



# Divisible Seals for Microducts

For 10-25 mm Microducts

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## Features

- Highly water and gas tight
- For microducts from 10 to 25 mm
- For nano cables or micro cables from 1.5 to 12 mm
- Retro-fit design

## Application

The divisible seals for microducts provide a gas and watertight seal for open duct ends installed with nano cables or micro cables.

The seals are tested for best functionality in combination with the Hexatronic Raptor nano cables and Viper micro cables.

## Design

The seals are designed to be installed after the fiber or cable has been blown in to the microduct.

This type of seal is intended for nano cables or micro cables and consist of a black, split main body and a rubber seal.

The seal is compressed by pushing and screwing the main body towards the duct. These seals are available for 10 to 25 mm microducts.

## Product Information

**Plastic housing:** Glass fiber reinforced polyamide

**Rubber seal:** TPE

## Technical Information

|                             |   |
|-----------------------------|---|
| <b>Product Color</b>        | Black body, color coded rubber seal   |
| <b>IP Rating</b>            | IP68, 5 m   |
| <b>Installation Notes</b>   | Ensure that the connector is pushed thoroughly with a screwing motion towards the duct to compress the rubber seal around the cable. Failure doing this operation will result in potential leakage. |
| <b>Ordering Information</b> | The articles are ordered in individual pieces, but delivered in packs with defined quantities. See pack size in the article list below.   |

## Articles 32

| Article name  | Color  | Layout        | Dimensions [mm] | Weight [kg] | Form of Delivery |
|---|--------|---------------|-----------------|-------------|------------------|
| <b>10mm Divisible Seal 2.5-3.5mm</b><br>MPB30608/10A  | Blue   | 10 (2.5-3.5)  | 32 × 25         | 0.017       | 25 pcs/ pack     |
| <b>10mm Divisible Seal 5.0-6.5mm</b><br>MPB30608/10B  | Red    | 10 (5.0-6.5)  | 32 × 25         | 0.017       | 25 pcs/ pack     |
| <b>10mm Divisible Seal 6.5-7.5mm</b><br>MPB30608/10C  | Blue   | 10 (6.5-7.5)  | 32 × 25         | 0.017       | 25 pcs/ pack     |
| <b>10mm Divisible Seal 3.5-5.0mm</b><br>MPB30608/10D  | Green  | 10 (3.5-5.0)  | 32 × 25         | 0.017       | 25 pcs/ pack     |
| <b>10mm Divisible Seal 1.5-2.5 mm</b><br>MPB30608/10F | Purple | 10 (1.5-2.5)  | 32 × 25         | 0.017       | 25 pcs/ pack     |
| <b>12mm Divisible Seal 2.5-3.5mm</b><br>MPB30608/12A  | Blue   | 12 (2.5-3.5)  | 32 × 25         | 0.017       | 25 pcs/ pack     |
| <b>12mm Divisible Seal 5.0-6.5mm</b><br>MPB30608/12B  | Red    | 12 (5.0-6.5)  | 32 × 25         | 0.017       | 25 pcs/ pack     |
| <b>12mm Divisible Seal 6.5-8.0mm</b><br>MPB30608/12C  | Blue   | 12 (6.5-8.0)  | 32 × 25         | 0.017       | 25 pcs/ pack     |
| <b>12mm Divisible Seal 7.0-8.5mm</b><br>MPB30608/12D  | Blue   | 12 (7.0-8.5)  | 32 × 25         | 0.017       | 25 pcs/ pack     |
| <b>12mm Divisible Seal 3.5-5.0mm</b><br>MPB30608/12E  | Green  | 12 ( 3.5-5.0) | 32 × 25         | 0.017       | 25 pcs/ pack     |
| <b>12mm Divisible Seal 1.5-2.5 mm</b><br>MPB30608/12F | Purple | 12 (1.5-2.5)  | 32 × 25         | 0.017       | 25 pcs/ pack     |
| <b>14mm Divisible Seal 5.0-6.5mm</b><br>MPB30608/14A  | Red    | 14 (5.0-6.5)  | 34 × 29         | 0.018       | 25 pcs/ pack     |
| <b>14mm Divisible Seal 8.0-10mm</b><br>MPB30608/14B   | Gray   | 14 (8.0-10.0) | 34 × 29         | 0.018       | 25 pcs/ pack     |
| <b>14mm Divisible Seal 6.5-8.0mm</b><br>MPB30608/14C  | Blue   | 14 (6.5-8.0)  | 34 × 29         | 0.018       | 25 pcs/ pack     |
| <b>14mm Divisible Seal 1.5-2.5 mm</b><br>MPB30608/14F | Purple | 14 (1.5-2.5)  | 34 × 29         | 0.018       | 25 pcs/ pack     |
| <b>14mm Divisible Seal 3.5-5.0mm</b><br>MPB30608/14G  | Green  | 14 (3.5-5.0)  | 34 × 29         | 0.018       | 25 pcs/ pack     |
| <b>16mm Divisible Seal 1.5-2.5mm</b><br>MPB30608/16A  | Purple | 16 (1.5-2.5)  | 34 × 29         | 0.018       | 25 pcs/ pack     |
| <b>16mm Divisible Seal 3.5-5.0mm</b><br>MPB30608/16B  | Green  | 16 (3.5-5.0)  | 34 × 29         | 0.018       | 25 pcs/ pack     |
| <b>16mm Divisible Seal 5.0-6.5mm</b><br>MPB30608/16C  | Red    | 16 (5.0-6.5)  | 34 × 29         | 0.018       | 25 pcs/ pack     |
| <b>16mm Divisible Seal 6.5-8.0mm</b><br>MPB30608/16D  | Blue   | 16 (6.5-8.0)  | 34 × 29         | 0.018       | 25 pcs/ pack     |
| <b>16mm Divisible Seal 8.0-10mm</b><br>MPB30608/16E   | Gray   | 16 (8.0-10.0) | 34 × 29         | 0.018       | 25 pcs/ pack     |
| <b>18mm Divisible Seal 8.0-9.5mm</b><br>MPB30608/18A  | Gray   | 18 (8.0-9.5)  | 36 × 34         | 0.025       | 25 pcs/ pack     |
| <b>18mm Divisible Seal 6.5-8.0mm</b><br>MPB30608/18B  | Blue   | 18 (6.5-8.0)  | 36 × 34         | 0.025       | 25 pcs/ pack     |

