Straight connection joint



The Filoform range of cast resin Straight Joints are approved in accordance with DIN EN 50393 (VDE 0278:393):2006-11, and are suitable for use with both armoured and unarmoured cables up to and including 1kv. The joints are suitable for use on most cable types, including PILC, XLPE, PVC and EPR, and can be supplied complete with armour earth kit and mechanical connectors as standard.

The standard Straight Joints can be upgraded to suit 3.3kv by using a separate supplementary kit.

Designed for UK armoured cables to allow plenty of room to work.



Image shown 95mm 4 core SWA cross cored connection

| Item number | Description | Cable Diameter (mm) | Dimensions (mm) |
|-------------|------------------------------------|---------------------|-----------------|
| CM0 | Straight 6 (Injection Moulded) | Ø 5 - 20 | L200 x Ø35 |
| CM1 | Straight 16 (Injection Moulded) | Ø 8 - 30 | L250 x Ø45 |
| CM2 | Straight 25 (Injection Moulded) | Ø 10 - 34 | L320 x Ø60 |
| CM2.5 | Straight 35/70 (Injection Moulded) | Ø 26 - 53 | L355 x Ø72 |
| CM3 | Straight 95 (Injection Moulded) | Ø 30 - 48 | L450 x Ø75 |
| CM4 | Straight 120 (Injection Moulded) | Ø 37 - 67 | L547 x Ø108 |
| CM5 | Straight 185 (Vacume Formed) | Ø 62 - 68 | L700 x Ø140 |
| CM6 | Straight 300 (Vacume Formed) | Ø 45 - 70 | L800 x Ø160 |
| CM7 | Straight 400 (Vacume Formed) | Ø 70 - 105 | L1345 x Ø155 |

^{**3.3}KV joints available. Please contact our technical department on 0044 1189 88687388

Features

- Type tested according to: EN 50393:2006-11
- Hydrolysis resistant polyurethane resin in a transparent 2 component bag
- Strong transparent shells
- Fully waterproof, no resin leakage
- Cable spacers included
- Complete kit, sealing tape, sandpaper, and protective gloves also included
- Installation instructions with clear drawings
- · Quick and easy installation
- Connectors and earthing kits available on request
- Type tested according to: IEC 60455-3-8:2013