

TRACER WIRE

Covered Copper Conductors

DESCRIPTION:

Suitable for direct burial to facilitate the detection and tracing of underground utility systems. Tracer Wire is a solid copper conductor insulated with a linear low density polyethylene (LLDPE), classified as high molecular weight polyethylene (HMPE). Insulation provides excellent abrasion, crush, chemical, oil and moisture resistance. A single conductor tracer wire is intended to carry a radio signal to aid in the location of buried utility lines. The wire may be identified by surface printing, indicating manufacturer, conductor size. Custom Legends available. UL listed.

STANDARDS AND SPECIFICATIONS:

- Solid copper per ASTM B-3
- Insulation yellow & blue (other colors subject to minimum run)
- High Molecular Weight Polyethylene (HMPWE)
- Insulation meets ASTM D-1248, Type I, Category 4, Grade E4 & E5
- ARRA 2009 Section 1605 "Buy American" Compliant

Conductor		Nominals (Inches)		Standard Lengths	Product Weight
Size (AWG)	Stranding	Insulation	O.D.	Put-Up	(Lbs./MFT)
14	Solid	0.030	0.124	2500 ft.	17.4
14	Solid	0.045	0.154	2500 ft.	20.0
12	Solid	0.030	0.141	2500 ft.	24.5
12	Solid	0.045	0.171	2500 ft.	30.0
10	Solid	0.030	0.162	2500 ft.	39.3
10	Solid	0.045	0.192	2500 ft.	43.0



830 South West Street / Sikeston, MO 63801
800.325.8050 / F: 800.622.3355