

Heat shrink tube, Viton*-E / RW-200-E, chemical resistance

Raychem premium heat-shrinkable fluorelastomer tubing Viton E or RW-200-E is a crosslinked material designed for a wide range of applications. This heat shrink tube offers resistance to a wide range of fuels, lubricants, acids and solvents at elevated temperatures. VITON* can be used in applications up to +200°C.



Product Facts of heat shrink tube Viton*-E

- 2:1 shrink ratio
- Excellent fluid and temperature resistance
- High resistance to impact and abrasion
- Flexibility at low temperatures without cracking
- Resistance to a wide variety of fuels lubricants, acids and solvents at elevated temperatures

Temperature

Operating range	-55°C to +200°C
Min. shrinking temperature	+100°C
Min. full recovery temperature	+175°C

Specifications and Approvals of heat shrink tube Viton*-E

- Def. Stan. 59-97 Issue 3 Type 4A
- VG95343 Part 5 Type E
- VDE 0341 / Pt 9005
- BS 4G-198 Part 3 Type 12A

Dimensions in mm

Part Number		Inside Diameter		Wall Thickness	Reels in Meter
		As Supplied	After Heating	After Heating	
VITON-E-1/8-0-SP	RW-200-E-1/8-0-SP	3.20	1.60	0.76	50
VITON-E-3/16-0-SP	RW-200-E-3/16-0-SP	4.80	2.40	0.84	50
VITON-E-1/4-0-SP	RW-200-E-1/4-0-SP	6.40	3.20	0.89	50
VITON-E-3/8-0-SP	RW-200-E-3/8-0-SP	9.50	4.80	1.02	50
VITON-E-1/2-0-SP	RW-200-E-1/2-0-SP	12.70	6.40	1.22	30
VITON-E-3/4-0-SP	RW-200-E-3/4-0-SP	19.00	9.50	1.45	30
VITON-E-1-0-SP	RW-200-E-1-0-SP	25.40	12.70	1.78	30
VITON-E-1-1/2-0-SP	RW-200-E-1-1/2-0-SP	38.00	19.10	2.41	15
VITON-E-2-0-SP	RW-200-E-2-0-SP	51.00	25.40	2.79	15

Standard Colour

Colour	Black
Ordering Code	0

* VITON is a registered Trademark of DuPont Performance Elastomers.

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