

SRFR

Silicone Rubber

High elasticity & temperature withstand



Silicone heat shrinkable tubing is highly flexible at extreme temperatures, with an excellent balance of physical and electrical properties. SRFR displays outstanding physical strength, resists extreme heat shocks and exhibits good thermal insulation.

Features & Benefits

- Heat shrinkable at 1.5:1 minimum shrink ratio
- Highly flame retardant
- Flexible at both high and low temperatures
- Good chemical & solvent resistance

Operating Temperature

- From -75°C to +200°C

Installation

- Minimum shrink temperature +135°C
- Minimum full recovery +175°C

Specifications & Approvals

- UL E85381 VW-1 600v, 200°C
- RW-2057

Inside Diameter		Wall Thickness	Pack Size	Part Number
Minimum Supplied (mm)	Maximum Recovered (mm)	Nominal Recovered (mm)	Spools (SP)	
2.9	1.7	1.0	50m	SRFR-2.9/1.7-8-SP
4.0	2.9	1.0	50m	SRFR-4.0/2.9-8-SP
7.8	4.6	1.0	50m	SRFR-7.8/4.6-8-SP
10.0	6.5	1.5	30m	SRFR-10/6.5-8-SP
15.0	9.6	1.5	30m	SRFR-15/9.6-8-SP
21.0	13.0	2.0	30m	SRFR-21/13-8-SP
29.0	20.0	2.0	15m	SRFR-29/20-8-SP
41.0	27.0	3.0	15m	SRFR-41/27-8-SP
51.0	33.0	3.0	15m	SRFR-51/33-8-SP

Note:

- Spools are made up of 5m lengths.
- Wall thickness will be less if tubing recovery is restricted during shrinkage.

Part Number Example; SRFR-51/33-8 51.0mm inside diameter, grey tubing, supplied on spools.

Ordering Information

Standard colour: 8=Grey only
 Size selection: The largest size that will recover snugly over the component(s).
 Standard packaging: Spools only SP