RBK-ILS-125-NR3-0-65MM ✔ ACTIVE

RAYCHEM | RAYCHEM RBK-ILS

TE Internal #: 0021036003

Heat Shrink Tubing, Black, 4:1, Dual Wall, Shrinks To 2.4 mm [.094 in], Irradiated Modified Polyolefin, RAYCHEM RBK-ILS

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Heat Shrink Tubing > RBK-ILS Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Wall Type: **Dual Wall**

Expanded Inside Diameter (Min): **11 mm [.433 in]**

Recovered Inside Diameter (Max): **2.4 mm [.094 in]**

All RBK-ILS Heat Shrink Tubing (73)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Dual Wall

Body Features

Fluid Type	Typical Automotive Fluids, Water
Primary Product Color	Black
Shrink Ratio	4:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid

Dimensions

Product Length	65 mm[2.559 in]
Recovered Wall Thickness (Tolerance)	1.8 mm[.071 in]
Expanded Inside Diameter (Min)	11 mm[.433 in]
Recovered Inside Diameter (Max)	2.4 mm[.094 in]
Tubing Size Range	2.4 – 11 mm[.094 – .433 in]

Usage Conditions

Resistance Properties	Immersion Protection, Moisture
Shrink Temperature (Min)	135 °C

Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Recovery Temperature	110 °C

Operation/Application

Mechanical Resistance	Abrasion, Fluids

Product Availability

Applicable Region	Global

Packaging Features

Packaging Method	Piece

Other

Meets Low Outgassing Requirements	No
Product Source	Czech Republic

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

Compatible Parts

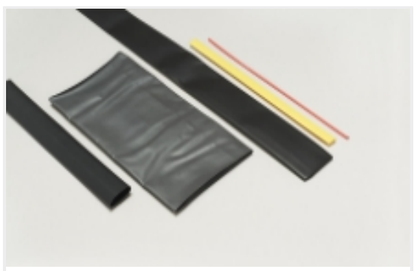


TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | RAYCHEM RBK-ILS



Dual Wall Tubing(73)



Heat Shrink Tubing(73)

Customers Also Bought



TE Part #EG41060001
ES-CAP-NO.2-B9-0-50MM

TE Part #CR1180-000
MT-LWA-3/64-X-STK



TE Part #CAT-HST-QSZH
QSZH Heat Shrink Tubing



TE Part #0021036002
RBK-ILS-125-NR3-0-50MM



TE Part #7592454001
MT5000-3/8-X-SP



TE Part #NB55786001
CGPT-1.6/0.8-0-650MM



TE Part #1494116001
RNF-3000-NR554-0-40MM



TE Part #1248596001
RNF-3000-NR553-0-30MM

TE Part #C438454001
MT2000-3.8-2-MB-SP

Documents

Product Drawings

RBK-ILS-125-NR3-0-65MM

English

Datasheets & Catalog Pages

Selecting_Correct_Tubing_1216

English

RBK-ILS Pages from 1654296-3

English

Application Tooling for Raychem Heat Shrink Product

English

Measuring_Single_Wall_Tubing

English

Product Specifications

Application Specification

English