



CABLE MANUFACTURER
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Silicone Wire



Description :

Description	Silicone Wire
Conductor:	Stranded Copper Conductor of Class 5 (Flexible)
Insulation:	Silicone
Conductor Color	Red, Blue, Green, Yellow, Brown, Black, Grey, White, Pink, Orange, Yellow, Green
Temperature Range:	-60 - 200°C
Nominal Voltage:	300/500V
Test Voltage:	2000 V
Minimal Bending Radius:	4D for D < 8 mm 5D for 8 - 12 mm 6D for D > 12

Application :

Applicable for electron, electrical household appliance, lamps and lanterns, and the internal high temperature environment of combustion equipment.



Technical data :

AWG	Conductor	Diameter	Insulation Thickness	Outer Diameter	Ref.Weight
No.	structure	mm	mm	mm	kg/km
24	7/0.20	0.6	0.78	2.3 + 0.10	5.7
	12/0.15	0.6	0.78	2.3 + 0.10	5.9
22	7/0.26	0.75	0.78	2.5+ 0.10	8.3
	17/0.15	0.75	0.78	2.4+ 0.10	7.2
20	7/0.32	0.96	0.78	2.6+ 0.10	10.4
	28/0.15	0.95	0.78	2.6+ 0.10	10.1
18	7/0.40	1.2	0.78	2.9+ 0.10	14.6
	24/0.20	1.15	0.78	2.9+ 0.10	13.2
17	32/0.20	1.34	0.78	3.0+ 0.10	16
16	7/0.50	1.47	0.78	3.2+ 0.10	20
	40/0.20	1.5	0.78	3.2+ 0.10	17.8
15	30/0.25	1.6	0.78	3.3+ 0.10	21
14	41/0.254	1.9	0.78	3.7+ 0.10	27
13	49/0.25	2	0.78	3.8+ 0.10	29.8
12	19/0.50	2.5	0.78	4.2+ 0.10	36