



Divisible Seals for Microducts

For 5-10 mm Microducts

Features

- Highly water and gas tight
- For microducts from 5 to 10 mm
- For air blown fiber, nano cables or micro cables from 1.0 to 2.5 mm
- Retro-fit design

Application

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

The seals are tested for best functionality in combination with the Hexatronic Stingray air blown fiber and Raptor nano 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 air blown fibers or extra slim nano cables and consist of a clear main body and a rubber seal.

The seal is compressed by pushing the main body towards the duct. These seals are available for 5, 7 and 10 mm microducts.

Product Information

Plastic housing: Polycarbonate

Rubber seal: TPE

Technical Information

Product Color Black body, color coded rubber seal

IP Rating IP68, 5 m

Ordering Information The articles are ordered in individual pieces, but delivered in packs with defined quantities. See pack size in the article list below.

Technical Details

| OD/ID mm | Fiber / Cable size (mm Ø) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|---------------------------|-----|-----|-----|-----------------|-----|-----|-----|----------------|-----|-----|-----|----------------|-----------|-----|-----|----------------|-----|-----|-----|----------------|-----|-----|-----|----------------|-----|-----------|-----|-----|-----|-----|-----|-----|
| | Rubber Ø 0.8mm | | | | Rubber Ø 1.25mm | | | | Rubber Ø 1.5mm | | | | Rubber Ø 2.0mm | | | | Rubber Ø 2.5mm | | | | Rubber Ø 3.0mm | | | | Rubber Ø 3.5mm | | | | | | | | |
| | 0.8 | 0.9 | 1.0 | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 | 1.7 | 1.8 | 1.9 | 2.0 | 2.1 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.7 | 2.8 | 2.9 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 | 3.6 | 3.7 | 3.8 | 3.9 | 4.0 |
| 4/2.5 | 023556.1 | | | | 023556.2 | | | | 023556.3 | | | | | 023556.35 | | | | | | | | | | | | | | | | | | | |
| 4/3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5/2.5 | 023556.1 | | | | 023556.2 | | | | 023556.3 | | | | | 023556.35 | | | | | | | | | | | | | 023556.4 | | | | | | |
| 5/3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5/3.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6/2.5 | 023556.1 | | | | 023556.2 | | | | 023556.3 | | | | | 023556.35 | | | | | | | | | | | | | 023556.4 | | | | | | |
| 6/3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6/4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/3 | 023556.1 | | | | 023556.2 | | | | 023556.3 | | | | | 023556.35 | | | | | | | | | | | | | 023556.4 | | | | | | |
| 7/4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/5.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8/3 | 023556.1 | | | | 023556.2 | | | | 023556.3 | | | | | 023556.35 | | | | | | | | | | | | | 023556.4 | | | | | | |
| 8/4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8/5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10/6 | 023556.09 | | | | 023556.125 | | | | 023556.16 | | | | | 023556.21 | | | | | | | | | | | | | 023556.29 | | | | | | |
| 10/8* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Articles 16

| Article name | Color | Layout | Dimensions [in] | Weight [lbs/ktf] | Form of Delivery |
|--|--------|--------------|-----------------|------------------|------------------|
| 4mm Miniduct Seal for cable 0.9mm-1.2mm MPB30608/4A | Purple | 4 (0.9-1.2) | 25 × 12 | 0.002 | 100 pcs/ pack |
| 4mm Miniduct Seal for cable 1.2-1.5mm MPB30608/4B | Red | 4 (1.2-1.5) | 25 × 12 | 0.002 | 100 pcs/ pack |
| 5mm Miniduct Seal for cable 0.9-1.2mm MPB30608/5A | Purple | 5 (0.9-1.2) | 25 × 12 | 0.005 | 100 pcs/ pack |
| 5mm Miniduct Seal for cable 1.2-1.5mm MPB30608/5B | Red | 5 (1.2-1.5) | 25 × 12 | 0.0045 | 100 pcs/ pack |
| 5mm Miniduct Seal for cable 1.5-1.8mm MPB30608/5C | Green | 5 (1.5-1.8) | 25 × 12 | 0.0045 | 100 pcs/ pack |
| 5mm Miniduct Seal for cable 1.8-2.2mm MPB30608/5D | Blue | 5 (1.8-2.2) | 25 × 12 | 0.0045 | 100 pcs/ pack |
| 7mm Miniduct Seal for cable 0.8-1.1mm MPB30608/7A | Purple | 7 (0.8-1.1) | 25 × 12 | 0.005 | 100 pcs/ pack |
| 7mm Miniduct Seal for cable 1.1-1.5mm MPB30608/7B | Red | 7 (1.1-1.5) | 25 × 12 | 0.00453 | 100 pcs/ pack |
| 7mm Miniduct Seal for cable 1.5-1.8mm MPB30608/7C | Green | 7 (1.5-1.8) | 25 × 12 | 0.00453 | 100 pcs/ pack |
| 7mm Miniduct Seal for cable 1.8-2.2mm MPB30608/7D | Blue | 7 (1.8-2.2) | 25 × 12 | 0.00453 | 100 pcs/ pack |
| 7mm Miniduct Seal for cable 2.2-2.5mm MPB30608/7E | Yellow | 7 (2.2-2.5) | 25 × 12 | 0.00453 | 100 pcs/ pack |
| 10mm Miniduct Seal for cable 0.8-1.1mm MPB30608/100A | Purple | 10 (0.8-1.1) | 25x15 | 0.005 | – |
| 10mm Miniduct Seal for cable 1.1-1.6mm MPB30608/100B | Red | 10 (1.1-1.6) | 25x15 | 0.005 | 25 pcs/ pack |
| 10mm Miniduct Seal for cable 1.6-2.0mm MPB30608/100C | Green | 10 (1.6-2.0) | 25x15 | 0.005 | 25 pcs/ pack |
| 10mm Miniduct Seal for cable 2.0-2.3mm MPB30608/100D | Blue | 10 (2.0-2.3) | 25x15 | 0.005 | 25 pcs/ pack |
| 10mm Miniduct Seal for cable 2.3-2.7mm MPB30608/100E | Yellow | 10 (2.3-2.7) | 25x15 | 0.005 | 25 pcs/ pack |