLETKEN / ARAMID INSULATED CONDUCTOR

Nomex İzoleli İletken

Nomex (Aramid) Insulated Conductor — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / *Copper & Aluminium*

TEL FORMU / FORM
Yassı & Yuvarlak / *Flat & Round*

SICAKLIK SINIFI / TEMP. CLASS
220 °C / *Thermal Class 220*

UYGULAMA / APPLICATION
Yüksek Sıcaklık Motor / *High-Temp Motor*

1,00 – 10,00 mm	3,50 – 30,00 mm	Ø 1,20 – 18,00 mm
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	ÇAP / DIAMETER

STANDARTLAR / STANDARDS — IEC 60317-52 | IEC 60317-53

BAKIR LAMA / COPPER BUSBAR

Bakır Lama

Copper Busbar



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Cu-OF Bakır / *Cu-OF Copper*

FORM / FORM
Köşe R1 + Tam Radius / *Corner R1 + Full Radius*

YÜZEY / SURFACE
Parlak / *Bright*

UYGULAMA / APPLICATION
Pano, Trafo, Dağıtım / *Switchgear*

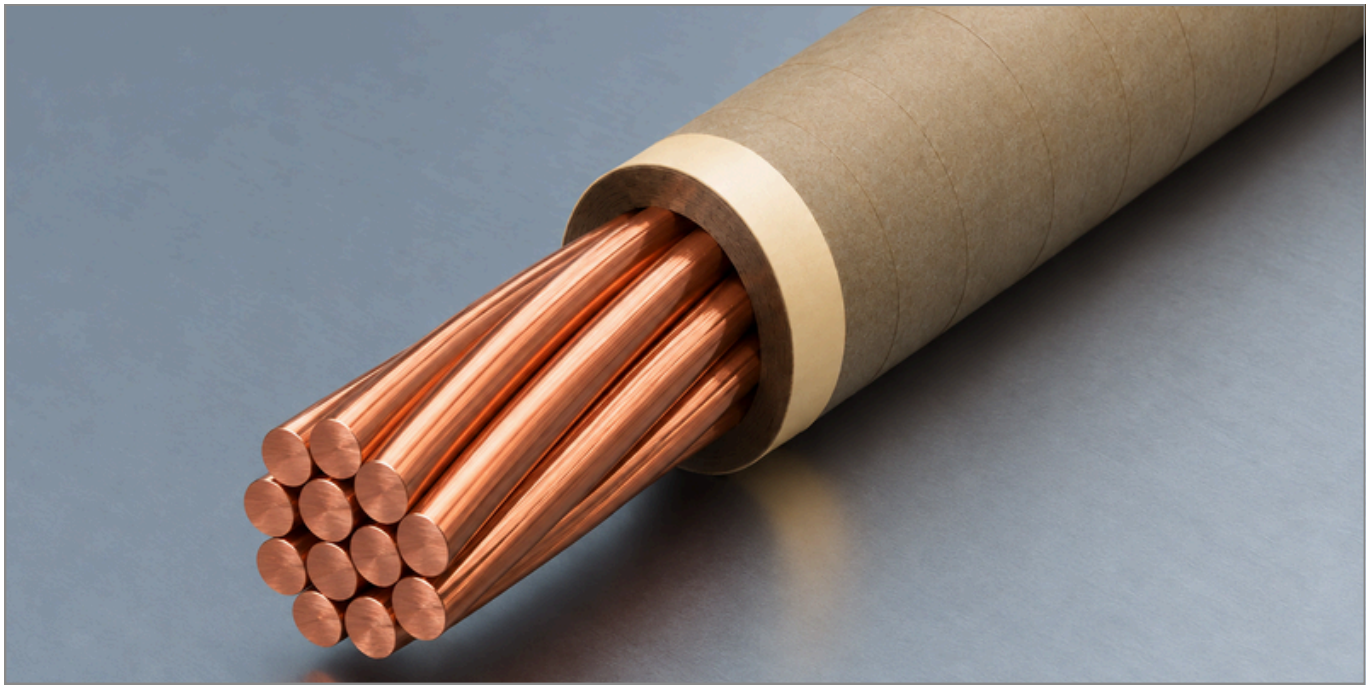
3,00 – 20,00 mm	30 – 170 mm	3 – 5 m
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	BOY / LENGTH

