



SRG-EN

Flexible fiberglass sleeving

Features

- High temperature resistant silicone rubber and alkali - free fiberglass yarn braided tube composite
- Flexible, with certain expandability, more convenient for installation and use
- Good temperature resistance, insulation, flame retardant, wear resistance, tear resistance,
- good mechanical properties, transformer oil resistance, environmental protection, waterproof
- Inner Diameter: 1.0mm to 25mm
- Color: Black, white, red, clear, yellow, green, blue
- Expansion ratio: 1:1.5

Dimensions

Nominal diameter (mm)	Tolerance (mm)	Minimum wall thickness (mm)	
		4kV	7kV
1.0	+0.3	0.37	0.40
1.5	+0.3	0.37	0.40
2.0	+0.3	0.37	0.40
2.5	+0.3	0.42	0.45
3.0	+0.3	0.42	0.45
3.5	+0.3	0.42	0.45
4.0	+0.4	0.42	0.45
4.5	+0.4	0.45	0.50
5.0	+0.5	0.45	0.50
6.0	+0.5	0.45	0.50
7.0	+0.5	0.45	0.50
8.0	+0.6	0.50	0.55
9.0	+0.6	0.50	0.55
10.0	+0.6	0.55	0.60
12.0	+0.6	0.55	0.60
14.0	+0.7	0.60	0.65
16.0	+0.7	0.60	0.65
18.0	+0.7	0.60	0.65
20.0	+0.9	0.60	0.65
22.0	+0.9	0.64	0.70
25.0	+0.9	0.64	0.70

Technical Data

Item	Result
Temperature Withstand	265°C±2°C, 168h≥ 1/2 Original of voltage withstand
Thermal Aging Test	265°C±2°C, 168h No Cracking
Cold Bend	-50°C, 24h No Cracking
Horizontal Flame test	Meet UL1441
(VW-1) Vertical Flame test	Meet UL1441
Hydrolysis stability	70°C, 14d No stickiness, deformation or softening
Oil Resistance	100°C, 96h No stickiness, deformation or softening