

## Hot Dip GI + Copper Terminal Earthing Electrode



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



# Hot Dip GI + Copper Terminal Earthing Electrodes

Hot dip galvanized for corrosion protection designed for fast fault current dissipation low maintenance on site Easy & Fast installation on site most suitable for electrode condition with pH value between 5.0 & 8.0 Moisture Booster Chemical Bags provided for low earth resistance.

GI+CT Earthing Electrodes is the process of creating alternative path for the flow of fault/excessive current safety into the ground in the presence of minimal resistance or impedance

Our GI+CT earthing system offers superior product life, cost effective, maintenance free as well as reduces the maintenance cost.

## Feature

- Hot dip galvanized for corrosion protection.
- Designed for fast fault current dissipation.
- Low maintenance.
- Maintenance free Earthing Electrode.
- Easy and Fast installation at site
- Most suitable for electrode condition with ph value between 5.0 to 8.0
- Moisture booster chemical bag provide for low earth resistance
- Low space require at time of installation

## 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 (Avarage) |
| Available Diameter(mm)      | 40,50,65,88,100 mm      |
| Available Length(m)         | 1 Meter to 3 Meter      |
| Copper Terminal Dimension   | 35x6, 40x6, 50x6        |
| Connecter                   | SS nut bolt             |

## Specification

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



- Designed and Manufacture By -

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