STANDARTLAR / STANDARDS — EN 13601

ÖRGÜLÜ BAKIR TEL / STRANDED COPPER WIRE

Class 2 Bakır Örgülü Tel

Class 2 Stranded Copper Wire



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Cu-OF Bakır / *Cu-OF Copper*

SINIF / CLASS
Class 2 Örgülü / *Stranded*

KESİT / CROSS-SECTION
10 – 400 mm²

UYGULAMA / APPLICATION
Trafo Sargı, Topraklama / *Winding, Earthing*

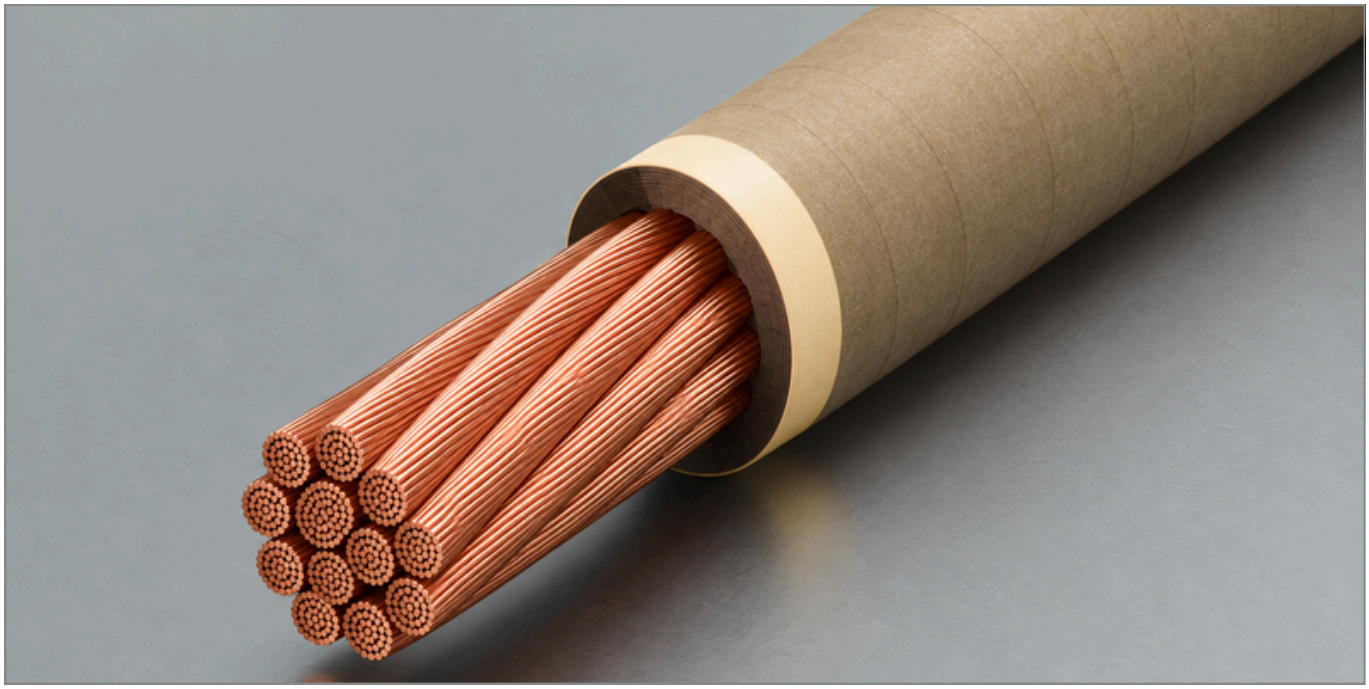
10 – 400 mm²	Class 2	Yuvarlak
KESİT / CROSS-SECTION	SINIF / CLASS	FORM / FORM

STANDARTLAR / STANDARDS — IEC 60228 / IEC 60317-27-1

ÖRGÜLÜ BAKIR TEL / STRANDED COPPER WIRE

Class 5 Bakır Örgülü Tel

Class 5 Flexible Stranded Copper Wire



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Cu-OF Bakır / *Cu-OF Copper*

