

Kalen

TURKIYE'S LEADER SUPPLIER OF ELECTRICITY MATERIALS

MEDIUM VOLTAGE
SWITCHING PRODUCTS
CATALOG



ASTOR®



öznur kablo

Raychem



A KABLO



REÇBER

Kalen

TURKIYE'S LEADER SUPPLIER OF ELECTRICITY MATERIALS



ADVANCED CUSTOMER SUPPORT

Contact us for detailed information about the products.



WIDE PRODUCT RANGE

Wide product range in high voltage, medium voltage, low voltage and weak current electrical materials.



TRANSPARENT DISCOUNT RATES

We offer the most transparent discount rates in the energy sector.



TIMELY and FAST DELIVERY

In order not to interrupt your work, the products you ordered are delivered to you on time and completely.



PRODUCT QUALITY

We offer you the best quality brands of the energy sector with the highest standards and quality.



ACCESSIBILITY

You can always contact us for your questions and suggestions.

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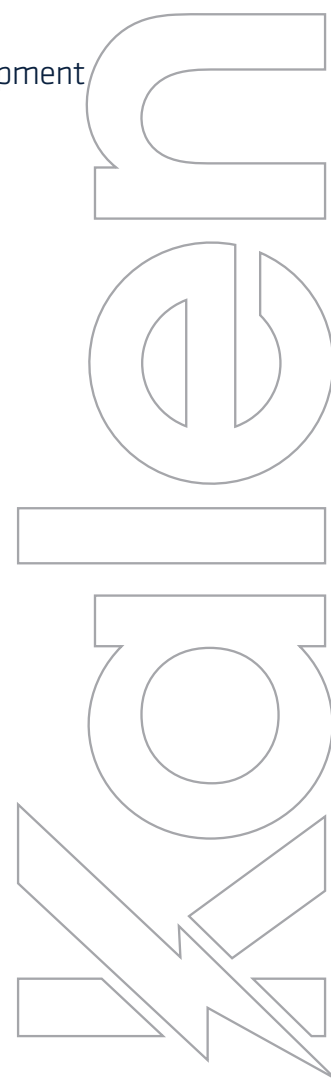
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About Us

Kalen Energy has gained a rightful place in the sector with its wide product range, experienced staff, work speed, quality and honest service policy. Our company, which has been serving its customers with a working area of more than 6000 m² and more than 30 personnel in Yenimahalle, Ankara, has been serving with its innovative approach and maximum satisfaction while continuing its activities without compromising the principle of quality and honesty since its establishment.

As a leading company in the electricity sector, our company offers many products to its customers in all sub-sectors, including energy and energy equipment, with reasonable prices and continuous expert support with wide and high quality product groups in the national market. Our company brings together quality, trust and success with the values it creates and the permanent solutions it finds to the problems in the sector today.





Kalen Energy is one of the most preferred companies thanks to its strong ties and distributorships with the best brands in its sector.

In addition to being the main dealer of many products, our company also provides fast and easy product supply with the products it manufactures and supplies upon demand.

KALEN ENERGY IS ALWAYS THE RIGHT CHOICE..





Onur ÖZTÜRK



Onur ÖZTÜRK

MEMBER OF BOARD OF DIRECTORS

Onur Öztürk, who graduated from Anadolu University Faculty of Business Administration, completed his Master's Degree in Yalova University, Department of Labor Economics, and received advanced training in Capital Markets and Financial Management.

Having worked in financial units in the public sector for 15 years, Mr. Öztürk continues his duty as a Member of the Board of Directors responsible for financial affairs and finance affairs at Kalen Group Inc.

Mr. Öztürk, who has served in various non-governmental organizations, especially Member of TÜSİAD (Turkish Industry & Business Association) and Board Member of Polatlı Anatolian High School Alumni Association, is married and has 1 daughter.

Ömer ÖZTÜRK

MEMBER OF BOARD OF DIRECTORS

Ömer Öztürk, who was born in Ankara in 1984 graduated from Anadolu University, Department of Business Administration in 2004.

After graduation, he has undertaken various duties in Türkiye and abroad in countries such as Iran, Iraq, and Germany, and has specialized in high and medium voltage electrical fields during his long-term successful managerial career. Ömer Öztürk, a member of a family that has been trading for 4 generations, continues to be a Member of Board of Directors of Kalen Energy* and continues to lead the development of the energy sector.

Öztürk, who works in several sectoral non-governmental organizations, is also a member of TÜSİAD (Turkish Industry & Business Association) and supports the work of the Energy Commission.

Ömer ÖZTÜRK

** Kalen Energy; Awarded by TOBB (The Union of Chambers and Commodity Exchanges of Türkiye) in the category of Türkiye's fastest growing companies in 2019, Kalen Energy has become one of the most preferred companies in Türkiye thanks to its strong ties and distributorships with the best brands in the industry*

Kalen

As Kalen Energy Inc, we combined the brand strength and quality of the ASTOR brand, of which we are the main dealer, with our continuous and strong stock structure.

In all kinds of transformers, cells, kiosks and all related equipment in the power range of 50 kVA - 2500 kVA, we have adopted the principle of being the strongest supplier with our right price, on-time delivery and after-sales support services to our valued customers.

- Distribution Transformers
- Cast Resin Dry Type Transformers
- Power Transformers
- Concrete Distribution and Transformer Substations
- Air Insulated and Metal Enclosed Cells
- Switchboards





TRANSFORMERS

Distribution Transformers

Power Transformers

We supply power transformers up to 5-200 MVA, 300 kV in the most accurate and fastest way, in line with the wishes of our valued customers, with our experienced staff.

Under the Astor brand, we supply distribution transformers with powers between 50 kVA - 5 MVA, upper voltage 36 kV and lower voltage 400 V and similar voltages.

We apply and ship each of our transformers produced within our own structure, in accordance with the IEC 60076 (TS 267) standards. According to customer requests, we can perform type and special tests within our own structure, except for the short-circuit endurance test we have done in internationally accredited test laboratories abroad (CESI / Italy, IPH / Berlin and KEMA / Netherlands).

