

HEATSHRINK END CAP 100-52MM

Part Number: SRE5



Features

- Seals cable ends during installation or storage. Made from cross-linked Polyolefin with hot melt glue liner which bonds cap to the cable jacket
- Resistant to UV rays, aggressive soils, chemicals and corrosion
- Quick reliable seal

Heatshrink End Cap 100-52MM

Heatshrink end caps are used for sealing cable ends during installation or storage. They are made from crosslinked polyolefin and have a hot melt glue liner that bonds the cap to the cable jacket.

Heatshrink End Cap Features

- ò Quick reliable seal of cable ends
- ò Watertight and unlimited storage life
- ò Highly resistant to ultraviolet rays, aggressive soils, chemicals and corrosion

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.

Instructions

The end cap should be shrunk onto the cable end starting the shrinkage process from the closed end. Once shrink is complete glue should extrude from the edges of the cap.

Technical Data

Conformant Standards: IEC:VDE:DIN

Material: Cross-linked polyolefin with thermoplastic sealant

Continuous Operating Temp: -35°C to +110°C

Shrinkage Temp: Starts 105°C Completed 135°C

Tensile Strength: 12MPa

Elongation at Break Point: 500%

Longitudinal Shrinkage: 10%

Breakdown Voltage: 10kV/mm wall thickness

Volume Resistivity: 1.0×10^{14} ohms cm

Water Absorption: Flammability: Do not use in flame prone areas

UV Resistance: Passed ISO 1408

Ordering Information

Line drawing available. See Technical Data.

Part No. Inner Diameter DCable Range O.D. (mm) Recovered Wall Thickness W (mm) Length L (mm)

Pre Shrink (mm) After Shrink (mm)

SRE0622-42.025

SRE11244-102.640

SRE22066-162.855

SRE3401618-323.390

SRE4552628-483.5103

SRE4.5753636-55 4.0 75

SRE51005255-904.0140

SRE61206065-1104.0150

SRE71456070-1304.0150

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Unlined Heatshrink End Cap also available

Part No. Inner Diameter D Recovered Wall Thickness W (mm) Length L (mm)

Pre Shrink (mm) After Shrink (mm)

SRE4U55263.5103

SRE4U-LONG75354.0180

SRE5U100524.0140

SRE6U120604.0150

SRE6U-LONG100454.0200

Additional Information

Certificate of Materials Conformance

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Line Drawing

[Download Line Drawing](#)

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