



SRG-N/W

Silicone Rubber Braided Tube

General insulating protection for various household appliances, light fitting, machines, electronic instruments, etc



Features

- Two types: Inner fiberglass outside braided silicone rubber(SRG-N)
Inner silicone rubber outside fiberglass braided(SRG-W)
- Operating temperature:-55°C-200°C
- RoHS compliant
- Good flexibility, arc resistance, corona resistance
- Standard color: white (Other colors upon request)

Dimensions

SRG-N

Size (mm)	Tolerance (mm)	Average Wall Thickness Min (mm)					Packing standard M/Spool
		1200V	1500V	2500V	4000V	7000V	
0.5	+0.3,-0.1	≥0.20	≥0.23	≥0.25	≥0.35	≥0.37	200
1.0	+0.3,-0.1	≥0.20	≥0.23	≥0.25	≥0.35	≥0.37	200
1.5	+0.3,-0.1	≥0.20	≥0.23	≥0.25	≥0.35	≥0.37	200
2.0	+0.3,-0.1	≥0.20	≥0.23	≥0.25	≥0.35	≥0.37	200
2.5	+0.3,-0.1	≥0.20	≥0.23	≥0.25	≥0.35	≥0.37	200
3.0	+0.3,-0.1	≥0.23	≥0.25	≥0.27	≥0.37	≥0.40	100
3.5	+0.3,-0.1	≥0.23	≥0.25	≥0.27	≥0.37	≥0.40	100
4.0	+0.3,-0.1	≥0.23	≥0.25	≥0.27	≥0.37	≥0.40	100
4.5	+0.3,-0.1	≥0.23	≥0.25	≥0.27	≥0.37	≥0.40	100
5.0	+0.3,-0.1	≥0.25	≥0.30	≥0.32	≥0.40	≥0.45	100
6.0	+0.3,-0.1	≥0.25	≥0.30	≥0.32	≥0.40	≥0.45	100
7.0	+0.3,-0.1	≥0.25	≥0.30	≥0.32	≥0.40	≥0.45	100
8.0	+0.3,-0.1	≥0.25	≥0.30	≥0.32	≥0.40	≥0.45	100
9.0	+0.3,-0.1	≥0.25	≥0.30	≥0.32	≥0.40	≥0.45	50
10.0	+0.3,-0.1	≥0.38	≥0.40	≥0.42	≥0.45	≥0.50	50
12.0	+1.0,-1.0	≥0.38	≥0.40	≥0.42	≥0.45	≥0.50	50
13.0	+1.0,-1.0	≥0.38	≥0.40	≥0.42	≥0.45	≥0.50	50
14.0	+1.0,-1.0	≥0.38	≥0.40	≥0.42	≥0.45	≥0.50	50
18.0	+1.0,-1.0	≥0.38	≥0.40	≥0.42	≥0.45	≥0.50	25
20.0	+1.0,-1.0	≥0.40	≥0.40	≥0.42	≥0.45	≥0.50	25
25.0	+1.0,-1.0	≥0.40	≥0.45	≥0.47	≥0.50	≥0.55	25
30.0	+1.0,-1.0	≥0.40	≥0.45	≥0.47	≥0.50	≥0.55	25
35.0	+1.0,-1.0	≥0.40	≥0.45	≥0.47	≥0.50	≥0.55	25
40.0	+1.0,-1.0	≥0.40	≥0.45	≥0.47	≥0.50	≥0.55	25

SRG-W

Size (mm)	Tolerance (mm)	Average Wall Thickness Min (mm)	Packing standard M/Spool
		7000V	
1.0	+0.2,-0.1	≥0.60	100
1.5	+0.3,-0.2	≥0.60	100
2.0	+0.3,-0.2	≥0.60	100
2.5	+0.3,-0.2	≥0.60	100
3.0	+0.3,-0.2	≥0.80	100
3.5	+0.3,-0.2	≥0.80	100
4.0	+0.4,-0.2	≥0.80	100
4.5	+0.3,-0.2	≥0.80	100
5.0	+0.4,-0.2	≥0.80	100
6.0	+0.4,-0.2	≥1.00	100
7.0	+0.5,-0.3	≥1.00	50
8.0	+0.5,-0.3	≥1.00	50
9.0	+0.5,-0.3	≥1.00	50
10.0	+1.0,-0.5	≥1.00	50