



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
Installation Notes	Ensure that the connector is pushed thoroughly towards the duct to compress the rubber seal around the cable. Failure doing this operation will result in potential leakage.
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 / caliber size (mm Ø)																																
	Rubber Ø 0.9mm				Rubber Ø 1.25mm				Rubber Ø 1.6mm				Rubber Ø 2.1mm				Rubber Ø 2.5mm				Rubber Ø 2.8mm				Rubber Ø 3.3mm				Rubber Ø 3.8mm				
	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	B23554.1				B23554.2				B23554.3				B23554.35																				
4 / 3																																	
5 / 2.5	B23555.1				B23555.2				B23555.3				B23555.35																				
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6 / 2.5	B23556.1				B23556.2				B23556.3				B23556.35																				
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7 / 3	B23557.1				B23557.2				B23557.3				B23557.35																				
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8 / 3	B23558.1				B23558.2				B23558.3				B23558.35																				
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10 / 6	B23559.09				B23559.125				B23559.16				B23559.21												B23559.25								
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Article name	Color	Layout	Dimensions [mm]	Weight [kg]	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)	25 × 15	0.005	25 pcs/ pack
10mm Miniduct Seal for cable 1.1-1.6mm MPB30608/100B	Red	10 (1.1-1.6)	25 × 15	0.005	25 pcs/ pack
10mm Miniduct Seal for cable 1.6-2.0mm MPB30608/100C	Green	10 (1.6-2.0)	25 × 15	0.005	25 pcs/ pack
10mm Miniduct Seal for cable 2.0-2.3mm MPB30608/100D	Blue	10 (2.0-2.3)	25 × 15	0.005	25 pcs/ pack
10mm Miniduct Seal for cable 2.3-2.7mm MPB30608/100E	Yellow	10 (2.3-2.7)	25 × 15	0.005	25 pcs/ pack