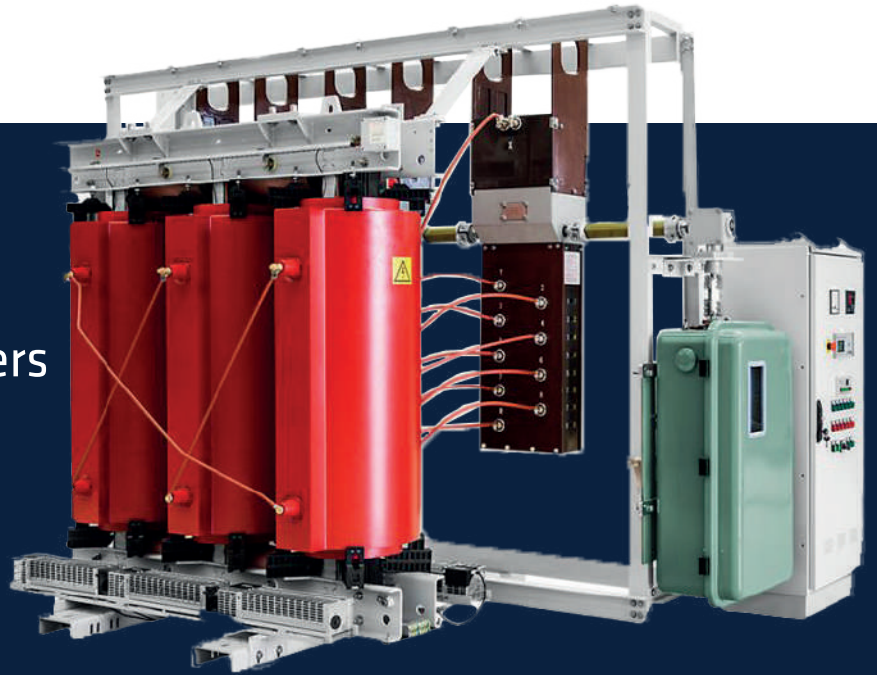




Cast Resin Dry Type Distribution Transformers

Cast Resin Dry Type Distribution Transformers

- Dampproof.
- Suitable for working in humid or heavily polluted environments.



Cast Resin Dry Type Distribution Transformers are manufactured according to the international ISO 9001 quality standard.

High Voltage and Low Voltage windings are transformers coated under vacuum with cast epoxy resin. They are produced in the power range of 250 kVA - 25 MVA, with the option of air natural cooling (AN) or fan cooled (AF) up to 36 kV voltage level.

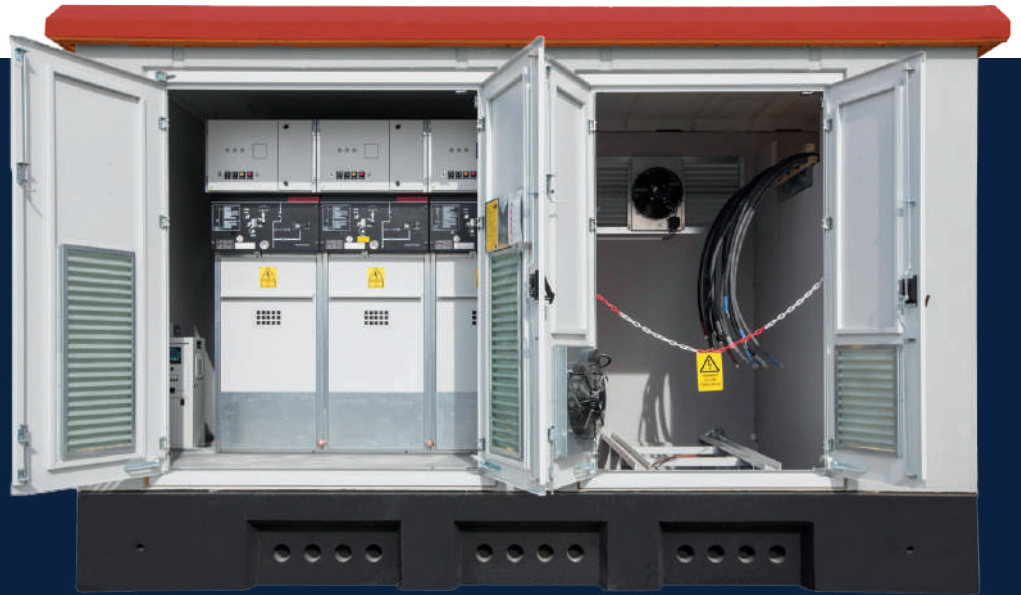
(Up to 50% power increase is achieved by using the cooling fan.)





Concrete Distribution and Transformer Substations

It is suitable for relocation due to its monoblock structure, quick and easy assembly, environmentally friendly in terms of appearance and structure. It has different color options. It is resistant to climatic conditions and long-lasting.



ASTOR branded Medium Voltage/Low Voltage Concrete Distribution and Transformer Substations are designed in accordance with TS EN 62271-202 (IEC 62271-202) standard and TEDAŞ MYD (Turkish Electricity Distribution Inc.) related specifications with concrete enclosure, monoblock, compact type features to be used in system voltages up to 36kV. All type tests required by the standard have been completed in accredited laboratories in Türkiye and abroad.

Concrete Distribution and Transformer Substations consist of three sections: High Voltage switch units section, Medium Voltage distribution transformer section, Low Voltage distribution cell section. Each section has its own independent access doors and ventilation shutters. Different door and ventilation louver configurations can be made according to the need.

Areas of Use

Transformer Substations	Distribution Substations	Industrial Substations	Wind Power Plants (WPP)
Solar Power Plants (SPP)	Compensation Plants	Water Pumping Stations	Generator Cabinets



Air Insulated and Metal Enclosed Modular Cells

There are different types of cell designs with functional features for Medium Voltage distribution systems.



ASTOR branded Air Insulated Metal Enclosed Cells are a group of switchgear and control devices designed according to TS EN 62271-200 (IEC 62271-200) standard for use in medium voltage distribution systems up to 36kV. All type tests required by the standard have been completed in accredited laboratories in Türkiye and abroad.

Structural Advantages

- Suitable for remote monitoring and control systems
- Safeseparation and cutting operations with ASTOR branded SF6 Gas Disconnecter and SF6 Gas Breaker
- With compact dimensions, comfortable and safe use in Medium Voltage Distribution Transformer Substations (Concrete Enclosed Monoblock Substations, Sheet Metal Enclosed Monoblock Substations)
- Ability to expand to the right and left in accordance with the modular construction logic, easy assembly and disassembly
- Mechanical interlocks designed against incorrect on/off operations

Switchboards

Low Voltage Indoor and Outdoor Switchboards

Compensation Switchboards

Low Voltage Main Distribution Switchboards

Lighting and Box Switchboards

Building Installation Storey Switchboards

Kalen

Kalen Energy Inc. offers the best service in terms of toughness and the widest range in terms of product variety in Türkiye's most valuable cable brands, Low Voltage, Medium Voltage, High Voltage and Weak Current cable groups, of which it is the dealer.

