

CB03334007 ✓ ACTIVE

RAYCHEM | RAYCHEM RW-200

TE Internal #: CB03334007

Black, 2:1, Single Wall Tubing, Shrinks To .125 in [3.18 mm],  
Crosslinked Fluoroelastomer, .25 in [6.35 mm] Inner Diameter,  
RAYCHEM RW-200

[View on TE.com >](#)



Heat Shrink Tubing > Single Heavy Wall RW 200 E: Heat Shrink Tubing, 2:1 Shrink Ratio



Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **6.35 mm [ .25 in ]**

Recovered Inside Diameter (Max): **3.18 mm [ .125 in ]**

Shrink Ratio: **2:1**

[All Single Heavy Wall RW 200 E: Heat Shrink Tubing, 2:1 Shrink Ratio \(12\)](#)

## Features

### Product Type Features

Wall Type	Single Wall
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### Body Features

Fluid Type	Aviation Fuel, Hydraulic Fluid, Lubricating Oil, Water
Material Systems Code	200
Primary Product Color	Black
Shrink Ratio	2:1
Primary Product Material	Crosslinked Fluoroelastomer
Flexibility	Flexible

### Dimensions

Recovered Wall Thickness (Nominal)	1 mm[.039 in]
Expanded Inside Diameter (Min)	6.35 mm[.25 in]
Recovered Inside Diameter (Max)	3.18 mm[.125 in]
Tubing Size Range	3.18 – 6.35 mm[.125 – .25 in]

### Usage Conditions

Shrink Temperature (Min)	175 °C
Tubing Flammability Type	Flame-Retardant



Operating Temperature Range	-40 – 200 °C
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Recovery Temperature	175 °C
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**Operation/Application**

Mechanical Resistance	Fluids
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**Packaging Features**

Packaging Method	Piece
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**Other**

Meets Low Outgassing Requirements	No
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Product Source	US
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**Product Compliance**

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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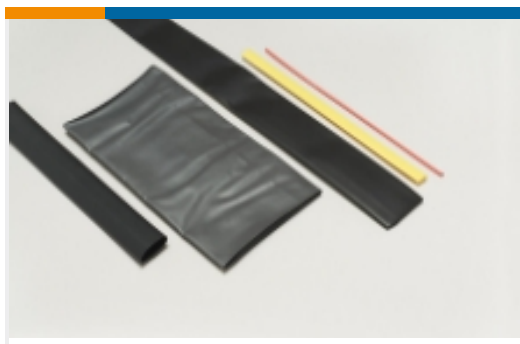
Halogen Content	Out of Scope - excluded from Halogen requirements
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

**Also in the Series | RAYCHEM RW-200**



Heat Shrink Tubing(24)

## Customers Also Bought

TE Part #ZPF000000000114555  
DTS 21 Y 15-97 PN-A1453

TE Part #ZPF000000000105437  
DTS 21 Y 17-06 PN 975F

TE Part #ZPF00000000004185  
768-0268-06 N

TE Part #ZPF000000000004216  
768-0271-18 E

TE Part #ZPF000000000097343  
768-0319-38 E

TE Part #ZPF000000000097873  
768-0330-39 E

TE Part #JN1003B08-35PN  
RECEPT. SQ. FLANGE

TE Part #JN1003B08-98PN1  
RECEPT.SQ.FLG.#8(HDJ)

TE Part #SB0565  
SONDE CE\_KN\_ \_\_\_\_ 1515\_\_ 1PT1

## Documents

### Product Drawings

[RW-200-E-1/4-0-SP](#)

English

### Datasheets & Catalog Pages

[raychem-tubing-product-selection-guide](#)

English

[1654025\\_Sec3\\_RW-200\\_RW-200E](#)

English



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**Product Specifications**

[Raychem Fluoroelastomer Tubing Flexible, Fluid Resistant, Heat-Shrinkable](#)

English

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**Product Environmental Compliance**

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

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French

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