SINIF / CLASS
Class 5, Fleksibl / *Flexible Stranded*

KESİT / CROSS-SECTION
10 – 400 mm²

UYGULAMA / APPLICATION
Esnek Bağlantı, Motor Çıkışı / *Flexible Leads*

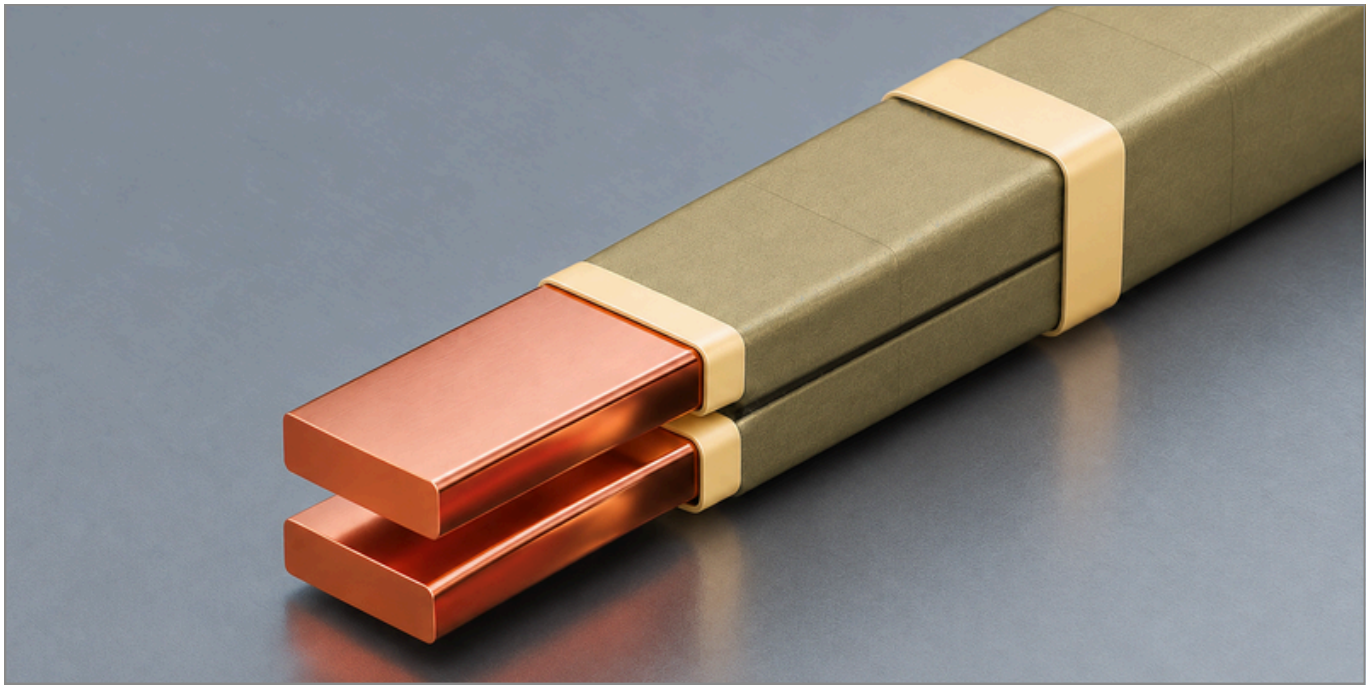
10 – 400 mm²	Class 5	Esnek / Flexible
KESİT / CROSS-SECTION	SINIF / CLASS	FORM / FORM

STANDARTLAR / STANDARDS — IEC 60228 / IEC 60317-27-1

ÇOKLU TELLER / COMBINED CONDUCTORS

İkiz Teller

Twin (Duplex) Conductors — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / *Copper & Aluminium*