- 0,6/1 KV PVC Insulated Low Voltage Power Cables
- 3,6/6-20,3/35 KV XLPE Insulated Medium Voltage Power Cables
- 0,6/1 KV Low Voltage Aluminum Conductor PVC Insulated and Sheathed Cables
- 3,6/6-20,3/35 KV Medium Voltage Aluminum Conductor XLPE Insulated and PVC Sheathed Cables
- Weak Current Cables



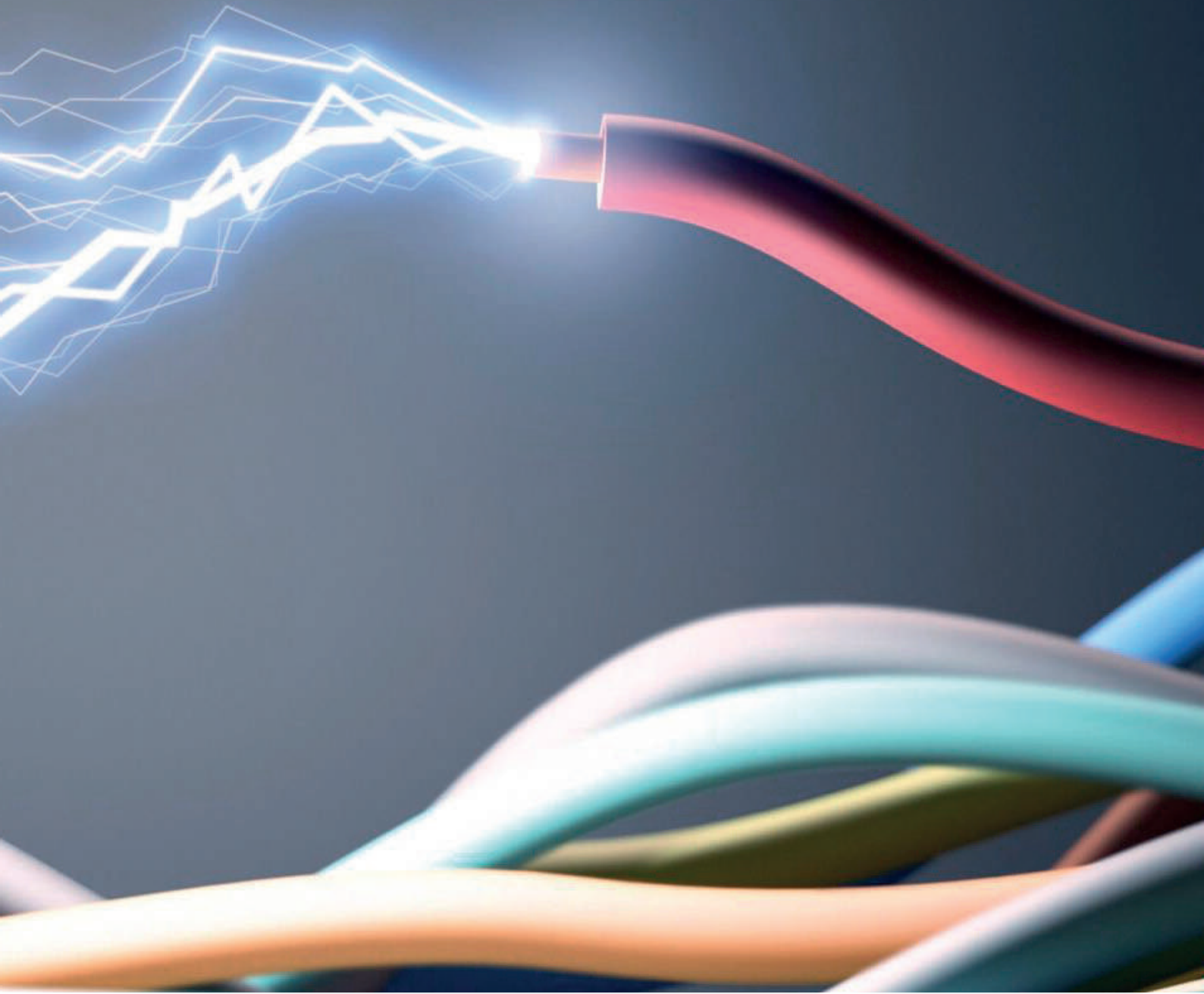
öznur kablo



KABLO



SEVAL KABLO



VATAN
KABLO



REÇBER

CABLES

Cables



H05V - U/R

PVC Insulated, Single Core, Single or Multiple Wire Copper Conductor Cables, TS IEC 60502-1 IVDE 0276)



NYY (YVV - NYFGBY)

XLPE Insulated, Single Core, Multiple Wire, Copper Shielded, Aluminum Conductor Cables, TSEK 204



H05Z1 - U/R

XLPE Insulated, Three Core, Multiple Wire, Each Core is Copper Shielded, Flat Galvanized Steel Wire Armored, Aluminum Conductor Cables, TSEK 204



NHXMH

PVC Insulated Multiple Core, Single or Multiple Wire Copper Conductor Cables, TS IEC 60502-1 IVDE 02761



H05V - K

PVC Insulated Multiple Core, Multiple Wire Aluminum Conductor Cables, TS IEC 60502-1



YAV (NAYY)

PVC Insulated Single or Multiple Core, Multiple Wire Aluminum Conductor Cables, TS IEC 60502-1



NYY (YVV - NYFGBY)

Insulated, Single Core, Multiple Wire, Copper Shielded, Copper Conductor Cables, TS IEC 60502-2 [VDE 02761]



YAV (NAYY)

XLPE Insulated, Single Core, Multiple Wire Copper Shielded, Copper Conductor Cables TS IEC 60502-2 [VDE 02761]

PVC INSULATED INSTALLATION CABLES AND BENDABLE CABLES	COPPER OVERHEAD CONDUCTORS	0.6/1 KV PVC INSULATED LOW VOLTAGE POWER CABLES	0.6/1 KV XLPE INSULATED LOW VOLTAGE POWER CABLES
HALOGEN-FREE, FLAME-PROOF AND FLAME-RESISTANT CABLES	3.6/6-20.3/35 KV XLPE INSULATED MEDIUM VOLTAGE POWER CABLES	3.6/6-20.3/35 KV XLPE INSULATED, LONGITUDE AND LONGITUDE, WATERPROOF, MEDIUM VOLTAGE POWER CABLES	0,6/1 KV LOW VOLTAGE, ALUMINUM CONDUCTOR, PVC INSULATED AND SHEATHED CABLES
0,6/1 KV LOW VOLTAGE, ALUMINUM CONDUCTOR XLPE INSULATED AND PVC OUTER SHEATHED CABLES	ALUMINUM OVERHEAD CONDUCTORS	3,6/6-20,3/35 KV MEDIUM VOLTAGE ALUMINUM CONDUCTOR XLPE INSULATED AND PVC SHEATHED CABLES	UV CABLE GROUP



N2XH

XLPE Insulated, Single Core, Multiple Wire, Copper Shielded, Copper Conductor Cables TS IEC 60502-2 [VDE 02761]



YXC7V - R (2XSY)

XLPE Insulated, Three Core, Multiple Wire, Flat Galvanized Steel Wire Covered, Each Core is with Copper Shielded, Copper Conductor Cables, TS IEC 60502-2 [VDE 0276]



