

The Non-Invasive Solution For Tracing and Locating

From
JAMESON

Utilizing the heavy duty frame construction of our Buddy® Rodders, the Duct Hunter™ features a copper trace wire in the rod to trace or map underground conduit or pipe without digging or trenching.

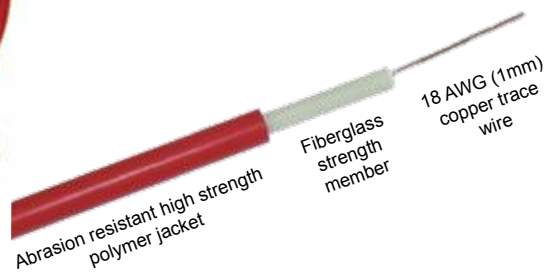
- 5/16" and 7/16" Rod Diameters in 300' - 1,000' Lengths
- Trace to 10' Depth
- Locate Sewer Laterals
- Rigid Frame and Wheel Construction
- Rod's Ferrule Attaches to Sonde, Roller Guide, Pulling Eye or Flexible Adapters
- 5/16" Rod has 6" Bend Radius; 7/16" Rod 9" Bend
- Accessory Kit Included



Connect a signal transmitter to the Duct Hunter™ to energize the unit with an alternating current.

The energized rod is pushed into the pipe and a signal radiates through the soil to the surface where a receiver detects the frequency.

The entire buried utility pipe can be traced and marked continuously from above ground by one man without digging.



The Mini Duct Hunter™ is designed for tracing or mapping inside smaller conduit or pipes.

- 3/16" Rod Diameters in 100' to 300' Lengths
- Locate Fiber Optic Cables in PVC Pipe Without Tracer Wire
- Works in 1/2" - 4" Diameter Pipe. Longer Lengths Effective in Smaller Diameter Pipes or Conduit.
- Handle and Lightweight Frame for Easy Transport
- End Ferrule has Standard Thread of 1/4-20
- 2.5" Bend Radius
- Dimensions: 22" X 17" X 7"



| Duct Hunter | Outside Rod Diameter | Rod Length | Recommended Conduit Size |
|--|----------------------|------------|--------------------------|
| 12-516-300 | 5/16" | 300' | 2" - 4" |
| 12-516-400 | 5/16" | 400' | 2" - 4" |
| 12A-516-500 | 5/16" | 500' | 2" - 4" |
| 12A-516-600 | 5/16" | 600' | 2" - 4" |
| 12A-516-700 | 5/16" | 700' | 2" - 4" |
| 12A-516-800 | 5/16" | 800' | 2" - 4" |
| 13-716-500 | 7/16" | 500' | 4" or Larger |
| 13-716-600 | 7/16" | 600' | 4" or Larger |
| 13-716-800 | 7/16" | 800' | 4" or Larger |
| 13-716-1000 | 7/16" | 1000' | 4" or Larger |
| Male end ferrule thread 3/8-16 | | | |
| Available with rod marked in 5' increments: Add 'M' to part number for U.S. measure or 'MM' for metric measure | | | |
| Mini Duct Hunter | | | |
| 15-316-100 | 3/16" | 100' | 1/2" - 4" |
| 15-316-150 | 3/16" | 150' | 1/2" - 4" |
| 15-316-200 | 3/16" | 200' | 1/2" - 4" |
| 15-316-250 | 3/16" | 250' | 1/2" - 4" |
| 15-316-300 | 3/16" | 300' | 1/2" - 4" |
| Male end ferrule thread 1/4-20 | | | |

| Duct Hunter™ Accessories | | 5/16" Duct Hunter | 7/16" Duct Hunter |
|--------------------------|---|-------------------|-------------------|
| Accessory Kit | Roller Guide, End Ferrule, Splice Ferrule, 2 Adhesive, 2 Emery Cloth, 1 Pouch. Kit is included with Duct Hunter | 12-516-AK | 13-716-AK |
| Roller Guide | Guides rod through bends, sweeps, misalignments and wires. Increases contact with pipe on lead end of rod to improve overall signal strength. | 9-141 | 9-141 |
| Flexible Leader | Guides rod through bends, sweeps, misalignments | 12-162 | 12-162 |
| 12' Stinger Tip | Guides rod through bends, sweeps and misalignments | 9-25-12ST | 9-25-12ST |
| 24' Stinger Tip | | 9-25-24ST | 9-25-24ST |
| Swivel Eye | Attaches pull line to rod | 9-139 | 9-139 |
| End Ferrule Repair Kit | End Ferrule, Adhesive, Emery Cloth, Instructions | 12-146 | 13-146 |
| Splice Repair Kit | Splice Ferrule, Adhesive, Emery Cloth, Instructions | 12-140 | 13-140 |
| Locating Sonde | 3/8-16 female thread, fits 5/16" and 7/16" Duct Hunter; operates at 512 Hz | 12-169 | 12-169 |



All Mini Duct Hunters come standard with Accessory Kit 15-316-AK:

- Flexible Spring Leader Tip
- End Ferrule
- Splice Ferrule
- Pulling Eye
- Adhesive and Emery Cloth



Sonde and Adapters

Flexible Leader Adapters attach sonde to rod, allowing it to maneuver through bends without placing excessive stress on fiberglass joint.

| Part | Flexible Leader Adapters |
|-----------------------|---|
| 12-169 | Kit: Sonde 14-169 and Adapter 9-168 |
| 9-168 | Flexible Adapter, Fits 5/16", 7/16", 1/2" Rod |
| 6-168 | Flexible Adapter, Fits 1/4" Rod |
| 10-168 | Flexible Adapter, Fits 3/16" Rod |
| 15-168 | Flexible Adapter, Fits 3/16" Mini DH Rod |
| Solid Adapters | |
| 9-170 | Solid Adapter, Fits 5/16", 7/16", 1/2" Rod |
| 6-170 | Solid Adapter, Fits 1/4" Rod |

Sonde
2.25" Length, .12 lbs
Operates at 512 HZ
1/4-20 Female Thread
Part 14-169

Solid Adapters
attach sonde to rod



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