



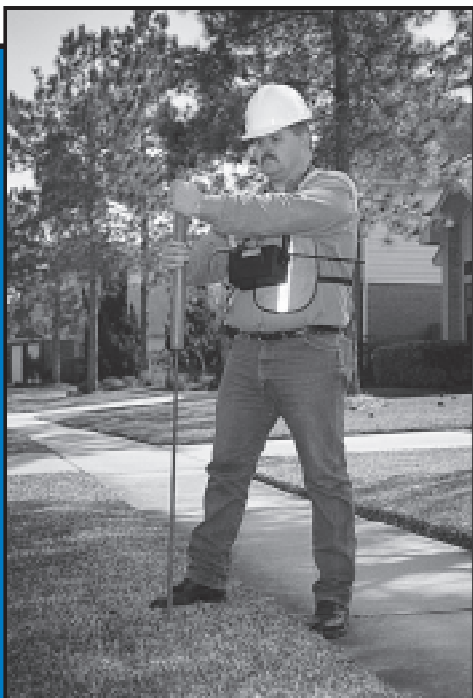
# PLUNGER BARS

## Maximum Performance Probes

Count on Heath, with over 65 years of expertise. Heath provides the utility industry with the most rugged and reliable tool you can find for all your probing needs. Heath Plunger Bars are specially designed to outperform all others. Heath Plunger Bars have a fitted piston rod for maximum safety and dependability, as well as a unique piston action for easy removal of rod.

### Ideal for all applications

- Test Holes– Probe Gas Leaks  
Use for Preliminary Pinpointing  
Locate Underground Structures
- Sub-Soil Determination–Tracing Ledge, etc.
- Tree Feeding–Directly Fertilize Roots
- Utility Crews–Temporary Insulated Ground










### Benefits

- ➔ Tough, one-man probing tools that easily drive 1/2-in. holes to depths of up to 40 in. (52 in. and 84 in. with extra-long rod).
- ➔ Choose from two models: Heavy Duty or Utility
- ➔ Plastic-coated handles are insulated and provides up to 10,000 volts shock resistance at the top 18 inches of handle. Laboratory tested.
- ➔ Tempered steel rods come in three sizes, with or without ball tips:
  - 40-in. probe depth
  - 52-in. probe depth
  - 84-in probe depth
- ➔ Replacement rods make Heath Plunger Bars economical, too.
- ➔ Penetrate through even the most dense soil.

See back for specifications and ordering instructions

# PLUNGER BARS

	Plastic-Coated Handle
	Assembly Nut or Guide Plug
	Standard Bar
	Extra-Long Bar
	Standard Bar with Ball Tip
	Extra Long Bar with Ball Tip
	Complete Plunger Bar

## Specifications

**Plunger Bar, Complete:** Heavy-Duty and Utility Models

**Heavy-Duty Model/ Standard Rod:** Total length assembled - (40") 62 in. (157.5 cm) 13 lbs. (5.9 kg)

**Heavy-Duty Model/ Extra-Long Rod:** Total length assembled - (52") 76 in. (193 cm) long 13.5 lbs (6.1 kg) and (84") 108 in. (274 cm) long 15.5 lbs. (7 kg)

**Utility Model/ Standard Rod only:** Total length assembled - (40") 62 in. (157.5 cm) 9 lbs. (4.1 kg)

**Handles:** All models are plastic-coated and insulated

**Heavy-Duty Model:** 22 x 2.25 (55.9 x 5.7 cm) 9 lbs. (4.1 kg)

**Utility Model:** 22 x 2.25 in. (55.9 x 5.7 cm)

**Rods:** Tough, steel-tempered rods come in standard and extra-long sizes, with or without ball tip (includes guide plug).

**Standard Size: for Heavy-Duty and Utility Models only** 40-in. probing depth 59 x .5 in. (150.0 x 1.3 cm) dimensions of unassembled rod 4 lbs. (1.8 kg)

**Extra-Long Size: for Heavy Duty Models only** 52-in. probing depth 71 x .5 in. (180.3 x 1.3 cm) dimensions of unassembled rod 4.5 lbs. (2.0 kg) 84-in. probing depth 103 x .5 in. (261.6 x 1.3 cm) dimensions of unassembled rod 6.5 lbs. (2.9)

**Warranty:** 1 year workmanship and labor, 1 year parts

Heath No.	Description	Heath No.	Description
1900464	Complete, heavy-duty, with 40 in. rod, w/o ball tip.	1910472	Replacement Rod, heavy-duty, 40 in. rod with ball tip. (includes guide plug)
1900476	Complete, heavy-duty, with 52 in. rod, w/o ball tip.	1910473	Replacement Rod, heavy-duty, 52 in. rod with ball tip. (includes guide plug)
1900475	Complete, heavy-duty, with 84 in. rod, w/o ball tip.	1910481	Replacement Rod, heavy-duty, 84 in. rod with ball tip. (includes guide plug)
1900474	Complete, heavy-duty, with 40 in. rod, with ball tip.	1910486	Replacement Rod, utility model, 40 in. rod w/o ball tip.
1900478	Complete, heavy-duty, with 52 in. rod, with ball tip.	1910489	Replacement Rod, utility model, 40 in. rod with ball tip.
1900479	Complete, heavy-duty, with 84 in. rod, with ball tip.	1910468	Replacement Handle, heavy-duty model.
1900480	Complete, utility model, with 40 in. rod, w/o ball tip.	1910483	Replacement Handle, utility model.
1900487	Complete, utility model, with 40 in. rod, with ball tip.	1910469	Guide Plug (assembly nut), heavy-duty model.
1910470	Replacement rod, heavy-duty, 40 in. rod, w/o ball tip.	1910482	Guide Plug (assembly nut), utility model.
1910471	Replacement rod, heavy-duty, 52 in. rod, w/o ball tip.		
1910477	Replacement rod, heavy-duty, 84 in. rod, w/o ball tip.		

Heath Consultants Incorporated operates under a continual product improvement program and reserves the right to make improvements and/or changes without prior notification.



Heath Consultants Incorporated  
Houston, TX  
713/844-1300  
Fax: 713/844-1309  
**1-800-HEATH-US**  
www.heathus.com

Heath Consultants LTD.  
London, Ontario - CANADA  
519/659-1144  
Fax: 519/453-2182  
1-888-HEATH-CA  
www.heathltd.com