



Heat shrinkable straight-through joint with mechanical connectors

LVK-C - adhesive lined

LVK-C is a heat shrinkable straight-through joint for universal connecting of unarmoured polymeric cables or conductors insulated with PVC, PE and XLPE. With mechanical connectors for 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
- With mechanical connectors
- Halogen free

Content of Set / Kit

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



LVK-C - Heat shrinkable straight-through joint with connectors.



LVK-C: Outer sleeve, inner sleeves, mechanical connectors, cleaning cloth, emery cloth, installation instructions.



With connector!



Heat Shrinkable Tubing 4:1 with adhesive.

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

HF ✓

RoHS ✓

TYPE	No. of Inner sleeves	Conductor Size Range mm ²	Inner Tubing Supplied Ø D min.	Inner Tubing Recov. Ø d max.	Inner Tubing Length (L)	Outer Tubing Supplied Ø D min.	Outer Tubing Recov. Ø d max.	Outer Tubing Length (L)	Article-No.
LVK-C-4x16-50	4	16-50	22.0	6.0	170	55.0	16.0	550	380-04016
LVK-C-4x25-150	4	25-150	33.0	8.0	250	105.0	25.0	800	380-04018
LVK-C-4x25-95	4	25-95	33.0	8.0	250	75.0	20.0	800	380-04017
LVK-C-5x1.5-16	5	1.5-16	19.0	3.2	125	48.0	12.0	450	380-04014
LVK-C-5x1.5-6	5	1.5-6	12.0	3.0	70	48.0	12.0	250	380-04013
LVK-C-5x6-25	5	6-25	22.0	6.0	125	55.0	16.0	500	380-04015

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