



AMIT EARTHING SOLUTION



Manufacturing of chemical Earthing

Manufacturing of chemical Earthing (Based on G.I; Copper Bonded and pure Copper) Earth Pit Cover, Funnel Pipe, Earthing Plates, Lightning Arrester, Back Fill Compound & All Types of Grounding systems and Earthings All Installation.

1-AE EARTHING ELECTRODE

MODEL	OUTER PIPED Dimeter (Min) mm	INNER PIPE	LENGTH Mtr.	TERMINAL SIZE
AE-G1-48	48	25 mm	2 mm	40x6
AE-G2-48	48	25 mm	3 mm	40x6
AE-G1-58	58	25 mm	2 mm	50x6
AE-G2-58	58	25 mm	3 mm	50x6
AE-G1-88	88	40 mm	2 mm	50x6
AE-G2-88	88	40 mm	3 mm	50x6



PRODUCT CODE
AE-GI-01

- Hot dip galvanized for corrosion protection
- Designed for fast fault current dissipation
- Low maintenance on site.
- Easy & Fast installation on site
- Most suitable for soil condition with PH value 5.0 f. 8.0.
- Moisture booster chemical bags provided for low earth resistance

2-AE COPPER BOUNDED EARTHING ELECTRODE

MODEL	OUTER PIPED Dimeter (Min) mm	INNER PIPE	LENGTH Mtr.	TERMINAL SIZE
AE-CBE-1	48	25 mm	2 mm	40x6
AE-CBE-2	48	25 mm	3 mm	40x6
AE-CBE-1	58	25 mm	2 mm	50x6
AE-CBE-2	58	25 mm	3 mm	50x6
AE-CBE-1	88	40 mm	2 mm	50x6
AE-CBE-2	88	40 mm	3 mm	50x6



PRODUCT CODE
CB-02

- Long Life
- Enhance Conductivity
- Capacity of our earth soil electrode Having pH value between 5.0 To 8.0
- Tested From NABL & CPRI lab

3-AE PURE COPPER EARTHING ELECTRODE

MODEL	OUTER PIPED Dimeter (Min) mm	INNER PIPE	LENGTH Mtr.	TERMINAL SIZE
AE-CU-1	48	25 mm	2 mm	40x6
AE-CU-2	48	25 mm	3 mm	40x6
AE-CU-3	58	25 mm	2 mm	50x6
AE-CU-4	58	25 mm	3 mm	50x6
AE-CU-5	88	40 mm	2 mm	50x6
AE-CU-6	88	40 mm	3 mm	50x6



PRODUCT CODE
AE-CU-03

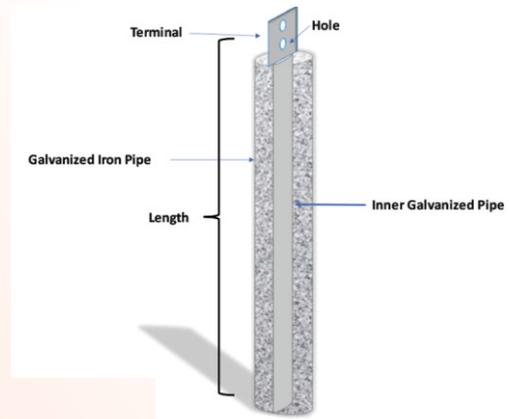
- Hot dip galvanized for corrosion
- Designed for fast fault current dissipation
- Used 100% Copper Terminal for long life
- Easy & Fast installation on site
- Most suitable for soil condition with PH value 5.0 ft. 8.0
- Moisture booster chemical bags provided for low earth resistance

GI EARTHING PIPE IN PIPE ELECTRODE

SR No.	OUTER PIPED (Min)	Length (Mtr)	TERMINAL SIZE (mm)	Inner Pipe Dia Size mm	Material
GI.PP1	50	1	40 x 6	25	HDGI
GI.PP2	50	2	40 x 6	25	HDGI
GI.PP3	50	3	40 x 6	25	HDGI
GI.PP4	80	1	40 x 6	50	HDGI
GI.PP5	80	2	40 x 6	50	HDGI
GI.PP6	80	3	40 x 6	50	HDGI
GI.PP7	88	1	40 x 6	50	HDGI
GI.PP8	88	2	40 x 6	50	HDGI
GI.PP9	88	3	40 x 6	50	HDGI
GI.PP10	100	3	40 x 6	50	HDGI

- High Efficiency
- Weld consistency and integrity
- Full Capable And Durable
- Amenable to rigorous fabrication
- Superior finish and anti - rust coating
- Greater resistance to corrosion
- Superior bend ability, ease of cutting and threading
- Standards Quality

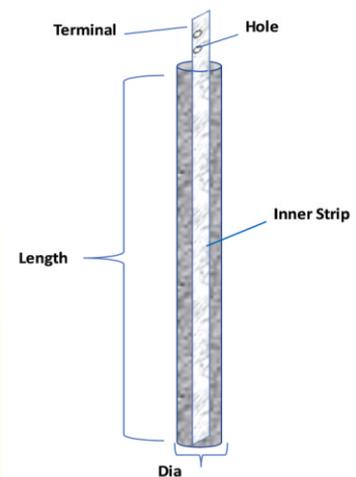
GI Pipe In Pipe Earthing Electrode Innovative Product, This Product used in Small Solar System , telecommunication towers, hospitals, banks, and transformer neutral earthing systems. This Electrode uses a pipe inside the Pipe Which allows Electrical Current and faults to flow rapidly underground. This electrode prevents various electrical appliances from fault current in the wiring systems and shock chances to people. It is available in different specifications as required by the wide range of customers.



