

+91 7428344483



GLOBAL EARTHING ELECTRODE

Always with Latest Technology

Deals In : Electrical, Earthing Rods, Rainwater Harvesting, Generators, H.T Panel, Servo

Manufacturers : Global Earthing Electrode

Product Tested & Approved By C.P.R.I

Gurugram | Delhi NCR | Uttarakhand | Himachal Pradesh | Punjab



ABOUT US



Global Earthing is an ISO 9001 2008 certified organization and are one of the eminent manufacturers and suppliers of Advanced Earthing Solutions, Lightning Protection Systems & Surge Protection Devices. These products have surpassed our competitors and earned repute in the market owing to their quality and high reliability features. We are also engaged in offering lightning risk assessment, surveys, installation and maintenance services.

We are supported by a well facilitated infrastructure that is equipped with cutting edge technology. The team of talented and experienced professionals helps us in offering a flawless range of products. These products are tested & comply to various scales like CPRI and other leading European standards. Our wide distribution network enables us to offer products to our clients spread across the world within stipulated time frame.

Our mentors are the industry experts who are the reason for the success and growth of our organization. These mentors has rich industry expertise and has in-depth knowledge of their respective domains. Its because of their guidance and encouragement, we have acquired a rich client base not only in the country.

Product Portfolio

With the use of advanced technology and skilled workforce, we offer Advanced earthing solutions & lightning protection equipment surge. The range offered by us is appreciated by clients across the globe owing to their high reliability and long working life. We provide the following choices of products to our clients:



Product Category	Product
Soil & Compound Earthing	Soil & Compound Joint Kit
Lightning Protection Rods	Lightning Protection Rods
SPD's	SPD's
Soil & Lightning Arrestor	Soil & Lightning Arrestor
Lightning Protection Systems	Lightning Protection Systems
Earthed Cables	Earthed Cables
Dynamic Arrestor Protection	Dynamic Arrestor Protection
Lightning Protection	Lightning Protection
Peak Weather	Cloud Burst Detectors Peak Detectors UL Peak Detectors Peak Protection Detectors Cloud Burst Protection Detectors Peak Protection Detectors Peak Protection Detectors

Lightning Arrester

Lightning Arrester is a protective device used to protect the circuit from lightning strokes having high transient voltage surges, surge currents due to lightning, spark and isolation arcs etc.

It is used to protect the power system by redirecting the high voltage surges to the ground. Although, the earthing or ground wire also protects the overhead lines and power system from direct lightning strikes but it may fail to protect against traveling waves which may reach to the terminal connected devices and equipment. For this reason, surge diverters or lightning arresters are used to protect the power system against such produced surges by faults or lightning strokes.

Lightning arresters are installed on the peak height of a structure i.e. transmission poles and towers and building to provide a safe path to the discharging current and voltage caused by the lightning strokes to the ground to protect the system from lightning induced problems.

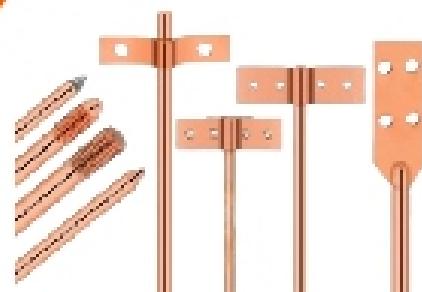
Remarkable features of our products are:

- ◆ Reliability
- ◆ Ability to offer high security
- ◆ High conductivity
- ◆ Non corrosive
- ◆ Require less maintenance

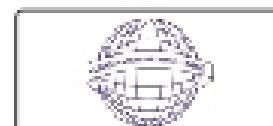
In addition to that, we are also engaged in offering complete solution to for lightning protection and chemical earthing. We are also renowned for undertaking Lightening Risk Assessment, Surveys, Installation and Maintenance services to our clients across the globe.

Copper, G.I. & Copper Bonded Rods (U.L Listed)

Copper bonded ground rods are the ideal driven earth rod as they offer the installer an economical and efficient earth rod grounding system. Pure electrolyte copper is uniformly molecularly bonded into a high tensile steel core to a minimum thickness of 250 microns (0. 254 mm), thus ensuring excellent corrosion resistance and eliminating electrolytic action. Coupling threads are formed by a rolling process to ensure thread strength and to maintain the integrity of the molecularly bonded copper. A good earth should have low electrical resistance to earth, good Corrosion resistance, and ability to carry high currents repeatedly, a reliable life of at least 30 years. It is available in 12 mm , 14mm , 17.2 mm dia with standard length of 1.2mtr, 1.5mtr, 1.8mtr 3mtr. 50mm Dia Copper Electrode, 58mm Dia G.I. Electrode, Heavy copper exteriors molecularly bonded to high strength steel cores fully meet the requirements of UL Spec. 467 (ANSI C-33-8-1972). The rods consist of a pure copper jacket of 0.254 mm min. thickness. Also some of the sizes meet REA/RUS standards where the minimum copper coating is 13 mils (average 15 mils).



We Have Worked For :



CONTACT US:

NISHA BHATT (Earthing Consultant)

Corporate Office : F4/6, Sector-21, Rohini, Delhi-110086

Branch Office : S-23, Sector-3, IMT Manesar, Gurugram-122505, Haryana

Mobile : 7428344483, 9971939171

E-mail : globalearthing23@gmail.com, Website : www.globalearthing.in