



PERFORMANCE WIRE & CABLE INC.  
PO BOX 126  
CAMDEN, NY 13316  
TEL 315-245-2594  
FAX 315-245-2595  
[WWW.PERFORMANCEWIRE.COM](http://WWW.PERFORMANCEWIRE.COM)

## Stainless Steel Tracer Wire Specification

### Description

- Specification:** Non-UL listed tracer wire specifically developed for Horizontal Directional Drilling application.
- Service:** Natural gas PE pipe tracer wire; direct buried installation for horizontal-directional drill (HDD) use.

### Wire

- Material:** 316 Stainless Steel Alloy, 49 strands, annealed.
- Rating:** 30 Volts maximum. 1700 lb. yield.
- Thickness:** 0.125" overall diameter (dimensionally equivalent to #8 AWG)
- Length:** 500 and 1,000 feet spools. Random or special reel lengths available on request.
- Weight:** Ship wt. 40-lb. per Mft., including reel.

### Insulating Jacket

- Material:** High Molecular Weight, High Density Polyethylene (HMW-HDPE).
- Thickness:** 0.045 inch minimum (45 mil.)
- Rating:** 30 Volts maximum.
- Color:** Yellow

**Markings:** Physical, permanent markings: surface legend print on insulating jacket to repeat at minimum interval of every two linear feet.

- 1 Company identification.
- 2 Gas pipe line warning indication
- 3 Wire type.
- 4 Insulating jacket material identification
- 5 "HDD DIRECT BURIAL USE ONLY" label

"GAS PIPE TRACER WIRE, STRANDED SS /45 MIL HMW-HDPE, 30 VOLT, HDD DIRECT BURIAL USE ONLY"

**Packaging:** Wire wound on a compact metal or wooden spool.  
500', 1000', 2500' REELS STANDARD, AVAILABLE IN LENGTHS UP TO 10000'