N2XH FE180

XLPE Insulated, Three Core, Multiple Wire, Flat Galvanized Steel Wire Covered, Each Core is with Copper Shielded, Copper Conductor Cables, TS IEC 60502-2 [VDE 0276]



YAXC7V - R (A2XSY)

XLPE Insulated, Three Core, Multiple Wire, Flat Galvanized Steel Wire Covered, Each Core is with Copper Shielded, Copper Conductor Cables, TSEK 204

Cables



ACSR



AER ALPEK



NAYY



NAYY



YAVV 3x120+70



YAVV_3x240



YAVV 4x95



YAVZ2V 1X120



YAVZ2V 3x240



YAVZ7V 4x70/35



YAVZ2V 3x240+120



YAVZ2V 3x240

AAAC, AACSR, ACSR and AAC all kinds of steel and aluminum cored conductors, 9.5-12 mm aluminum wire rod, aluminum wires, cable core and 0.6/1 kV PE and XLPE insulated overhead line cables (AER), aluminum conductor underground energy cables are being sold at Kalen Energy.



YAVZ3V 3x120



YAVZ3V 3x120+70



YAVZ3V 4x120



YAVZ4V 2x185



YAVZ4V 3x185



YAVZ4V 3x185+95



YAVZ4V 4x185



YAVZ7V 2x70/35



YAVZ7V 3x70/35



YAVZ7V 3x70+35/35



YAVZ7V 4x70/35



YAVZ2V 4x240

Cables



RG 6 U/6 PHY-PVC Cu/Cu Coaxial Cables

PVC, Orange, Physical Foamed, PE, Cu-Pet Folio, min. 100% Covering Electrolytic Copper Wire Mesh Class 1, IEC 60228



CCTV RG 59 MiniCoax Camera Cables

PVC, Black-Red, Yellow-Blue, Physical Foamed, Al-Pet Folio min. 100% Covering. Aluminum Wire Mesh CCTV Class 5, IEC 60228



PDV/PDV-K Intercom Cables

PVC, Electrolytic Tinned Copper Wire



SL400 U23 Data Cables

PVC, Physical Foamed PE, Electrolytic Copper Wire



SL900 S/F23 Data Cables

PVC, Tinned Copper Wire, Earth Wire, Physical Foamed PE, Al-Pet Band min. 100% Covering



