

# **GROUND ROD**

WITH TWIST-ON CONNECTOR

### **APPLICATION**

Use to ground all tracer wire dead-ends. Grounding tracer wire is essential in completing the electrical circuit needed for accurate locates. The Ground Rod pulls a low-voltage charge supplied by a utility locate transmitter down the tracer wire. The charge travels back to the transmitter through the earth to complete the circuit.

Where system access is needed, the red Ground Rod wire connects to a Copperhead SnakePit® or Cobra™ Access Point. Where access is not needed, the ground rod wire can connect directly to tracer wire with the provided Twist-on Connector.

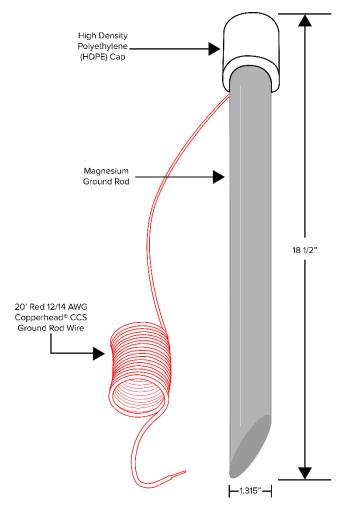
ANO-12 - Ground Rod, 12-AWG wire

ANO-14 - Ground Rod, 14-AWG wire

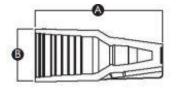
All ground rods include 1 Twist-on Connector (SCB-01)



## **Ground Rod**



#### **Includes Twist-on Connector**





Measurements (Inches):

A - 2.00

B - 0.81

C - 0.62

# **FEATURES AND BENEFITS**

- 1.5 lb drive-in magnesium ground rod grounds tracer wire
- HDPE cap provides sturdy drive-in surface area
- 20' copper-clad steel (CCS) wire with 30 mil HDPE insulation allows flexibility with ground rod placement
- CCS wire rated for direct bury use at 30 volts with 21% conductivity
- Includes waterproof Twist-on Connector to splice ground rod wire to tracer wire (where system access is not needed)

