G.I. Chemical Earthing Electrode (Pipe in Strip) Datasheet

EK EARTHING PVT, LTD. VIVEK EARTHING PVT, LTD.

T. LTD. VIVEK EARTHING PVT. LTD. VIVEK EARTHING PVT. LTD. VIVEK EARTHING PVT. LTD. EARTH **Overview:** VIVEK EARTHING PVT. LTD. VIVEK EARTHING PVT. LTD. VIVEK EARTHING

Earthing is a simple yet essential device that ensures safety for both appliances and humans in case of insulation failure or accidental short circuits. This compact device acts as a circuit breaker by safely redirecting excess current when the live wire comes into contact with the earth wire, preventing potential hazards.

Sizes:

Diameter (mm)	Length (mtr) NGP	Thickness (mm) NG PVI
T. ETD. VIVER EARTHI	RITHING PVT. LID. 1 VIVER NG FVT. LID. VIVEREAR JEK LAPTHING BUT LID. 1	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm,4.5 mm
VIVEK EAR 48 NG PVT. NG PVT. LTD. VIVEK EA	LTD. VIVEK EAZTHING P	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm, 4.5 mm
ELTD. VIV 48 EARTHE IRTHING PVT. LTD. VIV	NG PVT. LTD. V 3 EK EAR EK BARTHING PVT. LTD. V	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm, 4.5 mm
VIVEK EAR 58 ING PVT. NG PVT. LTD. VIVEK EA	LTD. VIVEK EARTHING P RTHING PVT. LTD. VIVEK	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm, 4.5 mm
RITHING PVI. LID. VIV	NG PVI. LID. VIZEK BAR EK BARTHING PVI. LTD. V	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm,4.5 mm
NG PVT. LTD.58TVEK EARTHI	RTHING PVT. LTD ³ VIVEK NG PVT LTD VIVEK BAR	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm,4.5 mm
RTHING PV 65.TD. VIV	EK EARTHING PV 1 C. LTD. V LTD. VIVEK EARTHING P	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm, 4.5 mm
IG PVT. LTD.65TVEK EA LTD. VIVEK EARTHI	RTHING PVT. LTD2 VIVEK NG FVT. LTD. VIVEK EAR	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm, 4.5 mm
RIHING PV 65.ID. VIV VIVEK EARTHING PVT.	EK PARTHING PV31, LTD. V LTD. VIVEK EARTHING P	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm,4.5 mm
LID VIVE EARTH	NG FVT. LTD. VIVEKEAR	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm,4.5 mm
VIVEK EAR 88ING PVT.	LTD. VIVEK EALZTHING P	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm,4.5 mm
LID. VIV 88 EARTHL RTHING PVT. LTD. VIV	NG PVT. LTD. V 3 EK EAR EK LARTHING PVT. LTD. 1	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm, 4.5 mm
VIVEK EAF <mark>100</mark> NG PVT. IG PVT. LTD. VIVEK EA	LID. VIVEK EAHTHING P RTHING PVT. LTD. VIVEK	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm,4.5 mm
RTHING PUT DO PARTIE	EK LARTHING PUT. LTD. V	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm,4.5 mm
NG PVT. LTD 100 VEKEA	RTHING PVT. LTD. 3 VIVEK	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm,4.5 mm

NG PVI. LID ₁₂₅ VEK EARTH NG PVI. LID ₁ VIVEK EARTHIN T. LID. VIVEK EARTHING IVT. LID. VIVEK EARTHIN	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm,4.5 mm
VIVEK EARTHING PVT. LTD. VIVEK EARTHING PVT. L	1 mm, 1.5 mm, 2 mm, 2.5 mm, 3.3 mm,4.5 mm
T. ETD. VII 125 EARTHING IVE LTD. V3 EKEARTHIN	1 mm, 1.5 mm, 2 mm, 2.5
ARTHING PVT. LTD. VIVEK LARTHING PVT. LTD. VIVE	mm, 3.3 mm, 4.5 mm
VIVEK EAR150NG PVT, LTD. VIVEK EAR1THING PVT, L	1 mm, 1.5 mm, 2 mm, 2.5
NG PVT. LTD. VIVEKEARTH NG PVT. LTD. VIVEKEART	mm, 3.3 mm,4.5 mm KEAR
T. LTD. VI150EARTHING IVE LTD. V2 EKEARTHIN	1 mm, 1.5 mm, 2 mm, 2.5
ARTHING PVT, LTD. VIVEK LARTHING PVT, LTD. VIVE	mm, 3.3 mm,4.5 mm
NC PUT LTT 150 VEK E ARTEING PUT LTD 3 VIVEK E ART	1 mm, 1.5 mm, 2 mm, 2.5
T LTD VITTER E ADTERNIC BUT I TO VITTER E ADTERN	mm, 3.3 mm,4.5 mm

Specifications:

- Material: Galvanized Iron (G.I.)
- R Design: Pipe-in-Strip structure for enhanced performance.
- Corrosion Resistance: Special anti-corrosion coating for extended life.
- High Conductivity: Ensures effective current dissipation.

Applications:

- Power Stations: Ensures uninterrupted and safe power supply.
- Transmission Lines: Enhances safety and efficiency of power transmission.
- D. **Lightning Protection Systems:** Grounds lightning strikes safely to prevent damage. The WINEK HARTHING PVILLID. WINEK HARTHING PVILLID. W
- **Telecom Industries:** Protects sensitive equipment and ensures signal reliability.
- Railway Signaling: Safeguards critical signaling systems from electrical faults.
- CNC Machines: Prevents damage to precision equipment due to electrical surges.
- II **Data Centers:** Protects valuable data and IT equipment from power-related lissues. Hing pv LLTD. VIVEK EARTHING PV LLTD.
- **Substations:** Provides reliable grounding for enhanced operational safety.

Advantages:

- Longer Life: Durable and reliable for extended use.
- Saves Your Money: Minimizes maintenance and replacement costs
- **Easy Installation:** Quick and straightforward setup process.
- Cost-Effective: Provides excellent value for its functionality.
- Highly Conductive: Ensures efficient flow of electricity to the ground.
- Protection Against Electrical Overload: Shields devices and systems from power surges.
- Directs Electricity Safely: Channels excess current directly to the ground.
- **Earth as a Conductor:** Utilizes the natural conductivity of the earth.

- **Prevents Damage, Injury, and Death:** Enhances safety for both individuals and equipment.
- Environmentally Friendly: Safe for use without harming the environment.
- **Extends Device Lifespan:** Reduces damage from power surges and increases durability of electrical devices.

Vivek Earthing Pvt. Ltd. An ISO 9001 - 2015 Certified Company

This datasheet provides detailed information about the **G.I. Chemical Earthing Electrode (Pipe in Strip)** in various sizes, ensuring all relevant technical and application-specific details are covered for users and installers.