YAPI / CONSTRUCTION
2'li İkiz / *Twin (Duplex)*

İZOLASYON / INSULATION
Kağıt / *Papper*

UYGULAMA / APPLICATION
Trafo Sargısı / *Transformer Winding*

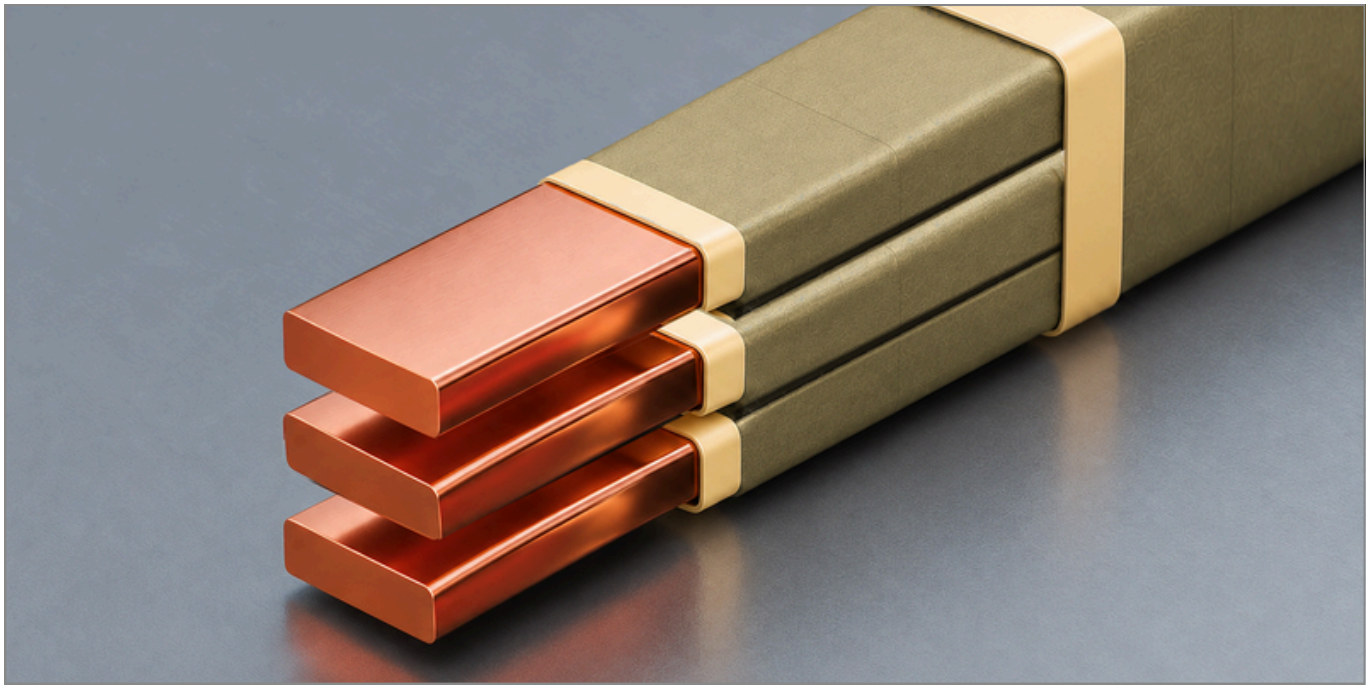
1,00 – 10,00 mm	3,50 – 30,00 mm	2 x Tel
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	İLETKEN SAYISI / COUNT

STANDARTLAR / STANDARDS — IEC 60317-27-1 | IEC 60317-27-2 | IEC 60317-27-3 | IEC 60317-27-4

ÇOKLU TELLER / COMBINED CONDUCTORS

Üçüz Teller

Triple (Triplex) Conductors — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / Copper & Aluminium

