



Silicone Wire AGR

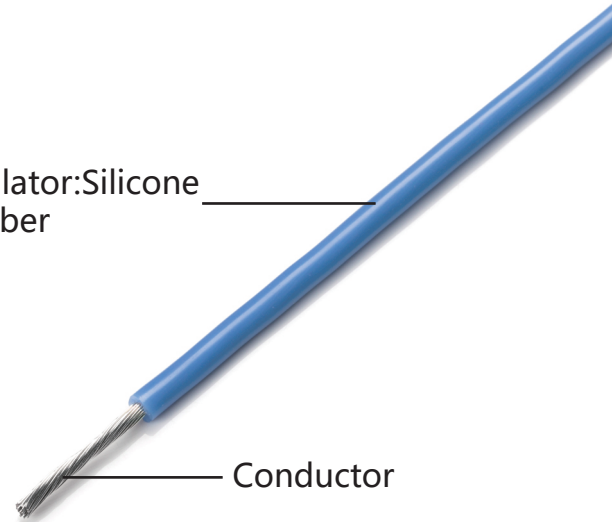
SILICONE WIRE

TECHNICAL DATA

Insulation:Silicone Rubber
 Conductor:Tinned & Silver or Nickel Copper
 Temperature Range:-60°C~+200°C
 Rated Voltage:300V/500V
 O.D.Tolerance:±0.1mm
 Colour:White-Blue-Red-Black-Brown-Yellow-Green-Transparent-Yellow/Green
 Used for various electric machineries,electronic ceramics,heating parts.
 car lights,lighting,ballast etc.

Insulator:Silicone
 Rubber

Conductor



SILICONE WIRE

PRODUCT PARAMETER

Conductor			Insulation		Electrical Properties	Packing
Sectional Area mm ²	Conductor Construction NO.XΦmm	Diameter mm	Insulation Thickness mm	Outer Diameter mm	Max.Conductor Resistance DC 20°C Ω/km	M/coil
0.30	16 x 0.15	0.70	0.60	1.90	71.2	200
0.50	28 x 0.15	1.00	0.60	2.20	40.1	200
	20 x 0.18	1.00	0.60	2.20	40.1	200
0.75	42 x 0.15	1.20	0.65	2.50	26.7	200
	24 x 0.20	1.20	0.65	2.50	26.7	200
1.0	32 x 0.20	1.30	0.70	2.70	20.0	200
1.5	30 x 0.25	1.60	0.70	3.00	13.7	100
2.5	49 x 0.25	2.10	0.70	3.50	8.21	100
4.0	56 x 0.30	2.90	0.70	4.30	5.09	100
6.0	84 x 0.30	3.60	0.80	5.20	3.39	100
10.0	84 x 0.40	4.80	1.00	6.80	1.95	100
16.0	126 x 0.40	5.80	1.10	8.00	1.24	100
25.0	210 x 0.39	7.70	1.50	10.7	0.795	100