J-H(St)H...Lg Fire Alarm Cables

PVC, Pet Band, min. 100% Covering, Tinned Copper Wire, Earth Wire



LIYCY Signal Control Cables

PVC, Polyester Band min. 100% Covering, Stranded Copper Wire Class 5, IEC 60228



YSLYCY Remote Control Cables

PVC, Stranded Copper Wire Class 5, IEC 60228, Tinned Copper Wire

**Fire Resistant
Cables**

**We are working hard for a solution-oriented
and different service approach!**

Coaxial Cables

Fire Alarm Cables

**Signal Control
Cables**

**Remote Control
Cables**

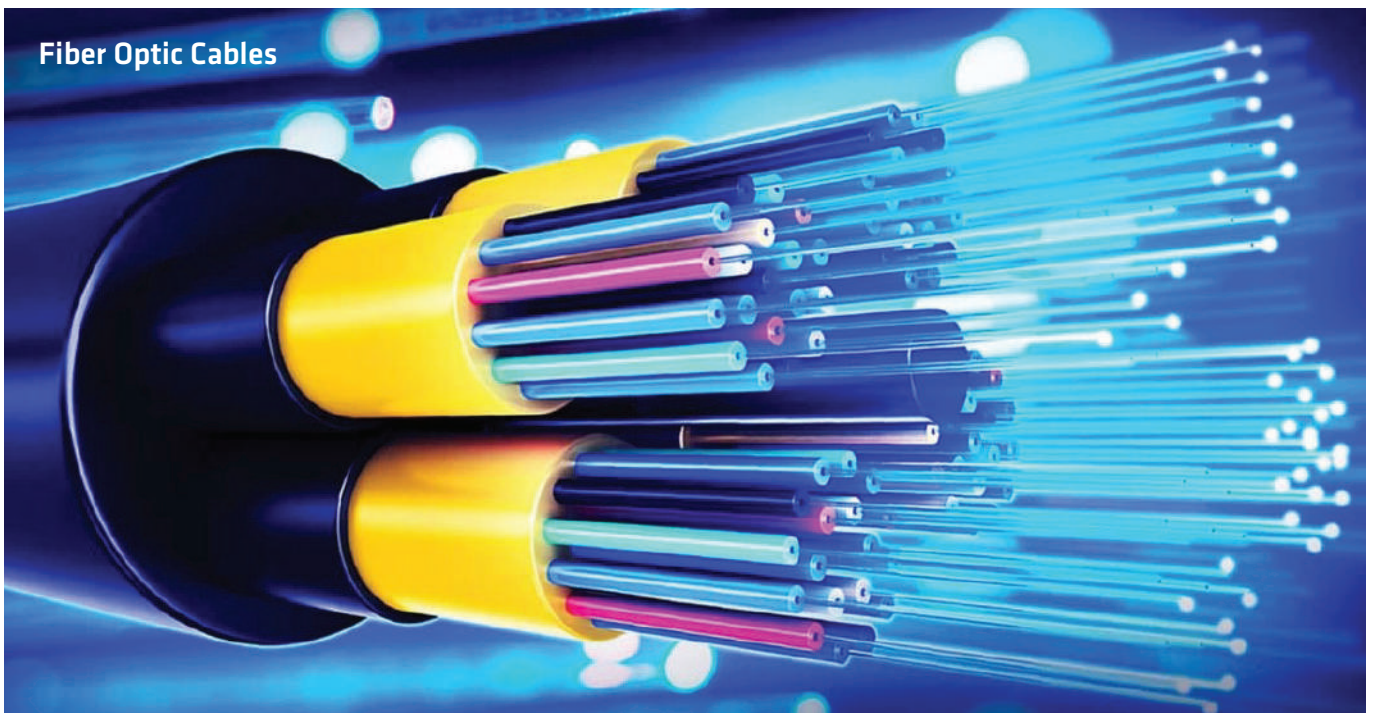
Bus Cables

Data Cables

Intercom Cables

**CCTV Camera
Cables**

Fiber Optic Cables



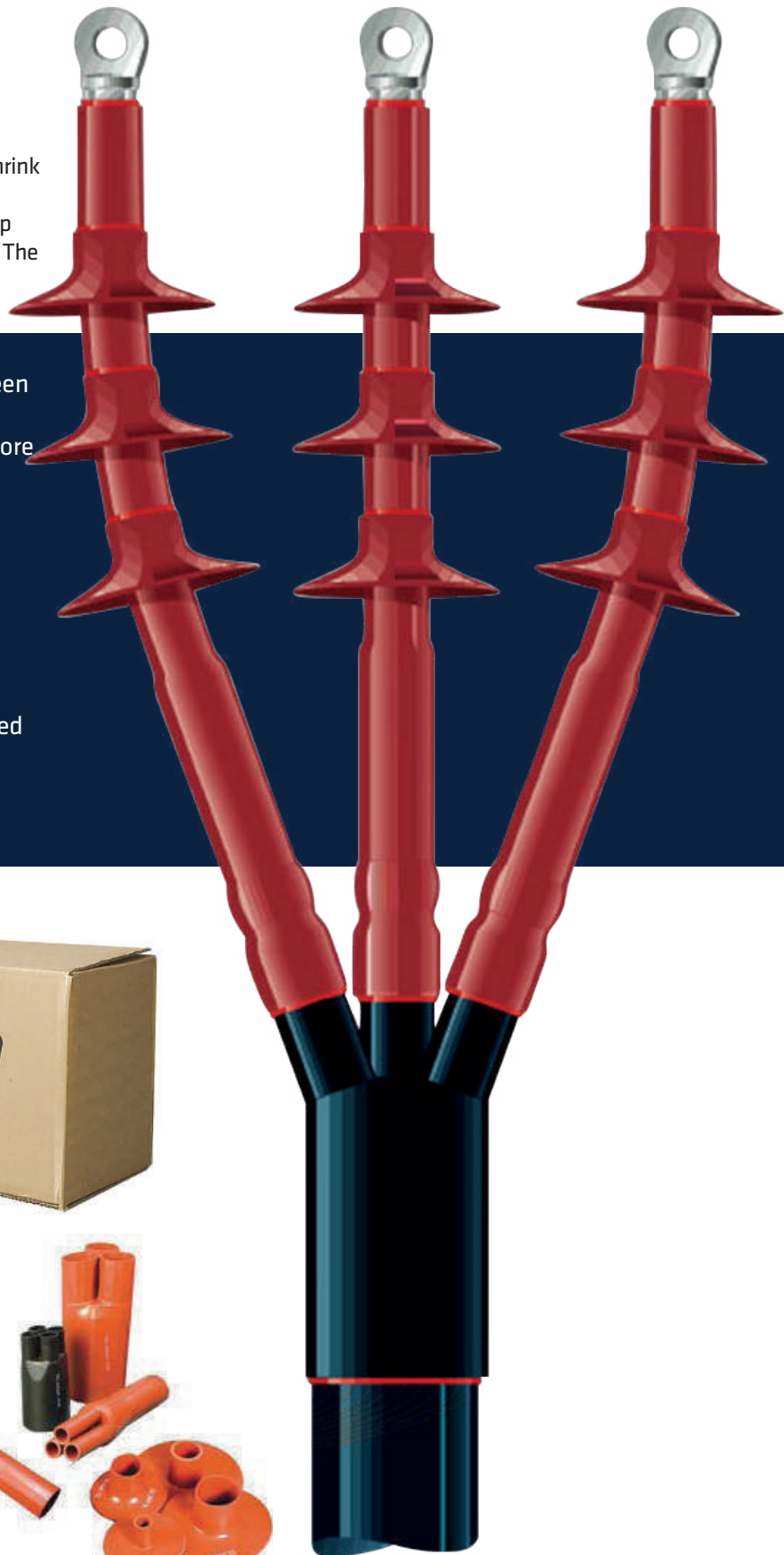
Cable Accessories

The difference between Raychem's 3-core and heat-shrink cable heads from single cores is the use of a material called core separator. The other materials that make up the head and the method of application are the same. The vein separator used is also of heat shrinkable type.

Raychem Medium Voltage Cable Heads have been used successfully in electrical utilities and industrial organizations around the world for more than thirty years.

RAYCHEM MEDIUM VOLTAGE CABLE HEADS:

- Heat Shrink and elastomer technology
- Impedance stress control system
- Enhanced superficial arc prevention
- Ultraviolet and erosion resistant
- Quick and easy use
- Compatibility with Clamping, Welded or screwed connection systems
- Resistance to external impacts
- Internal application



