

## **GROUND ROD**

WITH TWIST-ON CONNECTOR - STRAIN RELIEF

## **APPLICATION**

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

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

ANO-12 - Ground Rod, 12-AWG wire

ANO-14 - Ground Rod, 14-AWG wire

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



## 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 corrosion-resistant connector to splice ground rod wire to tracer wire (where system access is not needed)



