

Hot Dip GI Earthing Electrode



MANUFACTURING OF EARTHING ELECTRODE | PURE COPPER | COPPER BONDING ROD |
EARTH FILL COMPOUND | LIGHTNING PROTECTION SYSTEM | EARTH PIT CHAMBER



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Hot Dip Galvanized Iron Earthing Electrodes is the process of creating alternative path for the flow of faulty/excessive current safely into the ground in the presence of minimal resistance or impedance. Our galvanized iron earthing system offers superior product life and cost effective with free maintenance earthing.

Benefits

An efficient grounding system reduces the risk of electric arc and fire. Power Fast Earth Electrode Earthing Electrode improves reliability for many applications including:-

- Industries like Power Transmission, Distribution & Telecommunication
- Prevention of accidents caused by static charges and stray current
- Protection of central communication, electronic and AC power systems.
- Meeting grounding safety requirement for electrical substation & Power House.
- For Neutral Earth Systems
- Lightning Protection Systems & LA
- DG Set (Generator)

Features

- Easy and Fast installation less area use.
- Corrosion protection by hot dip galvanization iron.
- Designed for fast fault current dissipation.
- Low maintenance and low space requirement.
- Maintenance free Earthing Electrode.
- Most suitable for electrode condition with oh value between 5.0 to 8.0
- Moisture booster chemical bag provided for low earth resistance

Technical Specification

Specification	Details
Base Material	Low Carbon Steel
Base Coating Material	Zinc
Coating Material	99.99% Zinc Anode
Process	Hot Dip
Available Coating Thickness	80-100 Micron (Average)
Available Diameter(mm)	40,50,65,88,100
Available Length(m)	1 Meter to 3 Meter
Terminal Dimension	35x6, 40x6, 50x6
Connector	SS nut bolt

Specification

Model	Length Mtr	Dia (Available)				
		MM	MM	MM	MM	MM
3000 MM GT	3	100	88	65	50	40
2000 MM GT	2	100	88	65	50	40
1500 MM GT	1.5	100	88	65	50	40
1000 MM GT	1	---	---	65	50	40



- Designed and Manufacture By -

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