

Pleach: _____
Fiberglass+Silicone

Silicone fiberglass wire UL3071 UL3074 UL3075 UL3122

SILICONE FIBER GLASS WIRE

■ TECHNICAL DATA

Pleach:Fiberglass+Silicone
 Insulation:Silicone Rubber
 Conductor:Copper or Tinned Copper
 Temperature Range:-60°C~ + 150°C
 Rated Voltage:600V(UL3071,UL3074/UL3075)/300V(UL3122)
 O.D.Tolerance:±0.1mm
 colour:Red-Black-Yellow-Green-Blue-White-Brown- Yellow/Green
 Used for heating source for lighting,electric machinery,air conditioning,oven,drying path,
 tauto ignition,and household appliances etc.

Insulator:Silicone
Rubber

Conductor

SILICONE FIBER GLASS WIRE

■ PRODUCT PARAMETER

Conductor				Insulation			Electrical Properties	Packing
model	Sectional Area mm ²	Conductor Construction NO.XΦmm	Diameter mm	Insulation Thickness mm	Pleach Thickness mm	Outer Diameter mm	Max.Conductor Resistance DC 20°C Ω/km	M/coil
UL3071	14	40 x 0.26	1.90	0.78	0.15	3.76	8.96	305
	16	07 x 0.50	1.50	0.78	0.15	3.36	14.6	305
	17	32 x 0.20	1.34	0.78	0.15	3.20	18.3	305
	18	07 x 0.40	1.20	0.78	0.15	3.06	23.2	305
UL3074	12	49 x 0.30	2.70	0.78	0.15	4.56	5.64	305
UL3075	10	77 x 0.30	3.70	1.15	0.15	6.30	3.546	305
UL3122	16	07 x 0.50	1.50	0.39	0.15	2.58	14.6	305
	17	32 x 0.20	1.34	0.39	0.15	2.42	18.3	305
	18	07 x 0.40	1.20	0.39	0.15	2.28	23.2	305
	20	07 x 0.32	0.96	0.39	0.15	2.04	36.7	305
	22	07 x 0.26	0.78	0.39	0.15	1.86	59.4	610
	24	07 x 0.20	0.60	0.39	0.15	1.68	94.2	610
	26	07 x 0.16	0.48	0.39	0.15	1.56	150	610