

Teflon FEP wire UL1723

TEFLON INSULATION WIRE

Insulator:FEP
TEFLON

Conductor

Insulation:FEP TEFLON

Conductor:Tinned Copper

Temperature Range:-80°C~ + 200°C

Rated Voltage:no request

O.D.Tolerance:±0.1mm

Colour:Red-Black-Yellow-Green-Blue-White-Purple-Brown-Orange-Gray-transparent-Yellow/Green

Used for home appliances,lighting lamps(cold light source),small motors,temperature sensors,electromagnetic colls,automotive interior cables,electronic appliances etc.

TEFLON INSULATION WIRE

PRODUCT PARAMETER

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
16	19 x 0.30	1.50	0.26	2.02	14.6	305
17	19 x 0.26	1.30	0.26	1.82	18.3	305
18	19 x 0.23	1.15	0.26	1.67	23.2	305
20	19 x 0.18	0.90	0.26	1.42	36.7	305
	1 x 0.80	0.80	0.26	1.32	35.2	305
22	19 x 0.16	0.80	0.26	1.32	59.4	610
	1 x 0.65	0.65	0.26	1.17	56.4	610
24	7 x 0.20	0.60	0.26	1.12	94.2	610
	1 x 0.50	0.50	0.26	1.02	89.3	610
26	7 x 0.16	0.48	0.26	1.00	150.0	610
	1 x 0.40	0.40	0.26	0.92	143.0	610
28	7 x 0.12	0.36	0.26	0.88	239.0	610
	1 x 0.32	0.32	0.26	0.84	227.0	610
30	7 x 0.10	0.30	0.26	0.82	381.0	610
	1 x 0.254	0.254	0.26	0.774	361.0	610
32	7 x 0.08	0.24	0.26	0.76	664.8	610
	1 x 0.20	0.20	0.26	0.72	588.3	610