

Typ:	Metrojet MT-ZDIT-xxxx	MK-ZDIT-xx
		REV: 1.3
Data:	01/08/2017	RM
Ref:	MT-ZDIT-xxxx, see Ordering information section	

## Microduct connectors **MetroJET MT-ZDIT**



\*not in scale

### DESCRIPTION:

MetroJET straight connectors are used to connect HDPE microducts as they are specifically selected to the given types of microducts. These elements guarantee efficient and optimum selection of pipes to facilitate fiber cable blowing, whereas during operation ensure waterproof and integrity of the cables. Therefore, the housing of the fitting is constructed from sturdy and transparent material, which provides no-tool multiple assembly and disassembly. Moreover, the housing facilitates identification of microduct cables inside a microduct. The assembly and protection against split is guaranteed thanks to single metal rings, which are located in a housing of separable fittings.

### APPLICATIONS:

Metro networks of MetroJET system  
 Distribution networks of MetroJET system  
 FTTx networks of MetroJET system

### FEATURES & BENEFITS::

Guarantee the pneumatic resistance min. 12 bar  
 Provide the resistance against water penetration  
 No-tool assembly  
 Transparent housing facilitates microcable control

### TECHNICAL SPECIFICATION:

Technical data	MT-ZDIT-xxxx
Housing material	PA
Sealing material	Nitrile/NBR
Clip material	Stainless
Working temperature	-20 °C do +50 °C
Work pressure	20 bar (23 °C)
Temporary pressure value (10s)	25 bar (23 °C)
Guarantee of working parameters	20 years

### ORDERING INFORMATION:

Micropipe type	Connector type
5/3.5 mm	MT-ZDIT-05035
7/5.5 mm	MT-ZDIT-07055
10/8 mm	MT-ZDIT-1008
12/10 mm	MT-ZDIT-1210
14/12 mm	MT-ZDIT-1412
16/14 mm	MT-ZDIT-1614

#### Important notice

Buyer and/or user of this product has to make sure before using this product that it is suitable for the intended use. All questions of liability relating to this product are subject - in accordance with the prevailing - to the Term of Sale of the selling Fibrain subsidiary.