



J. M. Engineering Co.

A collage of images related to engineering and manufacturing, including a blue and white airplane, various colored cables, rolls of yellow and green tape, a green printed circuit board, and a modern building. A large yellow square is positioned behind the 'PRODUCTS' text.

# PRODUCTS

A light gray world map is visible in the background of the central section.

## Heat Shrink Sleeves

### PTFE Teflon Tubing



Visit Us

Manhar Bldg., 3rd Floor, 177,  
Lohar Chawl, Mumbai –  
400002, Maharashtra (INDIA)



Email Us

[info@jmenggco.in](mailto:info@jmenggco.in)



Call Us

T: +91-22-2206 1671  
F: +91-22-2209 0291



**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 X168hr	100
Cold Bend	No cracking	220
Flammability	ASTM D 2671	VW-1
Volume resistivity( .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 - 175
- Fully shrink temperature:175
- Meets 23053/18