



RSFR-105

Economical, non self-extinguishing
Halogen free, heat shrink tubing



Features

- Flexible
- Halogen free
- Temperature:-55°C to 105°C
- Shrink temperature:≥105°C
- RoHS and Sony compliant



Dimension

Size		As Supplied	After Recovery		Standard Package
Inch	mm	Inner Diameter Min(mm)	Inner Diameter Max(mm)	Wall Thickness Nom(mm)	M/spool
3/64	0.6	0.9±0.2	0.40	0.22	200
	0.8	1.1±0.2	0.50	0.22	200
1/16	1.0	1.5±0.2	0.65	0.28	200
	1.5	2.0±0.2	0.85	0.32	200
3/32	2.0	2.5±0.2	1.00	0.35	200
	2.5	3.0±0.2	1.30	0.38	200
1/8	3.0	3.5±0.2	1.50	0.40	200
	3.5	4.0±0.2	1.80	0.42	200
	4.0	4.5±0.2	2.00	0.50	200
	4.5	5.0±0.2	2.30	0.55	100
3/16	5.0	5.5±0.2	2.5	0.55	100
	6.0	6.5±0.2	3.0	0.55	100
1/4	7.0	7.5±0.3	3.5	0.60	100
5/16	8.0	8.5±0.3	4.0	0.60	100
	9.0	9.5±0.3	4.5	0.60	100
3/8	10.0	10.5±0.3	5.0	0.60	100
	11.0	11.5±0.3	5.5	0.60	100
1/2	12.0	12.5±0.3	6.0	0.65	100
	13.0	13.5±0.3	6.5	0.65	100
	14.0	14.5±0.3	7.0	0.70	100
	15.0	15.5±0.4	7.5	0.70	100
5/8	16.0	16.5±0.4	8.0	0.70	100
	17.0	17.5±0.4	8.5	0.80	100
3/4	18.0	19.0±0.5	9.0	0.80	100
	20.0	21.0±0.5	10.0	0.80	100
	22.0	23.0±0.5	11.0	0.90	100
	25.0	26.0±0.5	12.5	0.90	50
1	28.0	29.0±0.5	14.0	0.95	50
	30.0	31.5±1.0	15.0	1.00	50
1-1/4	35.0	36.5±1.0	17.5	1.00	50
	40.0	41.5±1.0	20.0	1.00	50
1-1/2	45.0	46.0±1.0	22.5	1.00	25
	50.0	≥50.0	25.0	1.00	25

Technical Data

Property	Test Method	Typical Performance
Tensile strength (MPa)	ASTM D 2671	≥10.4
Ultimate elongation (%)	ASTM D 2671	≥200
Voltage withstand	2500V,60s	No breakdown
Volume resistivity (Ω · cm)	ASTM D 876	≥10 ¹⁴