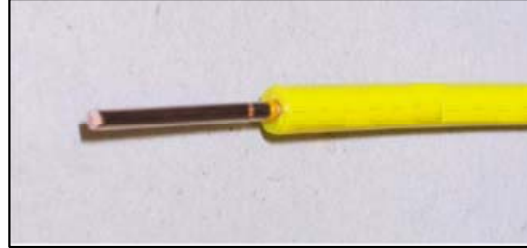


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TRACER WIRE

**GAS, WATER
FIBER, SEWER**



Description & Features:

Pipeline Tracer Wire is a solid copper conductor insulated with a low density polyethylene (LDPE), linear low density polyethylene (LLDPE) or high density polyethylene (HDPE). All are classified as high molecular weight polyethylene (HMWPE) that provides excellent abrasion, crush, chemical, oil and moisture resistance.

Application:

Suitable for direct burial with plastic pipe to facilitate the detection and tracing of underground pipe systems.

Construction:

Conductor: Solid or stranded copper per spec ASTM B-1, B-3, or B-8.

Insulation: High Molecular Weight Polyethylene (HMWPE) ASTM D-1248

Various insulation colors dependant on usage

Temperature: 70 degree C dry and wet

Voltage: 20 & 30 Mil = 30 - 300 volts

45 Mil = 600 volts

Conductor		Nominal (in.)		Standard Lengths		Product Wgt. (Lbs./Mft)
AWG	Strands	Insulation	O.D.	Put-Up	Ship Pkg.	
14	Solid	0.020	0.104	500 ft	2000 ft	15.3
14	Solid	0.030	0.124	500 ft	2000 ft	16.8
14	Solid	0.045	0.154	500 ft	2000 ft	19.5
12	Solid	0.020	0.121	500 ft	2000 ft	23.7
12	Solid	0.030	0.141	500 ft	2000 ft	24.5
12	Solid	0.045	0.171	500 ft	2000 ft	27.4
10	Solid	0.030	0.162	500 ft	1000 ft	39.3
10	Solid	0.045	0.192	500 ft	1000 ft	43.0
8	Solid	0.030	0.189	500 ft	1000 ft	56.0
8	Solid	0.045	0.220	500 ft	1000 ft	60.0

500', 1000', 2500' REELS STANDARD, LONGER LENGHTS AVAILABLE UPON REQUEST

This specification describes a single conductor tracer wire. It is intended to carry a radio signal to aid in the location of buried plastic pipes.

The wire may be identified by surface printing, indicating manufacturer, conductor size.
Custom Legends available.