

## Tracer Wire

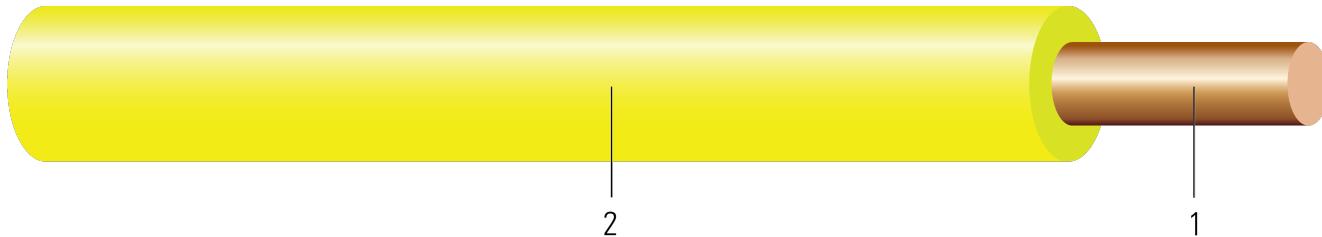


Image not to scale. See Table 1 for dimensions.

### CONSTRUCTION:

1. **Conductor:** Solid bare copper per ASTM B3
2. **Insulation:** Linear Low Density Polyethylene (LLDPE)

### APPLICATIONS AND FEATURES:

- Used on golf course sprinkler, gas lines, direct burial applications, also can be used for animal containment
- 45 mil Linear Low Density Polyethylene LLDPE insulation thickness.
- Rated for 60°C
- Rated for 600 volt
- For direct burial

### SPECIFICATIONS:

- ASTM B3 Soft or Annealed Copper Wire
- UL 2989 Tracer Wire

**Table 1 – Physical and Electrical Data**

Stock Number	Cond. Size	Strand Count	Insul. Thickness	Approx. OD	Approx. Weight
	AWG/kcmil	No. of Strands	mil	inch	lb/1000ft
54489	18	Solid	45	0.134	10
54490	16	Solid	45	0.144	14
54491	14	Solid	45	0.157	19
54492	12	Solid	45	0.174	27
54493	10	Solid	45	0.193	40
54494	8	Solid	45	0.222	60

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item

Insulation Color	Application	18 AWG	16 AWG	14 AWG	12 AWG	10 AWG	8 AWG
Red	Electrical Power Line		X	X			
Yellow	Natural Gas Pipeline	X		X	X		X
Green	Sewer Pipeline	X		X	X	X	
Blue	Potable Water Pipeline	X		X	X	X	
Purple	Reclaimed Water, Irrigation, or Slurry Lines				X		
Black	Pet Containment / Invisible Fence		X	X			

