



YARIMKÜRE İNŞAAT MÜMESSİLLİK TURİZM İTHALAT İHRACAT SANAYİ VE TİCARET LİMİTED ŞİRKETİ

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ISO 9001:2008 Certificate No. 55929

CATHODIC PROTECTION EQUIPMENT & SUPPLIES

ANODES

Galvanic Anodes:

- Magnesium Anode
- Zinc Anode
- Al-In Anode

Impressed Current Anodes:

- Mixed Metal Oxide Coated Titanium Anode
- Platinised Titanium Anode
- Graphite Anode
- Fe-Si Anode
- Ag-Pb-Sb Anode



TRANSFORMER RECTIFIER UNITS

- Air-cooled T/R Unit
- Oil-cooled T/R Unit
- Ex-proof T/R Unit
- SCADA compatible T/R Unit
- Thermodynamic Electric Generator
- Solar T/R Unit



MEASURING BOXES

- TS-5141 Pipe Type Measuring Box
- BOTAŞ Type Measuring Box
- NATO Type Measuring Box
- Ex-proof Measuring Box



FLANGE INSULATION GASKET KITS

Flange Insulation Gasket Kits are made up of teflon gasket which fit to corresponding flange, polyethylene heat shrinkable sleeves or hard polyethylene sleeves (in tube form) for sealing of bolts, phenol fiber washers and plated steel washers. Teflon gasket is provided in 3 mm thickness for 150# and 300# kits and in 6 mm thickness for 600# above kits.



INSULATION JOINTS

Size Range : 0.5 to 100 inch and over
Rating Class : ANSI 150 To ANSI 2500 and over.
Electrical Tests (in dry air at 25 Deg C) : Dielectric strength test 3000V at 50Hz AC for 1 Minute
Electrical resistance test > 5 MOhm at 1000V DC
Characteristics : Max operating pressure equal to the Nominal Pressure (PN/ANSI rating)
Test pressure 1.5 times the design pressure
Operating temp - 10 to + 70 °C for normal temps, -10 to + 160 °C for high temps
Carbon Steel
Stratified epoxy resin and glass fibre Class G10-G11
Sealing O-rings & Epoxy resin fill
Epoxy resin internal/external coating 70 micron DFT



DIELECTRIC INSULATING RUBBER MATS

Insulating Mats are used in various application of electrical safety from electrical shock. They are produced according to IEC/EN 6111 standard. They are available in 2, 3, 4, 5, and 10mm thickness with insulation capacity up to 50.000 V.



DATALOGGER

Suitable for interference testing, pipe to soil measurements, anode Output reads, CIS verification, telluric events and stray currents
4 channels: (2) +/- 5v DC, (1) 150V AC, (1) Unfiltered +/- 100v
1,000/sec. to once every 99 minutes
1.000.000 sample memory
1mV resolution
200+ MegOhm resistane
Trac 4 easy to use software



REFERENCE ELECTRODES

- Cu/CuSO4 Reference Electrode
- Ag/AgCl Reference Electrode
- Hg/Hg2Cl2 Reference Electrode
- Zinc Electrode



SOIL RESISTIVITY METER

SR-2 Soil Resistivity Meter is a highly accurate and easy to use for soil resistivity measurements. It is designed for use in both 2-Pin and 4-Pin (Wenner) methods of soil resistance measurements. The SR-2 provides easy resistance reads with a digital 4 1/2 digit display and easily adjusted Ohm range selector. Soil boxes are sold separately.



SPARK-GAP

It is used in potentially explosive areas zone 1/21 and 2/22, indirect bridging of insulating flanges and insulating glands, e.g. in cathodic and corrosion-protection systems. Spark-gap has following ex-proof certifications: IEC 62561-3, ATEX, EN 60079-0/-1: II 2 G Ex db IIC T6 Gb, EN 60079-0/-31: II 2 D Ex td IIIC T80 °C Db IP67, IECEx, IEC 60079-0/-1: Ex db IIC T6 Gb, IEC 60079-0/-31: Ex td IIIC T80 °C Db IP6



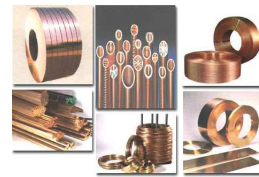
EXOTHERMIC WELDING POWDER

Exothermic Weld Powder is the most reliable and consistently-performing weld metal available. They are specially packaged in moisture-resistant plastic cartridges with special closure caps. Standards Size Packing available are – 50 gr, 100 gr, 125 gr, 150 Grams, 200 gr, 250 gr, 1 Kg.



COPPER PRODUCTS

Copper products such as rods, bars, sheets, pipes, etc. are available in various size and forms.



CABLES

Cathodic Protection Cable consists of a copper conductor insulated with a plastic compound that is highly corrosion and abrasion resistant (generally High Molecular Weight Polyethylene (HMWPE), Halar (ECTFE), or Kynar (PVDF)). It conforms to IEC 60502-1, IEC 60502-1 and VDE 0276-603 standards. CP Cable is used as direct earth burial DC feeder cable in cathodic protection systems to protect against galvanic and electrolytic corrosion of metallic objects - such as storage tanks, pipelines, wells and ocean vessels - that are buried or submerged in water.



ACCESSORIES

- Cable connectors
- Multimeter
- Meger
- Kirk Cell
- Earthing products
- Surge Diverters
- Carbon backfill products
- Pipe and cable loactors
- Pin Brazing Equipment
- Plastic Casing Spacers