| Article name   | Color | Layout        | Dimensions [mm] | Weight [kg] | Form of Delivery |
|--|-------|---------------|-----------------|-------------|------------------|
| <b>18mm Divisible Seal 5.0-6.5mm</b><br>MPB30608/18C   | Red   | 18 (5.0-6.5)  | 36 × 34         | 0.025       | 25 pcs/ pack     |
| <b>18mm Divisible Seal 9.4-12.0 mm</b><br>MPB30608/18D | Grey  | 18 (9.4-12.0) | 36 × 34         | 0.025       | 25 pcs/ pack     |
| <b>18mm Divisible Seal 3.5-5.0 mm</b><br>MPB30608/18E  | Grey  | 18 (3.5-5.0)  | 36 × 34         | 0.025       | 25 pcs/ pack     |
| <b>20mm Divisible Seal 9.4-12mm</b><br>MPB30608/20A    | Black | 20 (9.4-12.0) | 36 × 34         | 0.025       | 25 pcs/ pack     |
| <b>20mm Divisible Seal 8.0-10.0mm</b><br>MPB30608/20B  | Gray  | 20 (8.0-10.0) | 36 × 34         | 0.025       | 25 pcs/ pack     |
| <b>20mm Divisible Seal 6.5-8.0mm</b><br>MPB30608/20C   | Blue  | 20 (6.5-8.0)  | 36 × 34         | 0.025       | 25 pcs/ pack     |
| <b>20mm Divisible Seal 3.5-5.0mm</b><br>MPB30608/20D   | Green | 20 (3.5-5.0)  | 36 × 34         | 0.025       | 25 pcs/ pack     |
| <b>20mm Divisible Seal 5.0-6.5mm</b><br>MPB30608/20E   | Red   | 20 (5.0-6.5)  | 36 × 34         | 0.025       | 25 pcs/ pack     |
| <b>25mm Divisible Seal 7-12mm</b><br>MPB30608/25A      | Black | 25 (7.0-12.0) | 40 × 37         | 0.026       | 20 pcs/ pack     |