YAPI / CONSTRUCTION
3'lü Üçüz / *Triple (Triplex)*

İZOLASYON / INSULATION
Kağıt / Papper

UYGULAMA / APPLICATION
Trafo Sargısı / *Transformer Winding*

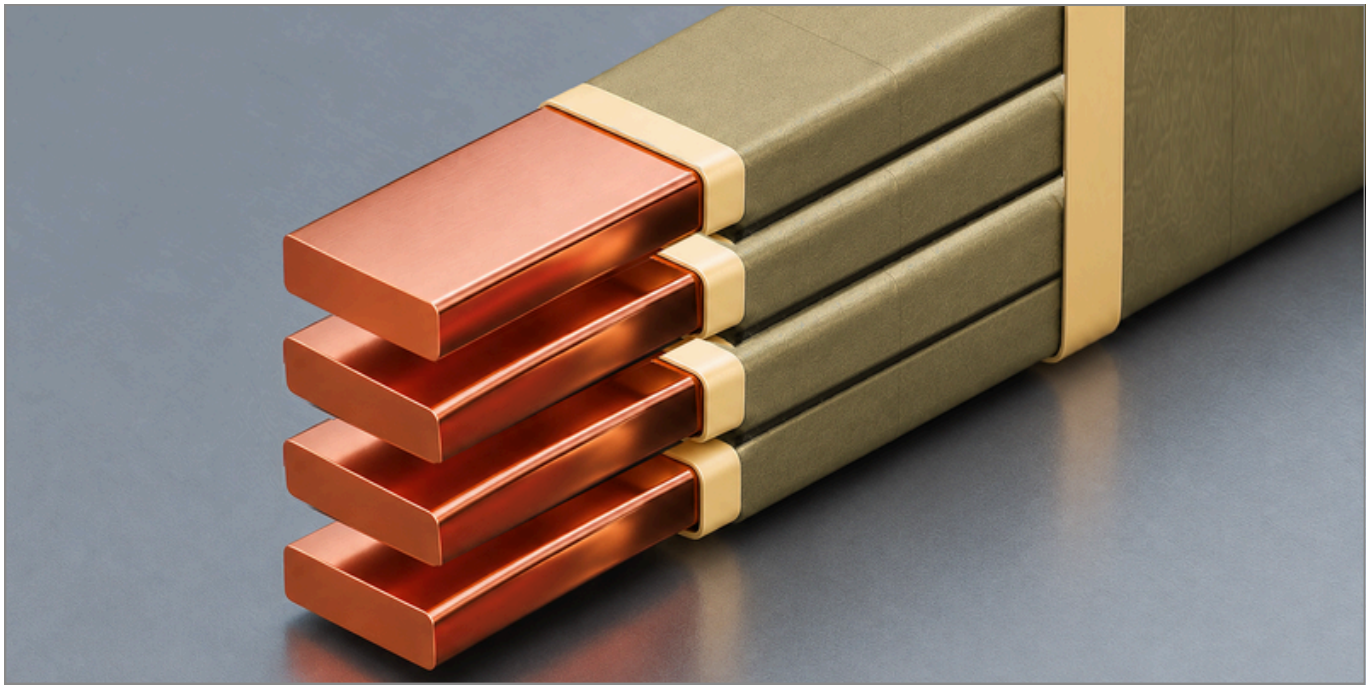
1,00 – 10,00 mm	3,50 – 30,00 mm	3 x Tel
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	İLETKEN SAYISI / COUNT

STANDARTLAR / STANDARDS — IEC 60317-27-1 | IEC 60317-27-2 | IEC 60317-27-3 | IEC 60317-27-4

ÇOKLU TELLER / COMBINED CONDUCTORS

Dördüz Teller

Quad Conductors — Copper and Aluminium



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Bakır & Alüminyum / *Copper & Aluminium*

