



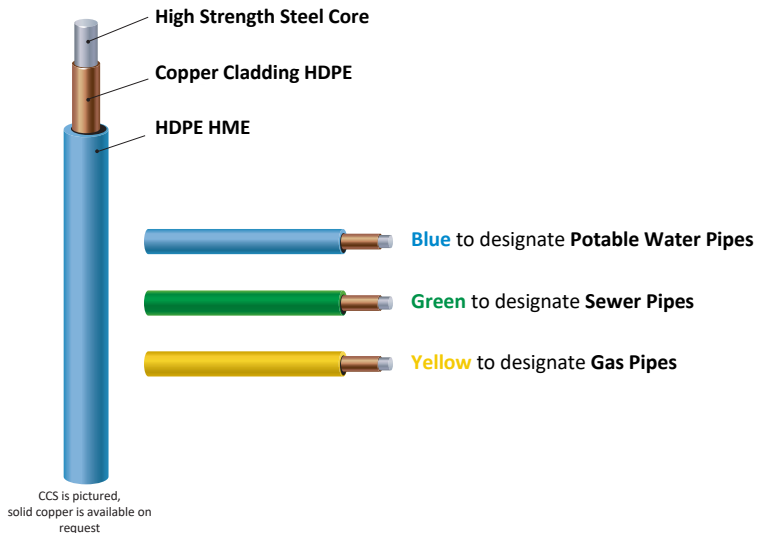
Tracer Wire

Submittal Information

Project Name / Location:	
Engineer:	
Referenced Specs:	
Distributor / Contractor:	

Optional Specifications

Conductor:	Standard Copper Clad Steel (CCS)
	Other - Specify:



General Specifications

- Application :** Copper Clad Steel (CCS) Standard Strength Tracer Wire has a high density high molecular weight polyethylene insulation that has excellent abrasion, crush, chemical, oil and moisture resistance. Suitable for direct burial or use with plastic pipe to aid in the detection and tracing of underground utility lines for gas, water, sewer, and telecommunication systems.
- Standards :** Meets or exceeds the requirements of ASTM B3, ASTM B910, ASTM D-1248, RoHS.
- Conductor :** Copper-clad steel conductor, 21% conductivity.
- Insulation :** High density high molecular weight polyethylene (HDHMWPE), 30 or 45 mils.
- Temperature :** -25°C to 75°C

Tracer Wire Details

Select Size	Part Number	Conductor Size	Conductor Diameter		Wire Diameter		Net Weight lbs/kft	Approx. Break Strength lbs	Color		
		AWG	Inches	mm	Inches	mm			Blue	Green	Yellow
30 Mil Insulation 30V (Standard Strength)											
	14SOLTW-CCS-SF-30	14	0.064	1.63	0.12	3.05	15	194			
	12SOLTW-CCS-SF-30	12	0.081	2.05	0.14	3.56	22	302			
	10SOLTW-CCS-SF-30	10	0.102	2.59	0.16	4.06	34	513			
45 Mil Insulation 30V/600V (Standard Strength)											
	14SOLTW-CCS-SF-45	14	0.064	1.63	0.15	3.81	18	194			
	12SOLTW-CCS-SF-45	12	0.081	2.05	0.17	4.32	25	302			
	10SOLTW-CCS-SF-45	10	0.102	2.59	0.19	4.83	37	513			
45 Mil Insulation 30V/600V (High Strength)											
	14SOLTW-CCS-HS-45	14	0.064	1.63	0.15	3.81	18	285			
	12SOLTW-CCS-HS-45	12	0.081	2.05	0.17	4.32	25	455			
	10SOLTW-CCS-HS-45	10	0.102	2.59	0.19	4.83	37	685			

*Other Colors of Insulation Available on Request

Please refer to our web page www.sipindustries.com for up to date product data and technical advisories