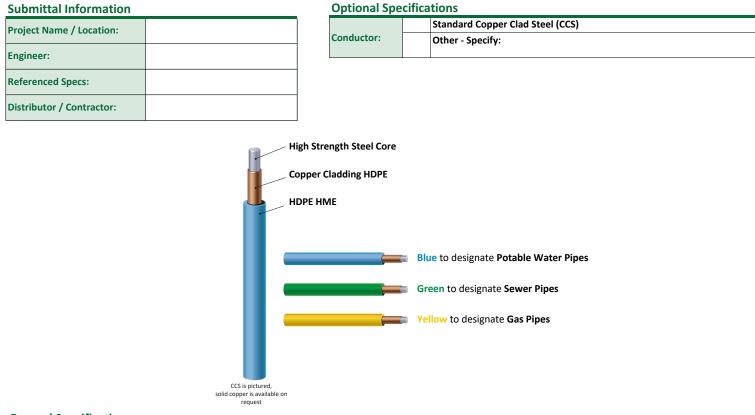


Quality Manufacturers Since 1960

## **Tracer Wire**



## **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	Part Number	Conductor Size	Conductor Diameter		Wire Diameter		Net Weight	Approx. Break Strength	Color					
Size		AWG	Inches	mm	Inches	mm	lbs/kft	lbs	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 Ins	sulation 30	0V/600V (S	tandard St	trength)							
	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

V 0524-01