

Straight Cable Splicing Kit



These joints are suitable for use in cathodic protection and power transmission. It can be used underground, underwater and in cable conduit or ducts. The joints are approved in accordance with the standard DIN EN 50393 (VDE 0278-393).

Features:

- Hydrolysis resistant polyurethane resin in a transparent 2 component bag
- Strong transparent shells
- Fully waterproof, no leakage of resin
- Cable spacers included
- Complete kit, sealing tape, sandpaper, and protective gloves inclusive
- Installation instructions with clear drawings
- Easy and quick installation
- Connectors and earthing kits available on request
- Distance spacers included (version 4x10mm² - 4x25mm²)

Item Number	Description	Cable Diameter (mm)	Dimensions (mm)
80162	Straight connection joint till 4 x 4mm ²	Ø 3 – 18	160 L x 40 Dia.
80163	Straight connection joint till 4 x 16mm ²	Ø 6 – 28	189 L x 40 Dia.
80164	Straight connection joint till 4 x 15mm ²	Ø 12 – 32	250 L x 45 Dia.
80164B	Straight connection joint till 4 x 25mm ²	Ø 1 – 34	320 L x 60 Dia.

Note: Joints are available with compression ferrules which will also create more room when jointing.

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1. Remove the aluminium outer bag taking care not to damage the clear inner bag. Immediately use the resin after opening the aluminium outer bag.

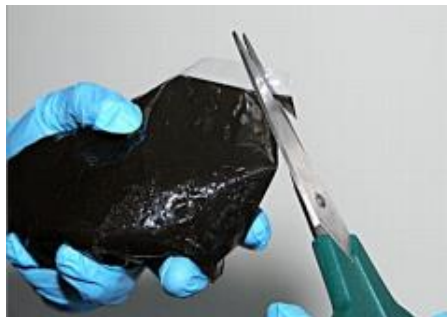
Attention: Do not mix different types or brands of resins. Take steps to prevent damage as a result of spilling resin. Wear disposable gloves and process only in a well ventilated room.



2. Remove the separator from the centre of the bag.



3. Mix contents by kneading vigorously for at least two minutes. Make certain all the resin compound is squeezed from the corners and edges of the bag.



4. Pouring of the resin: Cut a small edge from the bag. Carefully pour the resin into the joint shell. Empty (hardened) resin packs can be disposed as regular waste material.