

CONNECTORS FOR MICRODUCTS MICRO PT/PTDB

4-16 mm

Description

Reusable connectors with a latch mechanism in the form of a single metal anchoring ring, which grip into the microduct surface. Used to connect single microducts. They provide easy disassembly and reassembly. Microducts are installed with a latching method without using any additional tools. They are made of transparent elements which allow to verify if there is a microcable inside the microduct. Connectors ensure water and gas tightness. Are equipped with locking clips which protect against accidental ejection of the microduct.

Straight connector Micro PT



(not for direct bury applications)

Straight connector Micro PTDB with cover



(for direct bury applications))

Technical specifications

| Straight connector Micro PT | 4 | 5 | 7 | 8 | 10 | 12 | 14 | 16 |
|--|-----|-----|-----|--------------|------|------|------|------|
| Outer diameter of microduct [mm] | 4,0 | 5,0 | 7,0 | 8,0 | 10,0 | 12,0 | 14,0 | 16,0 |
| Pressure resistance [bar] | | | | 20 | | | | |
| Impact resistance in temperature -20°C [J] | | | | > 1 | | | | |
| Tensile resistance of the connection [N] | | | | > 130 | | | | |
| Installation temperature range [°C] | | | | - 20 to + 50 | | | | |

| Straight connector Micro PTDB with cover | 7 | 8 | 10 | 12 | 14 | 16 |
|--|-----|-----|------|--------------|------|------|
| Outer diameter of microduct [mm] | 7,0 | 8,0 | 10,0 | 12,0 | 14,0 | 16,0 |
| Pressure resistance [bar] | | | | 20 | | |
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