

TUBING

RW-200-E (formerly Viton-E®)

High temperature, chemically resistant,
Fluoroelastomer, 2:1 heat-shrinkable tubing

Applications

Based upon a crosslinked Fluoroelastomer material, RW-200-E is resistant to a wide range of fuels, lubricants, acids and solvents at elevated temperatures. RW-200-E is highly flame retardant and meets stringent military specifications. Quick and easily installed, resistant to weather, radiation and ozone, RW-200-E is tough and versatile making it suitable for harness protection in a wide range of high performance applications.

Features & Benefits

- Highly flame retardant
- Excellent fluid and temperature resistance
- 2:1 shrink ratio

Operating Temperature

- -55°C to +200°C

Installation

- Minimum shrink temperature +100°C
- Minimum full recovery +175°C

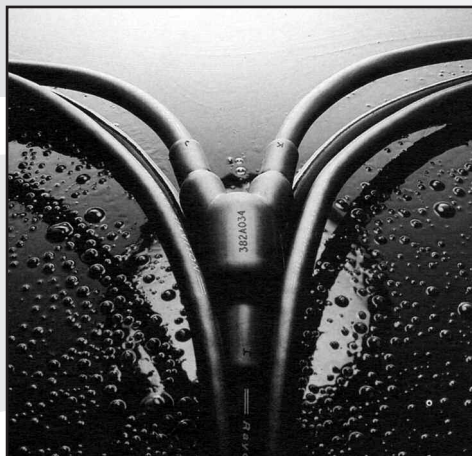
Dimensions (all dimensions are in mm)

Inside Diameter		Wall Thickness	Pack Size	Description
As Supplied (min)	After Heating (max)	Wall Recovery (nom)	Spools (SP)	
3.2	1.6	0.78	50m	RW-200-E-1/8-0
4.8	2.4	0.83	50m	RW-200-E-3/16-0
6.4	3.2	0.85	50m	RW-200-E-1/4-0
9.5	4.8	0.97	50m	RW-200-E-3/8-0
12.7	6.4	1.13	30m	RW-200-E-1/2-0
19.0	9.5	1.40	30m	RW-200-E-3/4-0
25.4	12.7	1.68	30m	RW-200-E-1-0
38.0	19.0	2.15	15m	RW-200-E-1-1/2-0
51.0	25.4	2.80	15m	RW-200-E-2-0

Note: Wall thickness will be less if tubing recovery is restricted during shrinkage. RW-200-E is also available in a thin wall version e.g. RW-200-1/2-0-SP. For more information please contact us.

Ordering Information

- Standard colour: 0 = Black.
Size selection: The largest size that will recover snugly over the component(s).
Standard packaging: Spools (SP).
Ordering description: Specify product name, size, colour and packaging: e.g. RW-200-E-1/8-0-SP.
Ordering Example: 3.2mm recovered inside diameter tubing in black, supplied on spools
= RW-200-E-1/4-0-SP.



Specifications/Approvals

- Def Stan 59-97 Issue 3 Type 4A
- VG-95343 Part 5 Type E
- RW-3037
- B5 4G-198-3 Type 12A
- VDE-0341 Part 9005