

# Toneable Petroduct™



Our toneable conduit is crafted from high-density polyethylene (HDPE) resin in accordance with ASTM D3350 standards, featuring a locatable 18 ga AWG Copper Clad Steel conductor. This conduit is ideal for tracing dielectric optical fiber cables within HDPE conduits, offering reliable future locatability for your underground systems.

Available in various pipe sizes that meet or exceed ASTM F 2160, including 1.25", 1.5", 2". All standard colors available.



## Features

- Detectable with standard locating tools for efficient identification.
- Easy detection.
- Locatable technology.
- Designed for empty conduits or those containing dielectric optical fiber cables.
- Available in extended lengths, reducing the need for frequent splicing.

AWG	NOMINAL DIAMETER	MINIMUM COPPER THICKNESS	NOMINAL ELECTRICAL CONDUCTIVITY	MAXIMUM DC RESISTANCE (0/1000')	NET WEIGHT (LBS/1000')
18	0.0403"	0.0007"	21%	30.64	4.1

WIRE HARDNESS	MINIMUM BREAKING LOAD (LBF)	MINIMUM TENSILE STRENGTH (PSI)	MAXIMUM TENSILE STRENGTH (PSI)	MINIMUM WIRE ELONGATION
hs	138	108779	130534	1%