

Protection for Wire Bundles, Connectors, Terminals and Splices



**RW-200/RW-200-E Tubing**

**Heat-shrinkable, chemical-resistant, high-temperature tubing.**



**RW-200/RW-200-E Tubing**

Premium heat-shrinkable tubing fabricated from fluoro-elastomers – a crosslinked material designed for a wide range of applications.

It is available in two configurations. RW-200-E is the thickest wall version. RW-200 has the thinnest wall for lighter weight applications.

Offering fluid resistance, RW-200 tubing can be used in applications up to 200 °C [392 °F].

**Benefits**

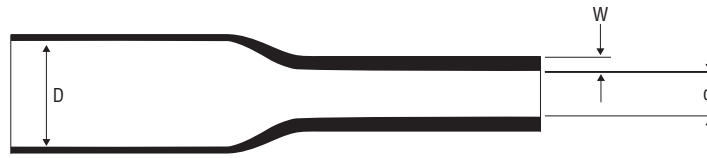
- High resistance to impact and abrasion
- Resistance to a wide variety of fuels, lubricants, acids, and solvents at elevated temperatures
- Flexibility at low temperatures without cracking
- RoHS/ELV compliant

RW-200/RW-200-E

**Product Features**

**RW-200/RW-200-E Tubing**

- **Operating Temperature Range**  
RW-200: -40°C to +200°C  
(-40°F to 392°F)  
RW-200-E: -55°C to +200°C  
(-67°F to 392°F)
- Minimum shrink temperature: 100°C (212°F)
- Minimum full recovery temperature: 175°C (347°F)
- Flame retarded
- 2:1 shrink ratio



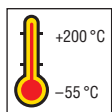
**Product Dimensions**

Size	Inside Diameter		Wall Thickness*	
	D (min) Expanded as Supplied	d (max) Recovered after Heating	W (nom) Recovered after Heating	
			RW-200-E	RW-200
1/8	3.2 (0.125)	1.6 (0.062)	0.76 (0.030)	0.76 (0.030)
3/16	4.8 (0.187)	2.4 (0.093)	0.84 (0.033)	0.89 (0.035)
1/4	6.4 (0.250)	3.2 (0.125)	0.89 (0.035)	0.89 (0.035)
3/8	9.5 (0.375)	4.8 (0.187)	1.02 (0.040)	0.89 (0.035)
1/2	12.7 (0.500)	6.4 (0.250)	1.22 (0.048)	0.89 (0.035)
5/8	15.9 (0.625)	7.9 (0.312)	–	1.07 (0.042)
3/4	19.1 (0.750)	9.5 (0.375)	1.45 (0.057)	1.07 (0.042)
7/8	22.2 (0.875)	11.1 (0.437)	–	1.25 (0.049)
1	25.4 (1.000)	12.7 (0.500)	1.78 (0.070)	1.25 (0.049)
1 1/4	31.8 (1.250)	15.9 (0.625)	–	1.40 (0.055)
1 1/2	38.1 (1.500)	19.1 (0.750)	2.41 (0.095)	1.40 (0.055)
2	50.8 (2.000)	25.4 (1.000)	2.79 (0.110)	1.65 (0.065)

\*) Wall thickness will be less if tubing recovery is restricted during shrinkage.

**Ordering Information**

<b>Standard Colour</b>	Black (0)						
<b>Size Selection</b>	Always order the largest size that will shrink snugly over the component to be covered. Special order sizes are available upon request.						
<b>Ordering Description</b>	Specify product name, size and colour (for example RW-200-E-1/4-0, RW-200-1/2-0)						
<b>Specifications/Approvals</b>	<table border="1"> <thead> <tr> <th>Series</th> <th>TE</th> </tr> </thead> <tbody> <tr> <td>RW-200</td> <td>RW-3037</td> </tr> <tr> <td>RW-200-E</td> <td>RW-3037</td> </tr> </tbody> </table>	Series	TE	RW-200	RW-3037	RW-200-E	RW-3037
Series	TE						
RW-200	RW-3037						
RW-200-E	RW-3037						



Operating Temperature Range (RW-200-E)



Shrinking Ratio



Shrink Temperature



Flame Retarded



Fluid Resistant