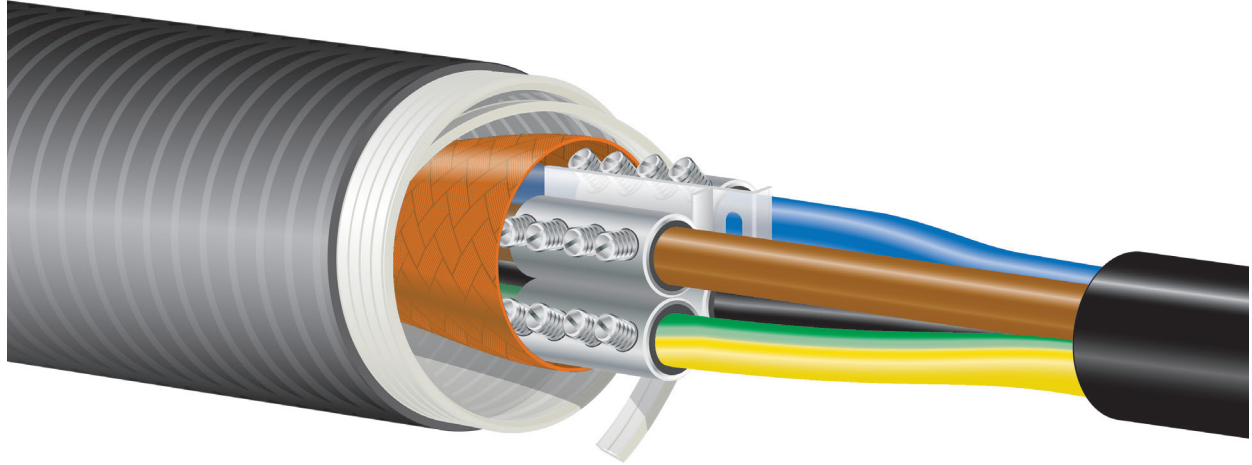


COLD SHRINK LV STRAIGHT JOINTS



Filoform Coldshrink Straight Joints are manufactured from high quality EPDM, and intended for use on Single or Multi-core XLPE/EPR/PVC/PILC cables, rated 600/1000volts.

They offer exceptional protection against the ingress of moisture, and high resistance to the corrosive

elements normally found in Hazardous Area installations.

The CJ-range offers a modern solution to the issue of using Hot Air Guns or a Naked Flame in sensitive areas, and is ideally suited to cable tray or direct buried applications.

Material	High Quality EPDM
Temperature Range	-30°C to 90°C
Voltage	0.6/1kV up to 3.3kV
Cable Range	1.5mm ² to 300mm ² 4 Core
Connectors	Mechanical Connectors supplied as standard
Armour Earth Kit	Knitted Copper Mesh with Constant Force Springs

EPDM Hardness	Shore A (43) ASTM D 2240
EPDM Tensile Strength	MPa 9 ASTM D 412
Volume Resistivity (Ω.cm)	≥1x10 ¹⁴ EC 60093
EPDM Colour	Black
Elongation at Break	600% ASTM D 412
EPDM Outer Tubes	Other Tube Lengths Available

- No Heat Source Required
- Suitable for 1, 2, 3, 4 Cores
- Suitable for Mechanical Connectors

Product Code	Cable Range	Max Number of Cores	Outer Tube	Outer Tube Length
FILOSHRINK CJ-1	1.5mm - 6mm ²	4 Core	Ø35	229mm Single Tube
FILOSHRINK CJ-2	10mm - 25mm ²	4 Core	Ø40	254mm Single Tube
FILOSHRINK CJ-3	35mm - 70mm ²	4 Core	Ø53	305mm Single Tube
FILOSHRINK CJ-4	95mm - 150mm ²	4 Core	Ø70	457mm Single Tube
FILOSHRINK CJ-5	185mm - 240mm ²	4 Core	Ø104	508mm Two Tubes
FILOSHRINK CJ-6	300mm ²	4 Core	Ø150	610mm Two Tubes

All dimensions in mm