

MAUNT®

M00000007
Connector end, 12/10 mm



Description

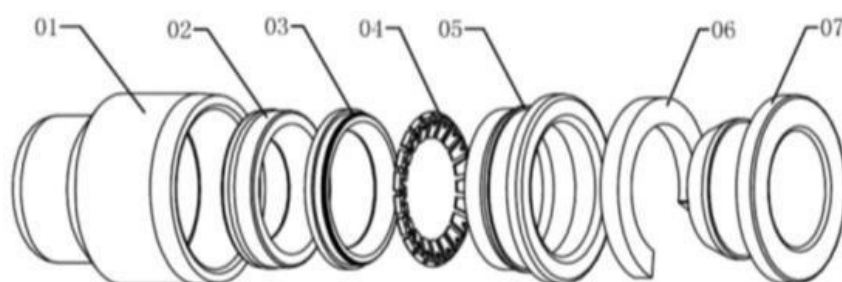
Maunt supplies a complete range of high-quality mini tube Push-fit couplings for the FTTx market. The portfolio is used to connect, seal and gas-tighten mini tubes at points where a cable leaves the tube. In addition, the portfolio is completed with reduction couplings that allow different pipe diameters to be coupled together. The pipe couplings are available for underground and overhead applications.

The end couplers "push-fit" from the Maunt range seal directly buried mini tubes gas and watertight. The end couplers are used in the construction of FTTx network weeks on ends of unused mini tubes lying in the ground, handhole, or building . The end couplers are also used temporarily during the construction of FTTx networks to ensure that no water or dirt enters the mini tubes.

Preventing dirt and water in the tube helps to improve the blow-in of the cable in the mini-tube.

The end connector contains the following components

1. Plastic housing
2. O-ring
3. Plastic ring
4. Grip spring washer
5. Deposit ring
6. Block clip
7. Pressure ring



Product specifications

Plastic housing	Polycarbonate
O-ring	NBR
Plastic ring	POM
Grip spring washer	Stainless steel (type SUS)
Deposit ring	PC
Block clip	POM
Pressure ring	POM
Housing colour	Transparent
Ring colour	Blue
Tube diameter	Depending on connector type *see table on page 4
Type of tube	HDPE
Attachment	Push-Fit

Mechanical specifications

Minimum pressure	16 bar
Maximum pressure	25 bar
Number of connections	10
	*lock clips need to be replaced



Environmental specifications

Transport and storage temperature	-10 to +50°C
Installation temperature	-10 to +50°C
Ambient temperature	-45 to +65°C
Recommended blowing temperature	-5 to +35°C
Outdoor exposure limit	12 months
Test for water ingress	No water leakage (0.5 bar for 168 hours)
Tube mounting	No tools required

Other specifications

Tested according to EN-50411-2-8	Connector is not resistant to turpentine
----------------------------------	--

Advantages

- Directly buried
- Mark indicating the mini-tube
- Compact size
- Push-fit
- No tools required
- Transparent housing for verification of the position of the mini-tube in the connector

Article number	Description	Tube size 1
M00000007	Connector, end, 12/10	12mm
M00000065	Connector, end, 14/10	14mm

