

FT-VIT200 Fluoroelastomer (Viton) Heat Shrink Tube

Features:

- Shrink ratio: 2:1
- Working temperature: -55 °C~+200°C
- Shrink temperature: complete shrink at 220°C
- Excellent flame retardant
- Oil resistance and chemical resistance
- Flexibility at high and low temperatures without cracking
- Meets: AMS-DTL-23053/13

Application:

It is especially fit for applications requiring high resistance to corrosive fluids, fuels, lubricants, acids and solvents to prevent wire harnesses, cables and appliances in high-temperature environments.



1. Technical Data

T1.ype your text

Property	Test Method	Standard
Tensile strength(Mpa)	ASTMD 638	≥8.5 Mpa
Breaking elongation	ASTMD 638	≥250 %
Operation temperature range	IEC 60216	-55 °C ~ 200 °C
Heat aging/Breaking elongation	168hrs/250 °C	≥200%
Heat shock	4hrs/330 °C	No cracking
Disruptive strength	ASTMD 2671	≥7.9kv/mm
Volume resistivity	IEC 60093	1X10 ⁹ Ωcm

2. Dimensions

Size		AS Supplied(mm)		After Recovery (mm)		Standard package
Inch	mm	I.D.Min.	I.D. Max.	W.T. Nom.		m/spool
1/8	3.2	3.2	1.6	0.76±0.20		50
3/16	4.8	4.8	2.4	0.89±0.20		50
1/4	6.4	6.4	3.2	0.89±0.20		50
3/8	9.5	9.5	4.8	0.89±0.20		50
1/2	12.7	12.7	6.4	0.89±0.20		50
3/4	19.1	19.1	9.5	1.07±0.30		30
1	25.4	25.4	12.7	1.25±0.30		30
1-1/2	38.1	38.1	19.0	1.40±0.30		15
2	50.8	50.8	25.4	1.65±0.30		15

Remark:

1. Standard color: Black.
2. Special size and cutting pieces are available upon requests.



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