

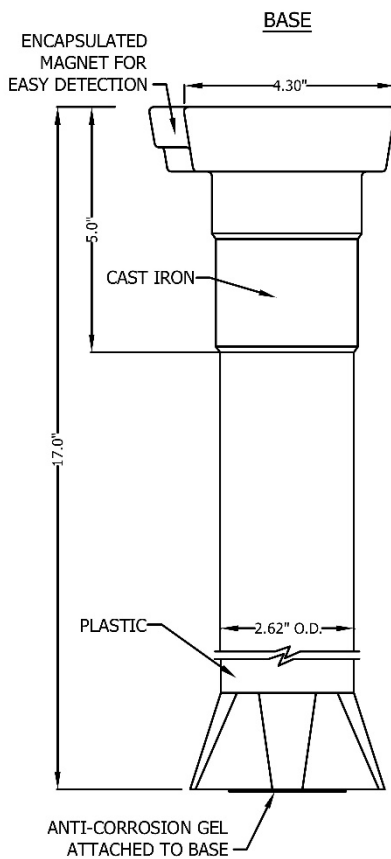


# SNAKEPIT® ROADWAY

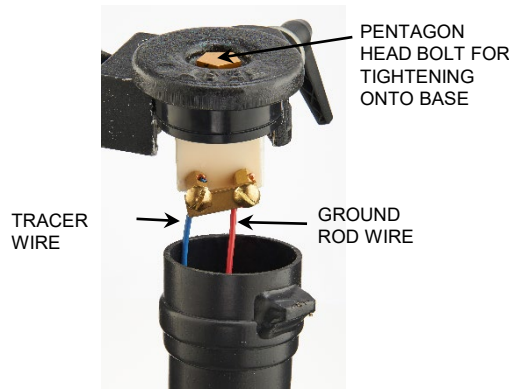
with Two-terminal Cast Iron Lid  
**ACCESS POINT**

## APPLICATION

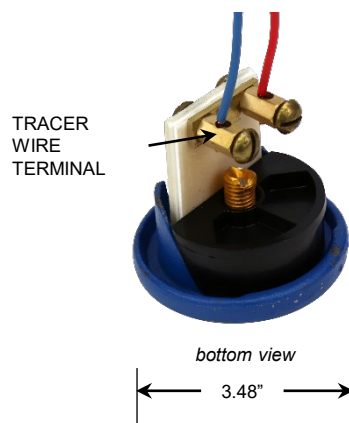
Use to terminate tracer wire systems and provide direct connection to tracer wire and ground rod, at ground level, in roadway applications. The two-terminal cast iron lid accommodates tracer wire and a ground rod wire.



SNAKEPIT® TWO-TERMINAL CAST IRON LID



Top/inside view



bottom view

3.48"

**RB14\*2T** – SnakePit Roadway  
with Two-terminal Cast Iron Lid  
(\* denotes color)



## FEATURES AND BENEFITS

- Cast iron lid
- Two-terminals accommodate trace wire and ground rod wire
- 5" cast iron collar withstands heavy traffic
- Anti-corrosion gel protects wires
- Locking cover protects against tampering
- Encapsulated magnet allows for detection by a ferrous metal detector
- Lid color-coded to meet American Public Works (APWA) standards for utility identification

### APWA UNIFORM COLOR CODE

|  |                        |
|--|------------------------|
|  | <b>ELECTRIC</b>        |
|  | <b>GAS</b>             |
|  | <b>COMMUNICATION</b>   |
|  | <b>POTABLE WATER</b>   |
|  | <b>SEWER</b>           |
|  | <b>RECLAIMED WATER</b> |



## SPECIFICATIONS

### SCOPE

These specifications apply to the SnakePit® Roadway Access Point with the Two-terminal Cast Iron Lid.

### MATERIAL AND DESIGN

#### Lid Material

- Cast iron
- Tensile 31,000 psi (ASTM A126 Class B)
- Temp range -150°- 450° F (ASTM A126 Class B)
- Hardware
  - pentagon head bolt - anodized aluminum
  - terminals - brass

#### Base Material

- High-grade ABS rigid plastic (ASTM D1788, Type 1)
- Cast iron collar

#### Detection

- Access point base designed with magnet securely attached to be easily detected by magnetic locators even when access point is covered by soil, sod and/or paving material

#### Security

- Locking mechanism secures lid to base in a closed position
- Notched bolt end prevents loss of locking mechanism
- Locking mechanism can only be removed with the proper pentagon wrench

#### Shape

- Tubular (cylindrical) construction with removable round lid
- Support flange at base

#### Wire Connections

- Access point designed for operational access to underground tracer wire systems
- Brass screw running through brass wire terminals for locator transmitter hook-up
- Anti-corrosion gel supplied with lid must be applied to wire connections to protect connection points

#### Lid Position

- Access point designed so that when installed, the collar will be flush with the surface and contain the lid so that it will not be in contact with the adjoining backfill or pavement
- The top surface of the access point lid is flush with the top of the base. The top of the bolt, when completely tightened, is flush with or below the lid surface.

### QUALITY ASSURANCE

- Copperhead products are manufactured under a quality control system that ensures products are free of defects and meet performance requirements.
- Copperhead provides best-in-class customer service. We promise to put forth our best efforts for our customers and to treat everyone we encounter with courtesy and respect.

