



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): **9.53 mm [.375 in]**

Recovered Inside Diameter (Max): **4.75 mm [.187 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)	1.15 mm[.045 in]
Expanded Inside Diameter (Min)	9.53 mm[.375 in]
Recovered Inside Diameter (Max)	4.75 mm[.187 in]
Tubing Size Range	4.75 – 9.53 mm[.187 – .373 in]

Usage Conditions

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



Operating Temperature Range	-40 – 200 °C
Recovery Temperature	175 °C

Operation/Application

Mechanical Resistance	Fluids
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Packaging Features

Packaging Method	Piece
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Other

Meets Low Outgassing Requirements	No
Product Source	UK

Product Compliance

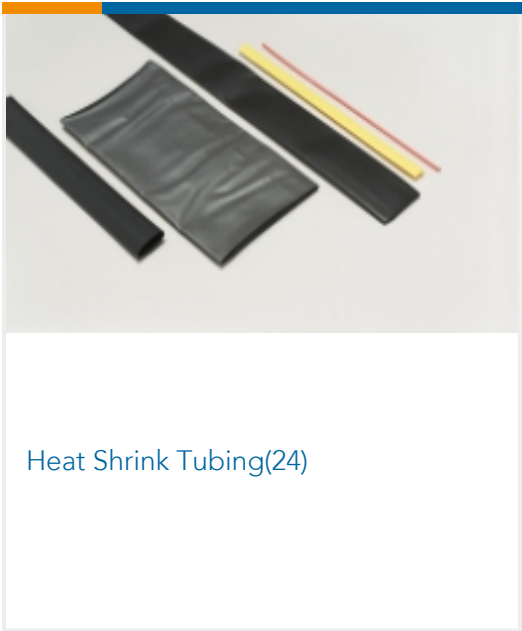
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

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



Customers Also Bought

TE Part #1-1825097-1
TPB11FGRA004

TE Part #CB03294012
RW-200-E-1/8-0-SP

TE Part #EK7286-000
202S163-25C-0

TE Part #708476-1
XCT 70-10 EQ

TE Part #ZPF0000000000004549
901 N 92 R 37-2 PN

TE Part #ZPF0000000000204257
FDBA 60-10-6 PN-K-A517

TE Part #ZPF0000000000020198
GTE 20-03-090

Documents

Product Drawings

RW-200-E-3/8-0-SP

English

Datasheets & Catalog Pages

raychem-tubing-product-selection-guide

English

1654025_Sec3_RW-200_RW-200E

English

Product Specifications

Raychem Fluoroelastomer Tubing Flexible, Fluid Resistant, Heat-Shrinkable

English