



**Dimensions**

Size		Expanded	Recovered		Standard Package M/Spool	Round/Flat
Inch	mm	Internal Diameter (mm)	Internal Diameter (mm)	Wall Thickness (mm)		
3/64	1.2	1.2	0.6	0.25 ± 0.05	200	Round
1/16	1.6	1.6	0.8	0.25 ± 0.05	200	Round
3/32	2.4	2.4	1.2	0.25 ± 0.05	200	Round
1/8	3.2	3.2	1.6	0.25 ± 0.05	200	Round
3/16	4.8	4.8	2.4	0.25 ± 0.05	100	Round
1/4	6.4	6.4	3.2	0.30 ± 0.05	100	Round
3/8	9.5	9.5	4.8	0.30 ± 0.05	50	Round
1/2	12.7	12.7	6.4	0.30 ± 0.05	50	Round
3/4	19.1	19.1	9.5	0.42 ± 0.05	50	Round
1	25.4	25.4	12.7	0.50 ± 0.05	50	Round
1-1/2	38.1	38.1	19.1	0.50 ± 0.05	50	Round

Note: 3:1 shrink ratio is available upon request

Property	Test Method	Typical Performance
Tensile Strength(MPa)	ASTM D 2671	≥30
Elongation(%)	ASTM D 2671	≥150
Tensile	250°CX168hr	≥100
Cold Bend	No cracking	≥220
Flammability	ASTM D 2671	VW-1
Volume resistivity(Ω.cm)	IEC 60093	≥10 <sup>14</sup>

**RSFR-VDF175**

**THIN WALL PVDF Heat Shrink Tubing**

Transparent, thin wall PVDF (polyvinylidene fluoride) heat shrink tubing ideal for electronic, automotive and military applications requiring protection and see-through inspection in aggressive environments



**Features**

- 2:1 shrink ratio
- Long term resistance to diesel, hydraulic fluids and chemicals
- Semi-rigid
- Flame retardant
- High abrasion and cut resistance
- Continuous operating temperature:-55°C-175°C
- Shrink temperature:175°C
- Meets 23053/18