



Modified Polyolefin Outer Jacket

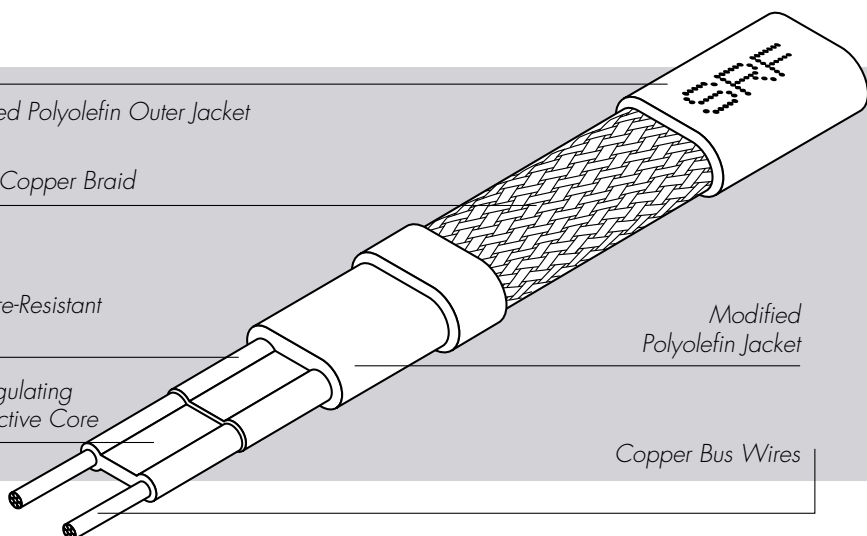
Tinned-Copper Braid

Moisture-Resistant Barrier

Self-Regulating Conductive Core

Modified Polyolefin Jacket

Copper Bus Wires



SRF Self-Regulating Heater Tape

Applications

Power Outputs & Dimensions

Standard Specification

Frost Protection
Temperature Maintenance up to 65°C

	W/m at 10°C	Geometry	Dimensions
SRF10	10	Medium	11.2mm x 6.1mm
SRF16	16	Medium	11.2mm x 6.1mm
SRF24	24	Large	13.4mm x 6.7mm
SRF30	30	Large	13.4mm x 6.7mm

Classification: Safe Area and ATEX Approved (T6) for Hazardous Areas
Traced Surface: Metal Pipes (for applications on plastic pipes, please consult Thermotex for further information regarding suitability and installation)
Chemical Resistance: Mild Inorganic Solutions
Maximum Exposure Temperature: 85°C (intermittent)
Minimum Installation Temperature: -60°C
Minimum Bend Radius: 35mm
Maximum Circuit Lengths: (as follows)

	110V	230V
SRF10	75m	150m
SRF16	60m	125m
SRF24	60m	120m
SRF30	50m	110m

Options

Other Hazardous Area Classifications: FM Approved (T5) Heater Tape is available upon request.
Fluoropolymer Outer Jacket: This option is recommended for applications where increased chemical resistance is required.
Voltage: 110V
230V

Other

Other Hazardous Area Classifications: CE Marked, IECEx and GOST Approved
 Thermotex recommends the use of a 30mA residual current device for maximum safety