

Divisible duct repair kit



The Filoform divisible duct repair kit is suitable for connecting and repairing subducts which contain a cable. Our divisible sealing system enables you to install it easily onto to existing installations.

By applying the locking keys onto the shells the rubber insert is compressed and creates a firm gas and watertight seal of 0,5 bar.

The locking keys can now also be mounted with use of pliers. The new grip rings create a high strain relief on the ducts. Suitable for blowing in new cables.

Features

- Gas and watertight up to 0,5 bar
- During 30 minutes up to 10 bar
- For connecting and repairing of damaged ducts
- Applicable for direct burying
- Suitable for retro fitting
- Easy installation
- Slim design
- Rubbers seals with color coding

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Specifications

Dimensions

| | |
|--|--------------|
| Divisible repair kit 4 / 5 / 6 / 7 / 8 / 10 / 12 / 14 / 16mm | 42mm x 145mm |
| Divisible repair kit 18 / 20 / 25 | 49mm x 145mm |

Material specifications

| | |
|--|---------------------------|
| Material shells + closing keys | Glass fibre reinforced PA |
| Materiaal insert | TPE |
| Seal tightness of divisible duct repair kits to duct | 0,5 bar |

The measure-speed is 100mm/minTemperature 20°C

Tensile strenght duct seal from the duct

| Duct size (OD) | Value (N) |
|----------------|-----------|
| 5mm | >100 N |
| 7mm | >125 N |
| 8mm | >160 N |
| 10mm | >200 N |
| 12mm | >250 N |
| 14mm | >350 N |
| 16mm | >500 N |
| 20mm | >550 N |

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Products

| Art.nr. | Product Name | Colour | Duct outside diameter (mm) | Order unit |
|---------|--------------------------------|--------|----------------------------|---------------|
| 823505 | Divisible duct repair kit 5mm | gray | 5 | 10 pcs/carton |
| 823506 | Divisible duct repair kit 6mm | black | 6 | MOQ 500pcs |
| 823507 | Divisible duct repair kit 7mm | blue | 7 | 10 pcs/carton |
| 823508 | Divisible duct repair kit 8mm | white | 8 | 10 pcs/carton |
| 823510 | Divisible duct repair kit 10mm | red | 10 | 10 pcs/carton |
| 823512 | Divisible duct repair kit 12mm | green | 12 | 10 pcs/carton |
| 823514 | Divisible duct repair kit 14mm | yellow | 14 | 10 pcs/carton |
| 823516 | Divisible duct repair kit 16mm | purple | 16 | 10 pcs/carton |
| 823518 | Divisible duct repair kit 18mm | cyan | 18 | 10 pcs/carton |
| 823520 | Divisible duct repair kit 20mm | brown | 20 | 10 pcs/carton |
| 823525 | Divisible duct repair kit 25mm | orange | 25 | 10 pcs/carton |