

Silicone Rubber Wire 150°C 300V

Product Description

- Stranded, tinned copper conductor, 20-16AWG.
- Silicone rubber insulation.
- Rated temperature: 150°C; voltage: 300Volts.
- Passed UL Horizontal Flame Test.
- Provide to super flexibility, resistant to 150°C High temperatures, -30°C Cold environment Temperature etc.

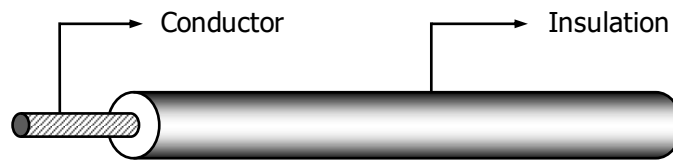
Technical Specification

- Insulation Potential Strength: 2000 VAC/min
- UL Rated temperature: 150°C.
- Rated Voltage: 300 Volts.

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 3099 CSA IA	Conductor		Insulation	Overall Diameter (mm)	Tolerance (mm)	Maximum Conductor Resistance (Ω/km)	Permissible Current (A)
	AWG	No./mm	Thickness (mm)				
Stranded	20	7/0.320	0.79	2.60	±0.10	39.50	14
		21/0.180					
	18	7/0.400		2.85			
		34/0.180					
	16	7/0.511		3.20	±0.15	15.60	26
		26/0.254					