

SRFR

Highly flexible, Silicone rubber
1.7:1 heat-shrinkable tubing

Applications

SRFR is a Silicone tubing that is highly flexible at extreme temperatures, with an excellent balance of physical and electrical properties.

Used throughout the medical industry, because of its ability to withstand exposure to sterilisation conditions, additional applications include thyrist or power cable Insulation, fibre optic bundle sheathing, heating element and bus-bar insulation.

Features & Benefits

- Extremely flexible at high & low temperatures
- Highly flame retardant
- Good chemical & solvent resistance
- 1.7:1 shrink ratio

Operating Temperature

- -75°C to +200°C

Installation

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

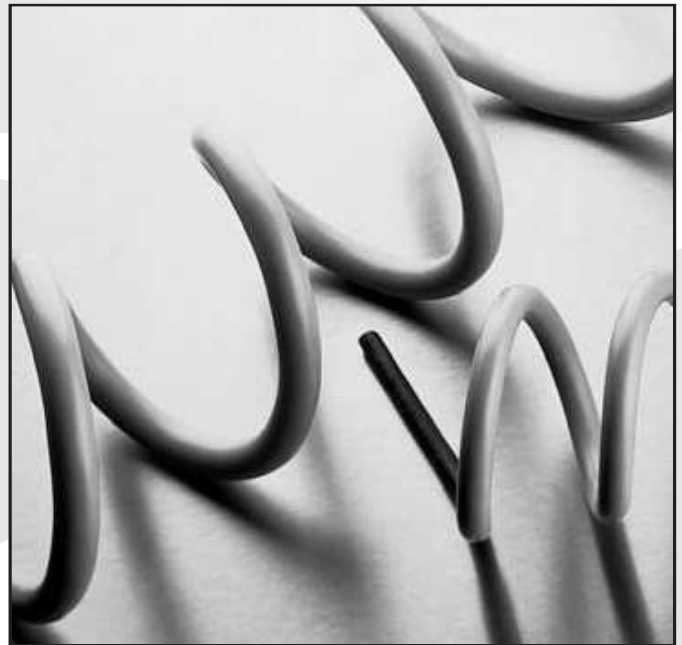
Dimensions (all dimensions are in mm's)

Inside Diameter		Wall Thickness	Standard Packaging & Ordering Description	
As Supplied (min)	After Heating (max)	Wall Recovery (nom)	Spool Pack Size (SP)	Ordering Description
2.9	1.7	1.0	50m	SRFR-2.9/1.7-8
4.0	2.9	1.0	50m	SRFR-4.0/2.9-8
7.8	4.6	1.0	50m	SRFR-7.8/4.6-8
10.0	6.5	1.5	30m	SRFR-10/6.5-8
15.0	9.6	1.5	30m	SRFR-15/9.6-8
21.0	13.0	2.0	30m	SRFR-21/13-8
29.0	20.0	2.0	15m	SRFR-29/20-8
41.0	27.0	3.0	15m	SRFR-41/27-8
51.0	33.0	3.0	15m	SRFR-51/33-8

Note: Wall thickness will be less if tubing recovery is restricted during shrinkage.

Ordering Information

- Standard colour: 8 = (Grey).
 Size selection: The largest size that will recover snugly over the component(s).
 Standard packaging: Spools (SP).
 Ordering description: Specify product, size and colour; e.g. **SRFR-29/20-8-SP** (8=Grey).
Ordering Example: 50m of 2.9mm supplied inside diameter tubing = **SRFR-2.9/1.7-8-SP** (8=Grey).
 30m of 9.6mm recovered inside diameter tubing = **SRFR-15/9.6-8-SP** (8=Grey).



Specifications/Approvals

- UL-224 E85381 VW-I +200°C
- RW-2057