

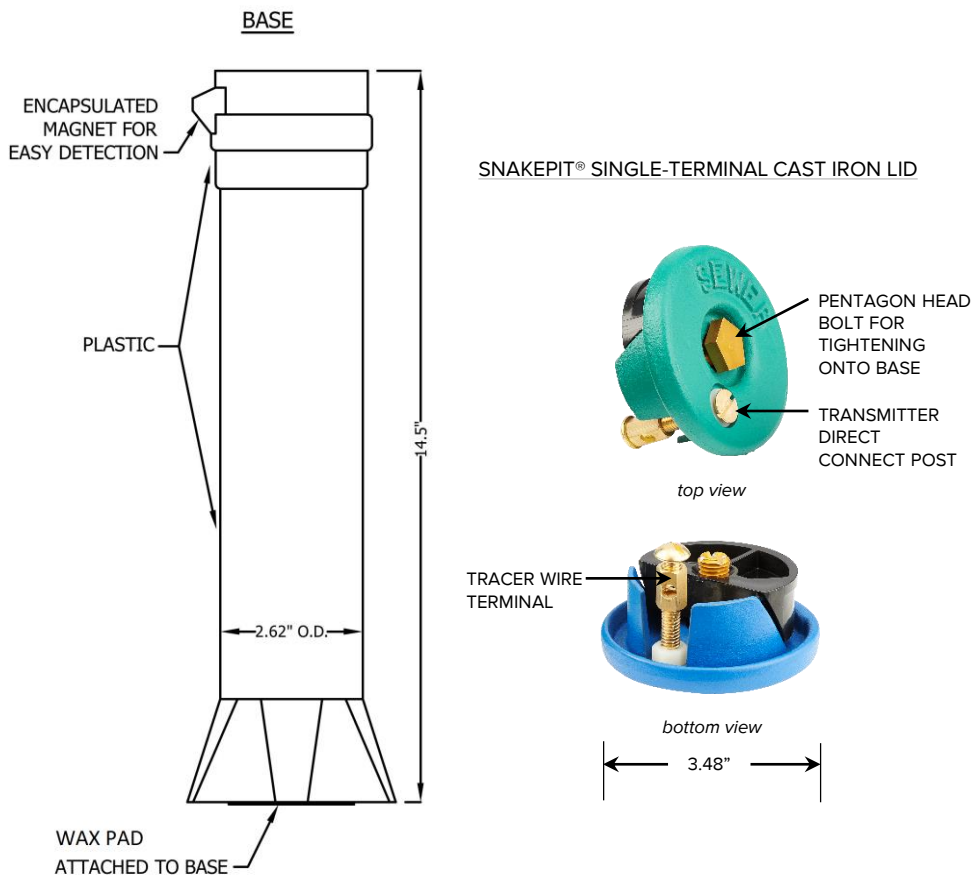


# SNAKEPIT® LITE DUTY

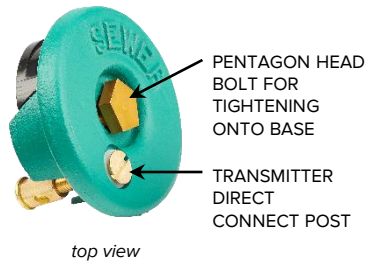
with Single-terminal Cast Iron Lid  
**ACCESS POINT**

## APPLICATION

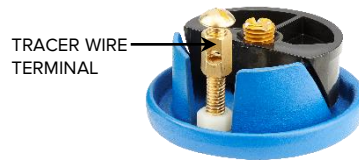
Use to terminate tracer wire systems and provide direct connection to tracer wire, at ground level, in lite duty and off-roadway applications. No ground rod connection.



SNAKEPIT® SINGLE-TERMINAL CAST IRON LID



top view



bottom view

**LD14\*TP** – SnakePit Lite Duty  
with Single-terminal Lid  
(\* denotes color)



## FEATURES AND BENEFITS

- Direct connection to tracer wire from top of lid
- Cast iron lid
- Anti-corrosion wax pad 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

<span style="color: red;">■</span>	<b>ELECTRIC</b>
<span style="color: yellow;">■</span>	<b>GAS</b>
<span style="color: orange;">■</span>	<b>COMMUNICATION</b>
<span style="color: blue;">■</span>	<b>POTABLE WATER</b>
<span style="color: green;">■</span>	<b>SEWER</b>
<span style="color: purple;">■</span>	<b>RECLAIMED WATER</b>



## SPECIFICATIONS

### SCOPE

These specifications apply to the SnakePit® Lite Duty Access Point with the Single-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
  - terminal - brass

#### Base Material

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

#### 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

- Direct connect post designed for utility locate transmitter positive lead
- Anti-corrosion wax supplied with lid must be applied to wire connections to protect connection points
- Access point designed for operational access to underground tracer wire systems

#### 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.

