# **Grounding Accessories**

## **GROUND RODS**

## **COPPER-BONDED GROUND RODS**

#### **Pointed Rods**

- 99.9% pure electrolytic copper coating
- Molecular bond to nickel-sealed high strength steel core



• Tensile strength greater than 80,000 PSI on 1/2" & 90,000 PSI on 5/8" and 3/4"

• Minimum copper coating of 10 mils on rods listed to UL® 467

Part No.	Nominal Diameter (in)	Length (ft)	Plating Thickness (mils)	Weight per 100 rods (lbs)	Standard Bundle
611380	1/2	8	10	553	5
615880	5/8	8	10	680	5
613480	3/4	8	10	1,000	5
611300	1/2	10	10	738	5
615800	5/8	10	10	844	5
613400	3/4	10	10	1,240	5

#### **COPPER-BONDED GROUND RODS**

#### Sectional, Threaded Rods



- · Cold-rolled threads with continuous, unbroken grain flows preserve copper coating and are stronger than cut threads
- Electrolytically copper-bonded steel: copper is molecularly bonded to nickelsealed, high-strength steel cores
- Minimum copper coating of 10 mils on rods listed to UL® 467

Part No.	Nominal Diameter (in)	Length (ft)	Plating Thickness (mils)	Weight per 100 rods (lbs)	Standard Bundle
631300	1/2	10	10	688	5
631380	1/2	8	10	540	5
633400	3/4	10	10	1,240	5
633480	3/4	8	10	1,000	5
635800	5/8	10	10	844	5
635880	5/8	8	10	680	5

## **SOLID COPPER RODS**

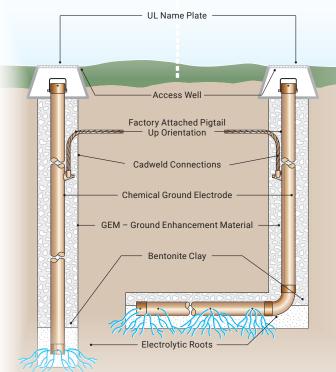


Part No.	Diameter (in)	Length (ft)
LPC700	1/2	8
LPC702	1/2	10
LPC704	5/8	8
LPC706	5/8	10
LPC711	3/4	10

#### **CHEMICAL GROUND RODS**

Chemical ground electrodes, part of the ERICO line of Facility Electrical Protection products from nVent, provide a low impedance ground in locations of high soil resistivity and dry soil conditions.

> Vertical Installation Horizontal Installation



Chemical Ground Electrodes can be installed either vertically or horizontally. Chemical electrodes are available in a range of standard and custom configurations. They can be purchased individually or part of a complete kit.