

Silicone Wire UL3529

SILICONE WIRE

Insulator:Silicone
Rubber

Conductor

Insulation:Silicone Rubber

Conductor:Tinned, Silver or Nickel Copper

Temperature Range:-60°C~ + 150°C

Rated Voltage:600V

O.D.Tolerance:±0.1mm

Colour:White-Blue-Red-Black-Brown-Yellow-Green-Transpanrent-Yellow/Green

Used for various electric machineres,electronic ceramics,heating parts.
car lights,lighting,ballast etc.

PRODUCT PARAMETER

SILICONE WIRE

Conductor			Insulation		Electrical Properties	Packing
AWG	Conductor Construction NO.XΦmm	Diameter mm	Insulation Thickness mm	Outer Diameter mm	Max.Conductor Resistance DC 20°C Ω/km	M/coil
12	49 x 0.30	2.7	0.78	4.26	5.64	305
14	40 x 0.26	1.90	0.78	3.46	8.96	305
16	7 x 0.50	1.50	0.78	3.06	14.6	305
17	32 x 0.20	1.34	0.78	2.86	18.3	305
18	7 x 0.40	1.20	0.78	2.76	23.2	305
20	7 x 0.32	0.96	0.78	2.52	36.7	305
22	7 x 0.26	0.78	0.78	2.34	59.4	610
24	7 x 0.20	0.60	0.78	2.16	94.2	610
26	7 x 0.16	0.48	0.78	2.04	150	610
28	7 x 0.12	0.36	0.78	1.92	2.39	610
30	7 x 0.10	0.3	0.78	1.86	3.81	610