



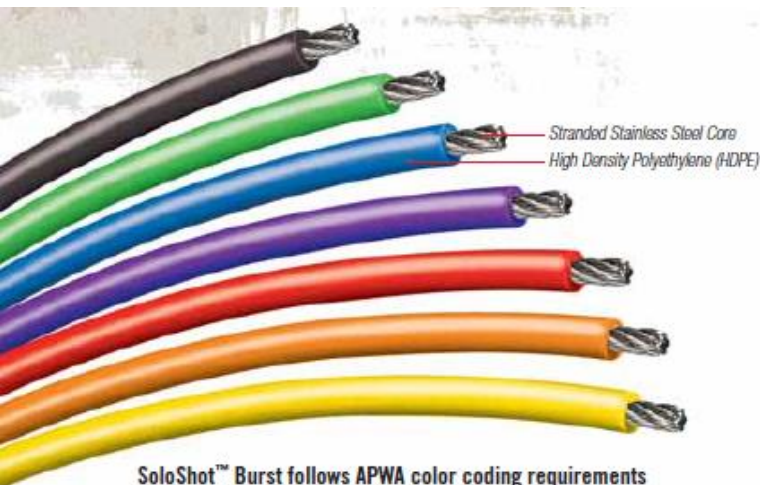
SOLOSHOT™ BURST – 3/16 STAINLESS STEEL TRACER WIRE

APPLICATION

Stranded stainless steel tracer wire. Install with underground plastic utility pipes to ensure future location. Good choice for pipe bursting applications.

Product Description

7 x 19 stranded 304 stainless steel alloy (3/16" diameter) insulated with a 45 mil, high-density, high molecular weight polyethylene (HDPE) insulation rated for direct burial use at 600 volts.



SoloShot™ Burst follows APWA color coding requirements for instant utility identification:

APWA UNIFORM COLOR CODE	
	ELECTRIC
	GAS
	COMMUNICATION
	POTABLE WATER
	SEWER
	RECLAIMED WATER

- 3/16*-PB-500 – 500' spool
 - 3/16*-PB-1000 – 1000' spool
 - 3/16*-PB-2500 – 2500' spool
- (* denotes color, pg. 2)

FEATURES AND BENEFITS

- 45 mil HDPE insulation
- 3,700 lb break load
- Rated for direct bury
- High impact strength
- Tough HDPE insulation protects wire against corrosion in all soil types and results in extended tracer wire life
- Color-coded to meet American Public Works (APWA) standards for utility identification



SPECIFICATIONS

PART #: 3/16*-PB-**

7 x 19 Stranded SS, 45 (insulation mil), * (indicates insulation color: Y=Yellow, B=Blue, G=Green, N=Orange, P=Purple, R=Red, BN=Brown, K=Black, W=White), ** (indicates spool size: 500, 1000 or 2500 foot lengths). Available in custom length spools.

MADE IN USA

Copperhead® stainless steel tracer wire is 100% made in the USA.

PRODUCT DESCRIPTION

Tracer wire for pipe bursting shall be Copperhead® SoloShot™ Burst 7 x19 stranded SS (3/16" diameter) conductor rated at 30 volts, insulated with 45 mil, high-density, high molecular weight polyethylene (HDPE) insulation rated for direct burial use at 600 volts. Break load of 3700 lbs. HDPE insulation shall be RoHS compliant and utilize virgin grade material. Insulation color shall meet the APWA color code standard for identification of buried utilities. Tracer wire shall be Copperhead® SoloShot™ Burst-SS HDPE 45 mil and made in the USA.

PRINT LINE

Physical, permanent markings: surface legend print on insulation to repeat at minimum interval of every two linear feet. Ink colors will include Black ink for Yellow, Blue, Red, Orange, Purple, Brown, White, and Green insulation, and White ink for Black insulation.

1. Wire type
2. Insulation material identification
3. Pipe Bursting Direct Burial use only

CONDUCTOR

Material: 304 stainless steel alloy, 7 x 19 stranded
Rating: 30 volts maximum, 3700 lb break load
Thickness: 0.1875" overall diameter, (3/16" diameter)

INSULATION

Material: High Molecular Weight, High Density Polyethylene (HMW-HDPE)
Thickness: 0.045 inch minimum (45 mil)
Rating: 600 volts maximum
Colors: APWA Uniform Color Code

