

Step

1

Conduct

Copper-clad Steel Tracer Wire



Step

2

Connect

Strong connections are essential for signal continuity down the entire target line.

***SNAKEBITE™* LOCKING CONNECTOR**

Connects up to 3 wires.



- Internal blade means - No wire stripping needed
- Exclusive 90-degree twist-lock design makes wire connection easy to keep wires locked in place; won't open during backfilling
- 4 snap-lock tabs prevent over-rotation
- Clear view helps verify wires are inserted fully before locking
- Waterproof, corrosion-proof
- Dielectric non-hardening silicon sealant
- Designed for direct bury
- Patent-pending design

Step

3

Ground

Ground all tracer wire dead-ends – essential for completing the electrical circuit needed for line detection



GROUND ROD

Pulls the electrical current emitted by the locate transmitter down the tracer wire for detection.

- 1.5 lb drive-in magnesium ground rod
- Heavy-duty HDPE cap provides sturdy drive-in surface
- 20' copper-clad steel wire with 30 mil HDPE jacket

Step
4

Access

Provides at-grade access to tracer wire systems.

SNAKEPIT[®]
ACCESS POINTS



COBRA[™]
ACCESS POINT



1-terminal



2-terminal



3-terminal

SNAKESKIN[™]
ACCESS POINT



Step

5

Locate

VIPERMAG™ PIPE AND CABLE LOCATOR

A general-purpose locator designed to locate pipes and cables, as well as Copperhead's Complete Utility Locating System™.

- Active locating frequencies (512 Hz, 8.19 kHz, 83 kHz)
- Passive power locating (60 Hz)
- Conductive or inductive locating
- Ferrous metal detection – magnetic north/south indicator
- Optional fault find mode (8 kHz)



Standard Equipment:
receive, transmitter, direct connection
cables, ground rod, alkaline batteries,
soft-sided case, user guide