Cable Heads



Medium Voltage T Bracket Type Shielded Heads

Medium Voltage Cold Shrink Cable Joints

Medium Voltage Internal and External Crimp Cable Heads

Low Voltage Medium Voltage Bushing Closure



T Type Cable Head



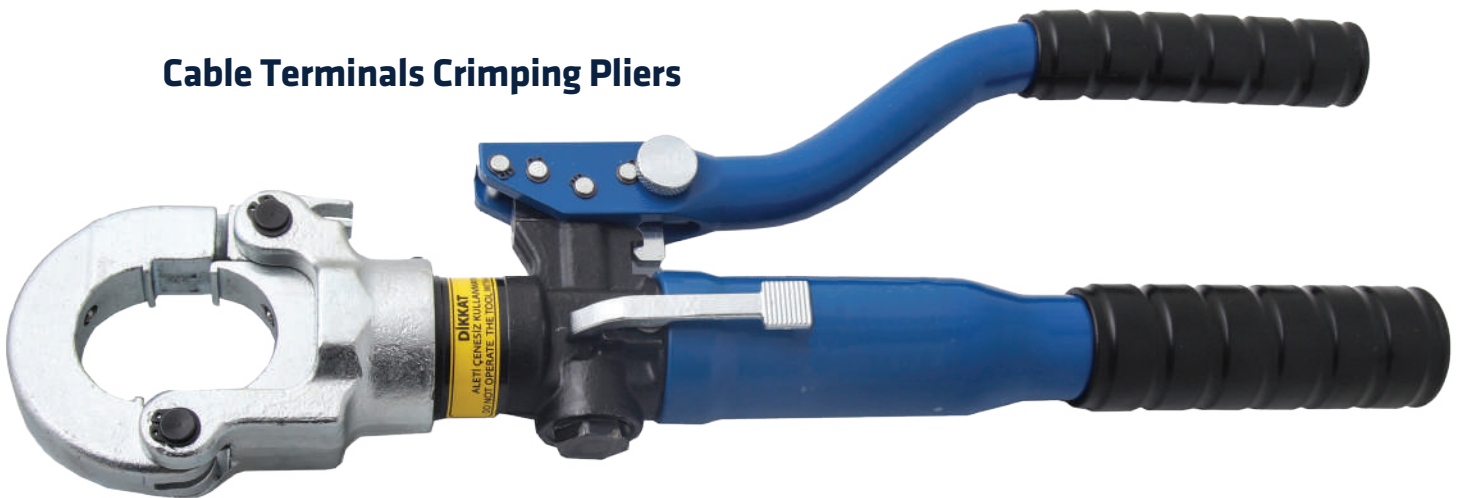
T Type Cable Head



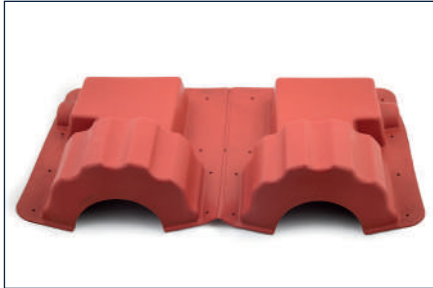
Cable Terminals



Cable Terminals Crimping Pliers

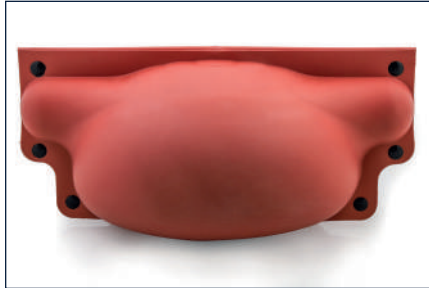


Insulation Materials



Medium Voltage Bushing Insulation Cover

This product is a protection cover used for the isolation of Medium Voltage bushing insulators used in electrical distribution transformers. Provides a superior electrical isolation, It has been proven based on the dielectric test made according to the TS EN 60060-1:2013 standard. It has V0 non-flammability feature according to TS EN 60695-2-11:2014 standard. It is halogen free in tests performed according to ASTM D2702-05 standard. It has superior mechanical strength according to the elasticity module test performed according to the TS ISO37 standard. This product is long-lasting and highly resistant to UV rays. It has high temperature resistance. Its application is practical and easy.



VHD Insulation Cover

This product is the insulation protection cover used in VHD pin type insulators in electrical distribution lines. Provides a superior electrical isolation, It has been proven based on the dielectric test made according to the TS EN 60060-1:2013 standard. It has V0 non-flammability feature according to TS EN 60695-2-11:2014 standard. It is halogen free in tests performed according to ASTM D2702-05 standard. It has superior mechanical strength according to the elasticity module test performed according to the TS ISO37 standard. This product is long-lasting and highly resistant to UV rays. It has high temperature resistance. Its application is practical and easy.



Low Voltage Bushing Insulation Cover

This product is the protection cover used for the isolation of Low Voltage bushing insulators in electrical distribution transformers. 250A (50-160 kVA) / 630A (200-400 kVA) / 1000A (500-630 kVA) / 2000A (800-2000 kVA). Provides a superior electrical isolation, It has been proven based on the dielectric test made according to the TS EN 60060-1:2013 standard. It has V0 non-flammability feature according to TS EN 60695-2-11:2014 standard. It is halogen free in tests performed according to ASTM D2702-05 standard. It has superior mechanical strength according to the elasticity module test performed according to the TS ISO37 standard. This product is long-lasting and highly resistant to UV rays. It has high temperature resistance. Its application is practical and easy.



Medium Voltage Pipe Type Conductor Closure

This product is shields used for insulating conductor wires used in electrical distribution lines. These are suitable for Swallow and Pigeon conductor wires. Provides a superior electrical isolation, It has been proven based on the dielectric test made according to the TS EN 60060-1:2013 standard. It has V0 non-flammability feature according to TS EN 60695-2-11:2014 standard. It is halogen free in tests performed according to ASTM D2702-05 standard. It has superior mechanical strength according to the elasticity module test performed according to the TS ISO37 standard. This product is long-lasting and highly resistant to UV rays. It has high temperature resistance. Its application is practical and easy.



K1 Chain Insulation Head

This product is isolation protection caps used for the isolation of metal tension guns used in electrical distribution lines. Provides a superior electrical isolation, It has been proven based on the dielectric test made according to the TS EN 60060-1:2013 standard. It has V0 non-flammability feature according to TS EN 60695-2-11:2014 standard. It is halogen free in tests performed according to ASTM D2702-05 standard. It has superior mechanical strength according to the elasticity module test performed according to the TS ISO37 standard. This product is long-lasting and highly resistant to UV rays. It has high temperature resistance. Its application is practical and easy.



Surge Arrester Insulation Head

This product is the isolation cover used for metal oxide surge arresters made of porcelain and silicon for the safety of distribution transformers and lines, which must be protected against overvoltage in electrical distribution lines. Provides a superior electrical isolation, It has been proven based on the dielectric test made according to the TS EN 60060-1:2013 standard. It has V0 non-flammability feature according to TS EN 60695-2-11:2014 standard. It is halogen free in tests performed according to ASTM D2702-05 standard. It has superior mechanical strength according to the elasticity module test performed according to the TS ISO37 standard. This product is long-lasting and highly resistant to UV rays. It has high temperature resistance. Its application is practical and easy.

Medium Voltage Current Voltage Transformers



CURRENT TRANSFORMERS

Support type current transformer, block design single conductor type according to DIN 42600 (current transformer with primary busbar); gate type current transformer, single conductor type; external gate and busbar type current transformer; external support type current transformer etc.

VOLTAGE TRANSFORMERS

Inductive voltage transformers are low power transformers that operate practically without load. Voltage transformers isolate the connected protection circles and measuring instruments from the rated voltage by the primary, and in practical terms, it is an instrument transformer with a phase difference of approximately 0° between the primary voltage and the secondary voltage when properly connected and proportional to the primary voltage. Voltage transformers have only one core and usually a secondary winding. When necessary, in single-pole transformers, in addition to the secondary winding (measuring winding), it is also equipped with an earth leakage winding.

Energy Transmission Line Poles / Lighting



Kalen

As Kalen Energy Inc., we are always by your side to meet the needs of our valued customers with our strong stock structure in glass, silicone, porcelain insulator, surge arrester and suspension tensioning sets.

- Composite Silicone Insulators
- Composite Porcelain Insulators
- Glass Insulators
- Medium Voltage Surge Arrester
- Insulator Hardware and Suspension Tension Sets