YAPI / CONSTRUCTION
4'lü Dördüz / *Quad*

İZOLASYON / INSULATION
Kağıt / *Papper*

UYGULAMA / APPLICATION
Trafo Sargısı / *Transformer Winding*

1,00 – 10,00 mm	3,50 – 30,00 mm	4 x Tel
KALINLIK / THICKNESS	GENİŞLİK / WIDTH	İLETKEN SAYISI / COUNT

STANDARTLAR / STANDARDS — IEC 60317-27-1 | IEC 60317-27-2 | IEC 60317-27-3 | IEC 60317-27-4

BAKIR ÇUBUK / COPPER ROD

Bakır Çubuk

Copper Rod — Cu-OF



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Cu-OF Bakır / Cu-OF Copper

FORM / FORM
Yuvarlak Çubuk / *Round Rod*

İZOLASYON / INSULATION
N/A

UYGULAMA / APPLICATION
Trafo Bağlantı / *Transformer Connection*

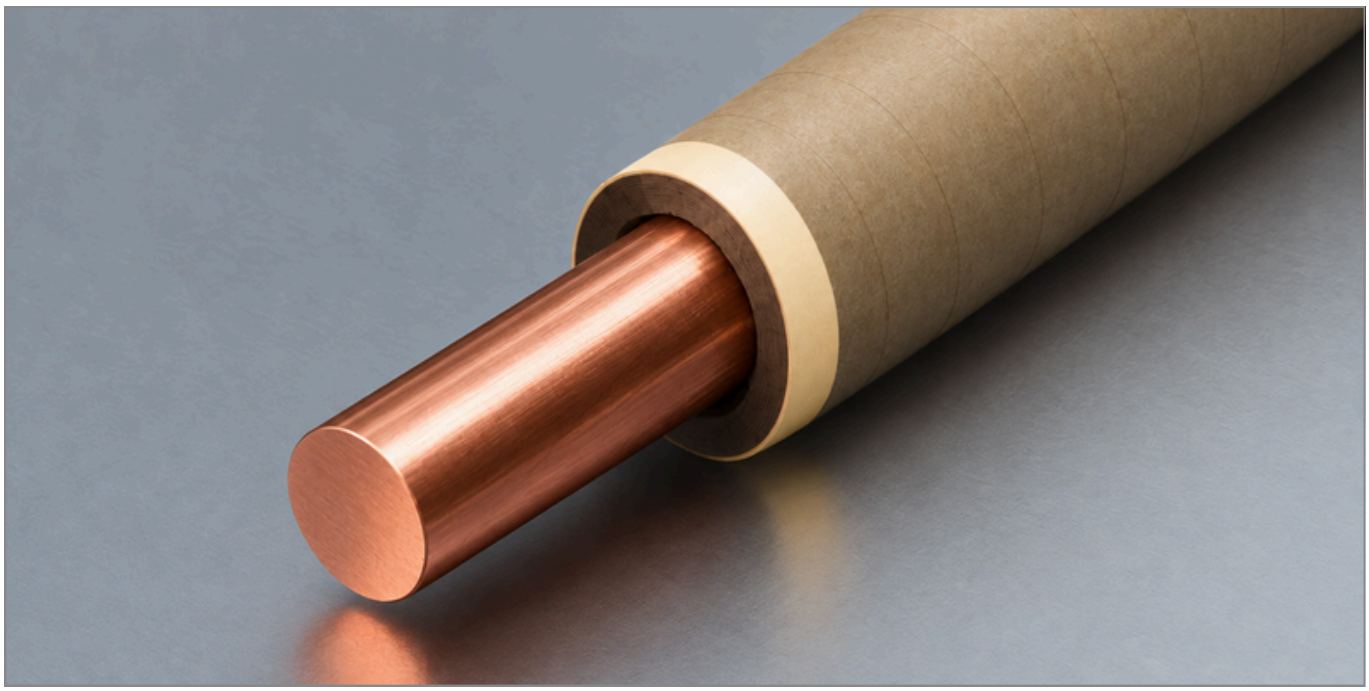
max Ø 55 mm	Tavlı / Tavsız	3 – 6 m
ÇAP / DIAMETER	Annealed (Soft) / Hard-Drawn (Hard)	BOY / LENGTH

STANDARTLAR / STANDARDS — EN 13601

BAKIR ÇUBUK / COPPER ROD

Kraft İzoleli Bakır Çubuk

Kraft Paper Insulated Copper Rod



TEKNİK ÖZELLİKLER / SPECIFICATIONS

İLETKEN / CONDUCTOR
Cu-OF Bakır / Cu-OF Copper

FORM / FORM
Yuvarlak Çubuk / *Round Rod*

İZOLASYON / INSULATION
Kağıt / Papper

UYGULAMA / APPLICATION
Trafo Bağlantı / *Transformer Connection*

max Ø 22 mm	Tavlı / Tavsız	3 – 6 m
ÇAP / DIAMETER	Annealed (Soft) / Hard-Drawn (Hard)	BOY / LENGTH

STANDARTLAR / STANDARDS — EN 13601

SERTİFİKALAR

CERTIFICATES & COMPLIANCE

ISO 9001

Kalite Yönetim Sistemi

Quality Management

ISO 14001

Çevre Yönetim Sistemi

Environmental Management

ISO 45001

İş Sağlığı ve Güvenliği

Occupational H&S

EcoVadis

Sürdürülebilirlik Derecelendirmesi

Sustainability Rating

REACH

Kimyasal Uyumluluk

Chemical Compliance

RoHS

Tehlikeli Madde Kısıtlaması

Hazardous Substance Restriction

İLETİŞİM

CONTACT

ADRES / *ADDRESS*

İMG İzoleli İletken A.Ş.
Akçaburgaz Mah. 3030. Sok. No:11/13
Esenyurt / İstanbul / Türkiye

Akcaburgaz Dist. 3030th St. No:11/13, Esenyurt / Istanbul / Turkiye

TELEFON / *PHONE*

Tel: +90 212 879 27 60
Faks / Fax: +90 212 879 27 64

Çalışma: Hafta içi 07:00–17:00 / Weekdays

E-POSTA / *E-MAIL*

info@img-ind.com

Teklif ve teknik sorular / Quotations

WEB

www.img-ind.com

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