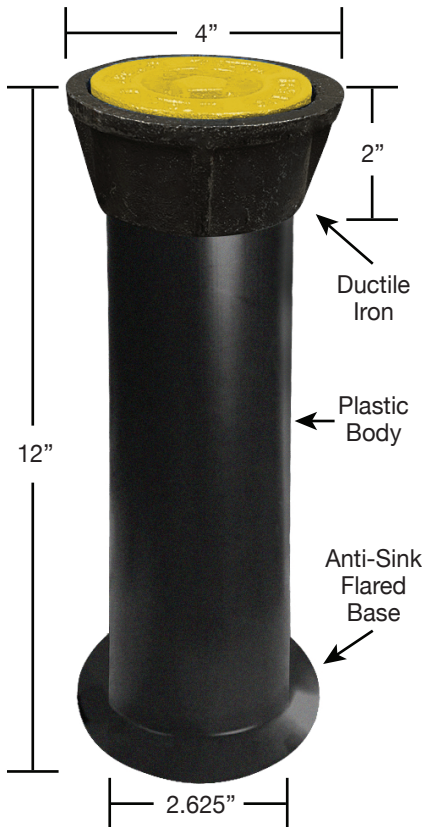


TracerPit™ Test Station

Fact Sheet

Part# TPITAD-*T-***



Part Number:
TPITAD-2T-***



Part Number:
TPITAD-5T-***

TracerPit All-Duty 2 or 5-terminal test stations are a ground level, direct connection, access point featuring 2 or 5 terminal lid. It provides direct connection for locate technicians to hook their transmitter to within a racer wire system. Features a locking lid design that works well in cold weather.

Provides a direct connection for locate technicians through an intergrated, water-proof terminal board featuring a built-in ground switch that allows manual routing of signal to each terminal thru manipulation of included bonding / grounding strap manipulation.

DESCRIPTION:

- 5 terminal, switchable lid allows direct connection by locate technician
- Includes bonding / grounding strap.
- 2" ductile iron collar suitable for all-duty use (except for asphalt installation)
- Anti-corrosion Silicone PTFE protects wire
- TracerPit detectable by ferrous metal detector
- APWA color coded lid for identification
- Optional Iso-Switch™ for TracerPit available.

INSTALLATION INSTRUCTIONS:

1. Using a pentagon wrench, remove lid and set aside.
2. Strip ends of wire(s) 3/8".
3. (Optional): If using Vinyl Insulated Rings (not included) for terminal connections, follow manufacturer directions for crimping. Proceed to crimp onto stripped wire ends.
4. Wrap a minimum of 1 foot of tracer wire around outside of base to form spring like shape. Remove wires from outside of base and guide inside the base from the bottom up.
5. Using a 7/16" wrench, remove the outer hex nut on the terminal(s)
6. Terminate the tracer wire and ground wire end(s). If wire ends use a vinyl insulated ring, slide onto screw terminal. Replace hex nut and firmly tighten. (Fig. 1) If wire ends are bare, form a semi-closed loop with pliers, slide onto screw terminal. Replace hex nut and firmly tighten. (Fig. 2)
8. Ensure ground strap is engaged to both terminals. (For 5-terminal units, the ground strap will always be engaged to the ground terminal and a tracer terminal as necessary.)
9. Replace lid. Using pentagon wrench, firmly apply torque to tighten and lock.