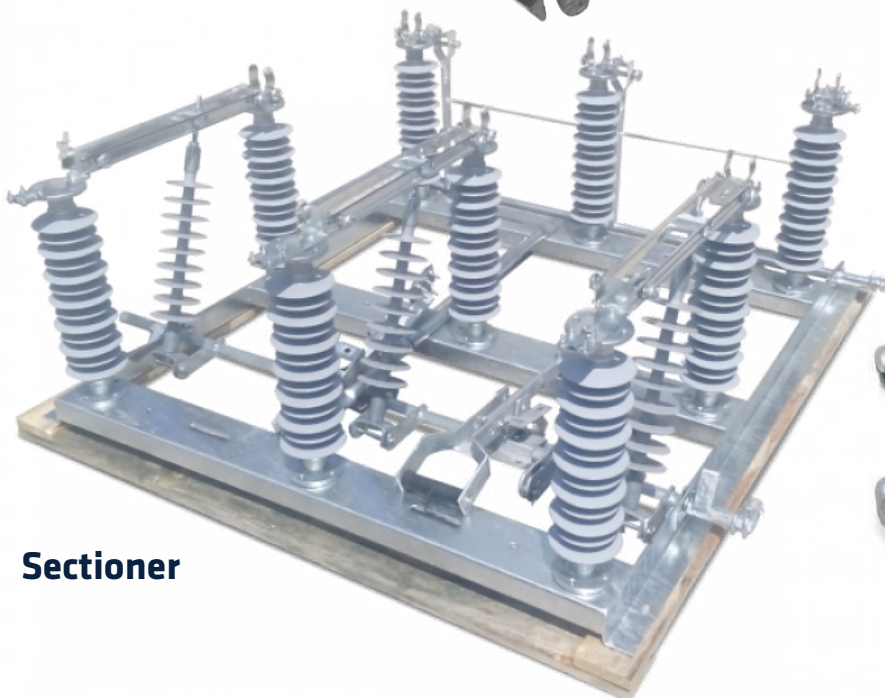
UĞUR BİR MAKİNA
ENERJİ NAKİL HAT MALZ. LTD. ŞTİ

INSULATORS

Insulators and Hardware Sets



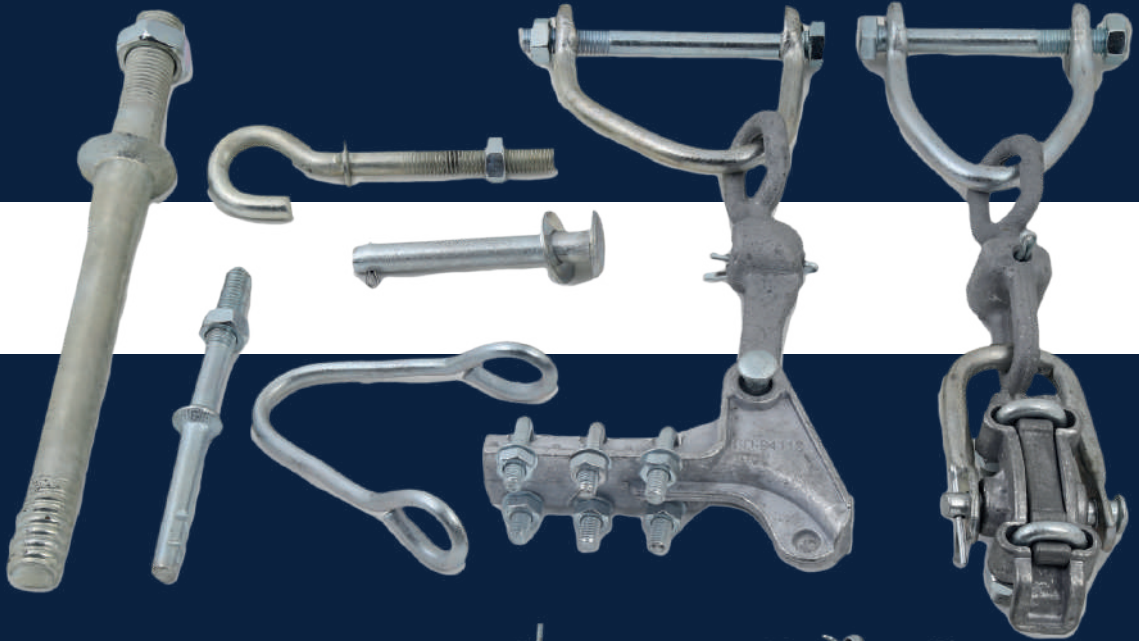
Surge Arrester



Sectioner



Silicon Insulator



**Insulator Suspension
Tension Set**



Roller Insulator

N80 / N95

VHD35 / Fog Type Insulator



K1 Chain Insulator

Kalen

Kalen Energy Inc. aims to be the fastest, most economical and most practical solution partner of our valued customers by combining the wide range of products sold in the grounding product group with its strong product stock structure.

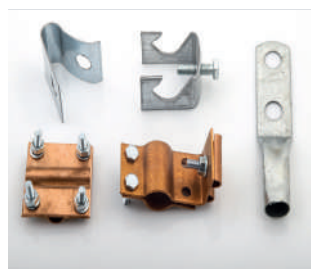
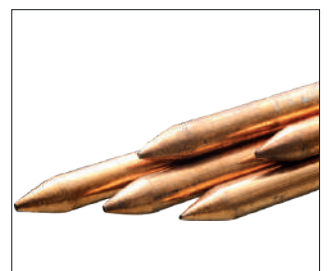
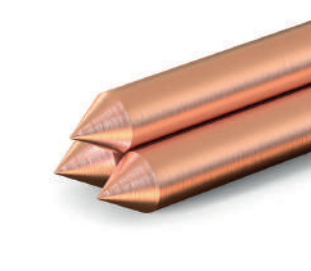
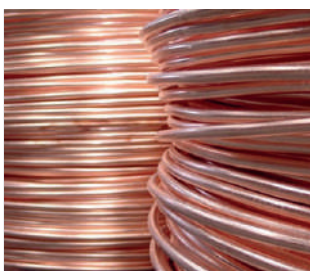
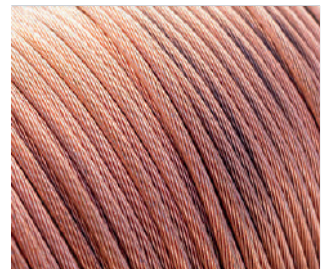
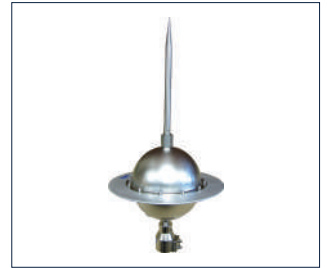
- Silicone Insulator Group
- Porcelain Insulator Group
- Glass Porcelain Group
- Suspension Tension Sets
- Sectioner Group





GROUNDING PRODUCTS

GROUNDING AND GROUNDING ROD MATERIALS



Weight Unit Table

HOT DIP GALVANIZED CONDUCTORS - Grounding Strip

Size mm	Height m	Weight
A x T	H	Kg / m
30x3	50	0,74
30x3,5	50	0,85
30x4	40	0,96

COPPER CONDUCTORS - Stranded Copper

Material	Conductor Section	Dimension	Weight per Meter
B	10 mm ²	4,1 mm	0,090 kg
B	16 mm ²	5,1 mm	0,144 kg
B	25 mm ²	6,4 mm	0,225 kg
B	35 mm ²	7,6 mm	0,315 kg
B	50 mm ²	9 mm	0,450 kg
B	70 mm ²	10,7 mm	0,630 kg
B	95 mm ²	12,5 mm	0,855 kg
B	120 mm ²	14,2 mm	1,080 kg

COPPER ELECTRODES - Solid Copper - Self Pointed

Dimension	Height	Unit Weight
Ø16	1 mt	1,800 kg
Ø16	1,5 mt	2,700 kg
Ø18	1 mt	2,300 kg
Ø18	1,5 mt	2,450 kg
Ø18	3 mt	6,900 kg
Ø20	1 mt	2,700 kg
Ø20	1,5 mt	4,000 kg

COPPER CONDUCTORS - Solid Copper Round Conductors

Material	Conductor Section	Dimension	Weight per Meter
B	25 mm ²	6 mm	0,225 kg
B	35 mm ²	7 mm	0,315 kg
B	50 mm ²	8 mm	0,450 kg
B	70 mm ²	10 mm	0,630 kg
B	95 mm ²	12 mm	0,855 kg

Kalen

Kalen Energy Inc. predicted that in the energy crisis our world is in, renewable energy is at the top of the salvation recipes for both our world and the industry and our Company has adopted the principle of providing all the product range you need in this field with the right product, strong stock and reasonable price principle to our valued customers.

