Heat shrinkable straight-through joint

LVK - adhesive lined

LVK is a heat shrinkable straight-through joint for universal connecting of unarmoured polymeric cables or conductors insulated with PVC, PE and XLPE. Suitable for compression and mechanical connectors on aluminium or copper cables. Voltage level 0.6/1.0 (1.2) kV.

Features and benefits

- Universally suitable to connect cables and conductors
- · Immediately ready for use
- Using a high-quality thermoplastic inner adhesive
- Good corrosion protection properties with excellent abrasion resistance and weather resistance
- TCP (thermo chromatic paint) spots indicate the sleeve has been sufficiently heated
- Resistant to chemical agents and alkaline earths
- Excellent shrink behavior
- High UV resistance
- Halogen free

Content of Set / Kit

Without

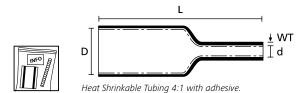
connector!

Outer sleeve, inner sleeves, cleaning cloth, emery cloth, installation instructions



MATERIAL	Polyolefin, cross-linked (PO-X)
Colour	Black (BK)
Shrink Ratio	up to 4:1
Operating Temperature	-55 °C to +110 °C
Min. Shrink Temperature	+120 °C
Softening Point Adhesive	+105 °C
Longitudinal change after shrinkage	-10 % max.
Dielectric Strength	20 kV/mm according to ASTM D 2671





Conductor Inner Inner Inner Outer Outer Outer Tubing No. of Tubing Tubing Tubing Tubing Tubing Size Inner Range Supplied Recov. Length Supplied Recov. Length TYPE sleeves mm² Ø D min. Ø d max. (L) Ø D min. Ø d max. (L) Article-No. LVK-4x16-50 380-04008 4 16-50 22.0 6.0 170 55.0 16.0 550 LVK-4x25-150 4 250 105.0 800 380-04010 25-150 33.0 8.0 25.0 LVK-4x25-95 4 25-95 33.0 8.0 250 75.0 20.0 800 380-04009 LVK-4x95-300 4 95-300 40.0 12.0 280 130.0 35.0 900 380-04011 LVK-5x1.5-16 5 1.5-16 19.0 3.2 125 48.0 12.0 450 380-04006 LVK-5x1.5-6 5 1.5-6 12.0 3.0 70 48.0 12.0 250 380-04005 LVK-5x6-25 6.0 125 55.0 16.0 380-04007 5 6-25 22.0 500

All dimensions in mm. Subject to technical changes. Minimum Order Quantity (MOQ) may differ from package content.