



Tracer Wire

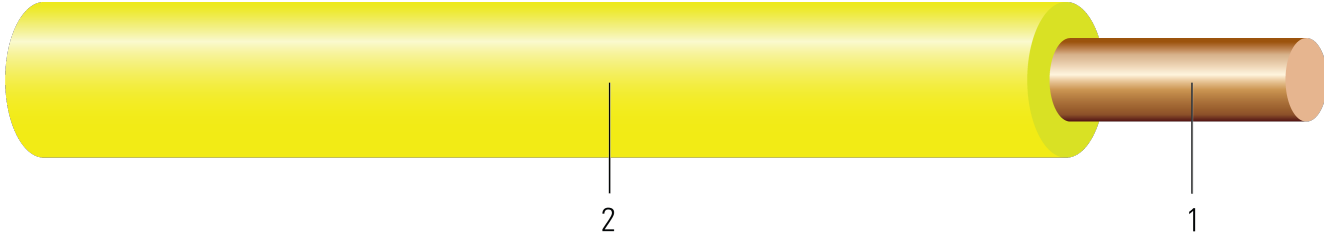


Image not to scale. See Table 1 for dimensions.

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 AWG/kcmil | Strand Count No. of Strands | Insul. Thickness mil | Approx. OD inch | Approx. Weight 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 | | | |