GI PIPE IN STRIP EARTHING ELECTRODE

SR No.	OUTER PIPED (Min)	Length (Mtr)	TERMINAL SIZE (mm)	Inner Pipe Dia Size mm	Material
GI.PS1	50	1	40 x 6	25 x 3	HDGI
GI.PS2	50	2	40 x 6	25 x 3	HDGI
GI.PS3	50	3	40 x 6	25 x 3	HDGI
GI.PS4	80	1	40 x 6	50 x 6	HDGI
GI.PS5	80	2	40 x 6	50 x 6	HDGI
GI.PS6	80	3	40 x 6	50 x 6	HDGI
GI.PS7	88	1	40 x 6	50 x 6	HDGI
GI.PS8	88	2	40 x 6	50 x 6	HDGI
GI.PS9	88	3	40 x 6	50 x 6	HDGI
GI.PS10	100	3	40 x 6	50 x 6	HDGI

GI Earthing Pipe In strip Electrode is modern Step in the Field of Earthing. The latest product is durable and best quality product, The strips are coated with Hot Dip Galvanization. the inner strip of galvanized iron is used in the pipe of this product. And the electrode is filled with electrical resistant chemical powder and the electrode is packed with an end cap on both the sides, the electrode is polished by attaching a terminal on the outer side, thus making a pipe pin strip electrode, in which the inner strip also changes according to the diameter of the electrode. Corrosion free solution which remains durable and long lasting. Customizations are available as per the requirements of the client. Our goal is to protect you from electricity by providing such a manufacturer for your safety.



FEATURES

- GI Pipe In Strip Earthing Electrode
- It is mainly Used in electric fitting
- Excellent performance
- Longer service life

Our Earthing Products



LED Obstruction Light

Aviation LED lamps are high intensity lights which is used to indicate the height of the building or tower to avoid aircraft collisions during night time.



HDGL Strip

Amit Earthing Solution is Manufactures and Supplies HDGI Earthing Strip These Flat Bars Using In Electrical earthing grounding systems. The G.I. Strip Provided by us are easy to install at any desired site and under any soil conditions. These strip required minimum Or Zero Maintenance and are available in multiple dimension depending upon the need of the customer.



Copper Earthing Strip

These Flat Bars using in electrical earthing grounding system. We make Available These Copper Earthing Strip For Client in Different Specification as per their requirement also We offer these strip at Reasonable Prices.



CI Chamber

Amit Earthing solution supplying a wide spread of cast iron pit cover in Pune Maharashtra India all earthing terminations are safely protected with this cover. These cast iron pit cover are created in accordance with industry standard and rules and client at reasonable price Features Smoothing finishing Light weight Long use life Crack resistance Easy to install



Spike Lighting Arresters

Lightning Arrester (Conventional Type) ; Spikes. Copper Bonded Rod Length – 100 mm Dia 5.5 mm pointed on one side and thread suitable to fit in sphere on other ...



ESE Lighting Arresters

The Components that are used in ESE Lighting Arrester includes Air Terminal, Down Conductors/Lighting Strike Counter, Earthing. Air Terminal is a device that is meant for protection from lightning. It consists of a spherical part made from metal and fixed to the top. The basic purpose of the ESE Lighting Arrester is to produce ionization directed at the Cloud so that the electrical charge in the lightning strike can be channeled from the very beginning



Add: Pachawati Apartment, Bhayravnath Nagar, Nanded Phata, Sinhgad Road, Kirkatwadi, Pune 411024

Email Id: amitearthingsolution04@gmail.com

Prop.: Umesh Manwar

7020579515, 9764811967

Our Earthing Products



Earthing Chamber Cover (PVC Round)

The Components that are used in ESE Lightning Arrester includes Air Terminal Down Conductor, lightning Strike Counter Earthing Air Terminals a device that is meant for protection from lightning. It Consist of a spherial part made from metal and fixed to the top the basic purpose of the ESE lightning Arrester is to product ioniation directed at the cloudso that the electrical charge in the lightning strike can be channeled from the very beginning



Copper Wire

The standard wire gauge earthing lead is not thinner than 8 SWG due to the following reasons: Earthing wire prevents damage to equipment or personnel handling it. The minimum size of earthing wire is dependent on the current flowing through Earthing



Copper Earthing Plate

Amit Earthing Solutions is providing a gamut of GI Earthing Plates That are manufactured as per the clients specification and requirement.Our range of GI Earthing Plates is widely demanded in resistance and high durability etensively used for indudtail purpose these are in strict compliance with set industrial standards



Cast Iron Pipe

Cast Iron Pipe Earthing Electrode is used for earthing of All Heavy Machinery And Is Best Choice Of Earthing For Power distribution Stations like MSEDCL, MSETCL, Transmissions, Railways, NLC, ICF, Industrial



Earthing Compound

Amit Earthing Solutions Earthing Backfull compound powder and Supplies Chemical Earthing Compounds for Earthing earthing cannot be done in any soil depending in the Soil make up where the pro ectis you will need to either maintain or increase the level of moisrein the ground for optimal earthing result builinds houses or any structure with electrical equipment are prone to unwanted electrical malfuncions that might a ect the people presentelectrical systems are earthed so that any electricalcurrent owing get channelized to the groundto prevent unnecessary harm to life and property



Earthing Insulator

DC flats 25x3/ 25x6 Type Insulators are designed for use in electrical installations, particularly for overhead power transmission and distribution systems . These insulators



Add: Pachawati Aparment, Bhayravnath Nagar, Naned Phata, Sinhadag Road, Kirkatwadi, Pune 411024

Email Id: amitearthingsolution04@gmail.com

Prop.: Umesh Manwar

7020579515, 9764811967 www.amitearthingsolution.com

GSTIN: 27BJDPM3326A1ZP