

Tracer Wire for Water, Natural Gas and Fiber Optic



Solid bare copper conductors, with coloured polyethylene insulation, cabled together.

Flame test compliances: Not applicable

RW Item #	Conductor		Wall Thickness (inches)	Nomina l O.D. (inches)	Total Weight (lbs/km)
	AWG Size	Stranding			
TRA16SL	16	Solid	.030	.112	39
TRA14SL	14	Solid	.030	.125	58
TRA12SL	12	Solid	.030	.156	85
TRA10SL	10	Solid	.030	.177	124

Colour Coding

- Natural Gas - Yellow
- Electrical power- Red
- Sewar Line - Green
- Portable water- Blue
- Irrigation, reclaimed water - Purple
- Fiber optics or telecommunication - Orange
- Pet containment and other uses- Black

Application

- Tracer wire is a type of insulated wire that is specifically used to assist with locating buried utilities. During installation, the tracer wire is buried along the length of the pipe. The wire is taped to the outer edge of the utility at regular intervals to keep it attached to the utility and protected from damage.
- Also used in pet containment systems
- Other low voltage application

All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without notice.