

Tracer Wire

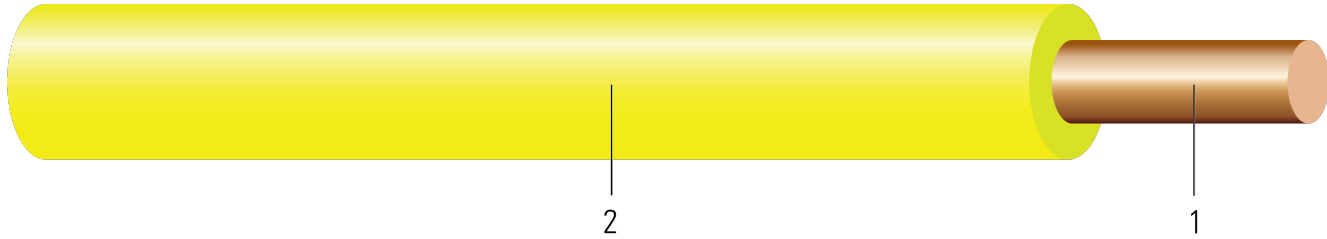


Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

- Conductor:** Solid bare copper per ASTM B3
- Insulation:** Polyethylene (PE)

APPLICATIONS AND FEATURES:

- Used on golf course sprinkler, gas lines, direct burial applications, also can be used for animal containment
- 45 mil Polyethylene 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 |

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item

Table 2 – Insulation Colors & Applications

| Insulation Color | Application | Conductor Size | | | | | |
|--|--|----------------|--------|--------|--------|--------|-------|
| | | 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 | | | |

