

Silicone Rubber Wire 200°C 300V

Product Description

- Solid or stranded tinned/nickel plated copper 26-16 AWG.
- Silicone rubber insulation and fiberglass braid jacket.
- Rated temperature: 200°C; voltage: 300Volts
- Passed horizontal flame test.
- Provide to super flexibility, resistant to 200°C high temperatures, -50°C Cold environment temperature etc.

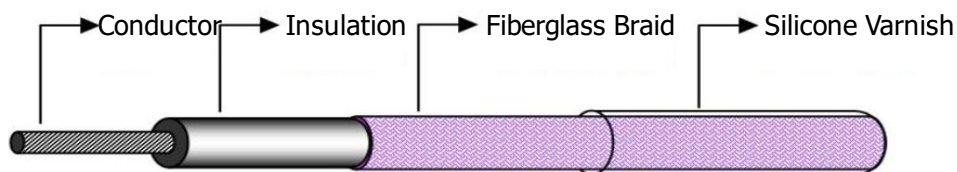
Technical Specification

- Insulation Potential Strength: 2000 VAC/min
- UL Rated temperature: 200°C.
- Rated Voltage: 300 Volts.

Applications

- For Lights, electric heaters, electric heat-water bottled household electric service, high Temperature appliances, transfers etc.

Structure & electrical properties



UL3122 CSA TYPE		Conductor		Insulation		Toleran ce (mm)	Braid Thickness (mm)	Overall Diameter (mm)	Maximum Conductor Resistance (Ω/km)	Permitable Current (A)
		AWG	No./mm	Thickness (mm)	O.D (mm)					
Stranded	Nickel-plated Copper	26	7/0.160	0.48	1.38	±0.10	0.15	1.68±0.20	153	7
		24	7/0.200		1.54			1.85±0.20	95.8	10
			11/0.160					1.68	2.00±0.20	60.7
		22	7/0.254		1.85				2.15±0.20	38.1
			17/0.160					2.35±0.20	23.9	24
		20	7/0.320		2.10			2.70±0.20	14.9	32
			21/0.180					2.35±0.20	23.9	24
	18	34/0.180	2.40		2.70±0.20			14.9	32	
	Tinned Copper	18	7/0.400		2.10			2.35±0.20	23.9	24
16		7/0.511	2.40	2.70±0.20	14.9	32				

