

Silicone Rubber Wire 200°C 300V

Product Description

- Solid or stranded, tinned copper conductor, 26-18AWG.
- Silicone rubber insulation and fiberglass braid jacket.
- Rated temperature:200°C; Rated voltage: 300V.
- Provide to high flexibility, resistant to 200°C high Temperatures, -30°C cold environment temperatures, Etc.
- Passes UL horizontal Flame Test.

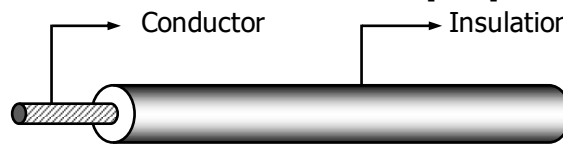
Technical Specification

- Insulation Potential Strength: 2000 VAC/min
- UL Rated temperature: 200°C.
- Rated Voltage: 300 Volts.
- Dimension Tolerance: ± 0.10 mm.

Applications

- Silicone rubber-insulated and high temperature Resistant Wire is used in whole Sealed cooking Utensils. Lighting Equipment, internal combustion engine and mercury switches etc.

Structure & electrical properties



UL 3367 CSA SEW	Conductor		Insulation	Overall Diameter (mm)	Maximum Conductor Resistance (Ω/km)	Permissible Current (A)
	AWG	No./mm	Thickness (mm)			
Stranded	26	7/0.160	0.38	1.30	152.0	7
	24	11/0.160		1.45	88.60	10
	22	17/0.160		1.60	62.5	13
	20	21/0.180		1.85	39.5	17
	18	34/0.180		2.10	24.4	24