- Solar Cable Types
- Solar Connectors
- UV Cable Ties
- UV Pipes

Supplier of All Materials for Solar Power Plant (SPP), Hydroelectric Power Plant (HPP), Wind Power Plant (WPP) and BIOGAS Power Plants



RENEWABLE ENERGY



Renewable Energy

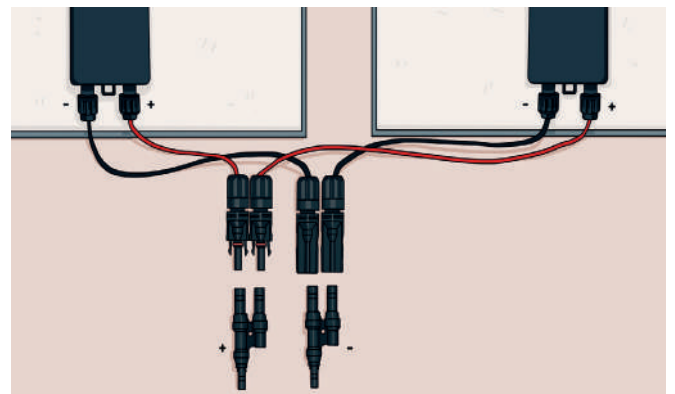


Solar cables are used in solar power generation systems. It provides energy transmission between solar panels and solar inverter.

The use of solar cables is very important for you to ensure the highest efficiency from your system, to use the system as long as possible, and to use it safely, free from risks such as fire.

Solar cables must be resistant to high temperature values, fire-proof, and non-combustible cables.

You can safely use solar cables, which are one of the most important parts of connection equipment for a safe, efficient and long-lasting use, by obtaining them from our company according to your needs.





UV CABLE TIES

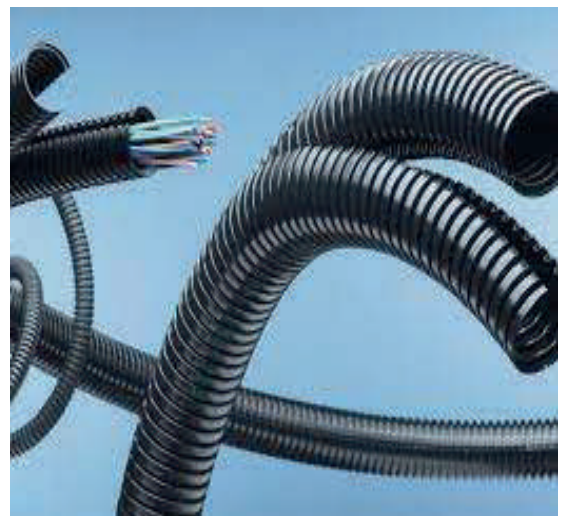
- It is produced from extra-added polyamide 6.6 material, which is UV resistant and provides extra resistance against UV rays.
- Excellent resistance to UV rays
- Suitability for photovoltaic applications
- High breaking strength with low application force
- Edge surface slope providing ease of application
- Easy application manually or with the apparatus



UV PIPE

Advantages: The product provides excellent protection under the sun and at high ambient temperatures, thanks to the UV-resistant protective layer it contains.

- Does not require insulation.
- The product shows high resistance to chemicals.
- The product is corrosion resistant. It does not cause calcification and rusting.
- The product does not change the color, smell and taste of the water.
- The product has slippery and shiny interior surfaces.
- The product does not shrink in diameter at the welds. Welding performance is high.
- The product provides savings in assembly and has no waste.
- The product has heat and sound insulation. It has the property of not advancing the flame.



UV resistant standard PP-R pipes consist of two layers. While the outer layer has a special UV-resistant raw material structure, the inner layer has a smooth structure for superior flow performance. The product provides excellent protection under the sun and at high ambient temperatures, thanks to its UV-resistant protective layer.



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- Stanka Varieties
- Fire Protection Equipment
- Warning Strips and Signs



OCCUPATIONAL SAFETY EQUIPMENT

Occupational Health and Safety Equipments



TURKIYE'S LEADER SUPPLIER IN OCCUPATIONAL SAFETY EQUIPMENT



References

Medium Voltage Material Supply and
Transformer Commissioning

TURKCELL DATACENTER



TANAP PROJECT



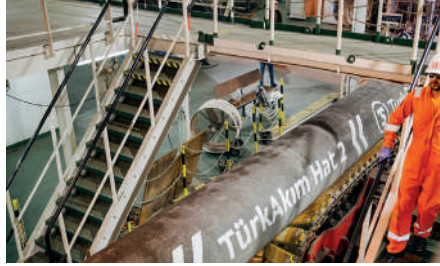
ETİ MADEN



WIND POWER PLANT PROJECT



TÜRK STREAM



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- _____ BAFRA FISH INTEGRATED
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- _____ URFA SOLAR POWER PLANT (SPP) PROJECT
- _____ ANTALYA NATO AIRPORT
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URFA SOLAR POWER PLANT (SPP)



BİOTREND DOĞANLAR



GRATİS



ANTALYA ASAT WATER TREATMENT PROJECT



1 MW AZİZOĞLU INTEGRATED PLANT SOLAR POWER PLANT (SPP)



ANTALYA PAZARYERİ SOLAR POWER PLANT (SPP)



- ————— BAYBURT MINISTRY OF CULTURE
- ————— WIBISO İSKENDERUN MD TENNIS ACADEMY
- ————— AMASYA SOLAR POWER PLANT (SPP)
- ————— MESKİ (MERSİN WATER AND SEWERAGE ADMINISTRATION) MERSİN
- ————— ESKİŞEHİR METROPOLITAN MUNICIPALITY SPORTS SALOON
- ————— BODRUM MUĞLA MUSKİ (MUĞLA WATER AND SEWERAGE ADMINISTRATION)

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