

STAINLESS STEEL TRACER WIRE



APPLICABLE TESTS AND STANDARDS

- ✓ COMMERCIAL SPECIFICATION SD 117
- ✓ ICEA S-70-547 AND S-95-658/NEMA WC70

FEATURES

- ✓ 30V, 600V AND 1000V RATED
- ✓ DIRECT BURIAL RATED
- ✓ 75°C MAX CONTINUING OPERATING TEMPERATURE IN WET OR DRY LOCATIONS

PRINT LEGEND

- ✓ KRIS-TECH WIRE CO. #XX AWG HIGH-FLEX STAINLESS STEEL DIRECTIONAL BORING TRACER CABLE

VALUE ADD SERVICE

- ✓ CUSTOM LENGTHS AND PUT-UPS
- ✓ 12 AVAILABLE COLORS
- ✓ WIRE PARALLELING AND CABLING
- ✓ WIRE STRIPING
- ✓ CUSTOM PRINT LEGENDS AND LABELS

SCOPE

This stranded stainless steel single conductor tracer wire is insulated with high molecular weight polyethylene (HMWPE) and is suitable for directional drilling applications. It can also be used as a standard tracer wire for locating underground utilities and assets, including non-metallic pipes and cables.

CONSTRUCTION

Conductors: Single conductors are 49 (7x7) stranded annealed type 304 alloy stainless steel.

Insulation: Conductors are insulated with a concentrically applied HDPE (high density polyethylene).

IDENTIFICATION AND PACKAGING

Print legends on the wire shall include the manufacturer, conductor size, voltage rating, UL symbol (if applicable) and type designation. Standard length spools are 500 or 2500 feet.

AWG	Steel Diameter (Inches)	Breaking Pounds	Insulation Thickness 30V/600V/1KV (Mils)	Nominal Overall Diameter 30V/600V/1KV (Inches)	Approx. Shipping Weight 30V/600V/1KV (Lbs/1000')
10	7/64	1260	30 / 45 / 60	0.17 / 0.20 / 0.23	28 / 31 / 35
8	1/8	1700	30 / 45 / 60	0.19 / 0.22 / 0.25	35 / 39 / 43
6	3/16	3700	30 / 45 / 60	0.25 / 0.28 / 0.31	73 / 78 / 84



SNAP FOR MORE INFORMATION