

MAUNT

M00000189
Connector, end, 7/4mm, Maunt



Description

Push-fit end connector for sealing unused microducts gas- and watertight. The connector is fitted on duct ends in the ground, in a handhole or in a building, and can also be used temporarily during installation to prevent water or dirt from entering the duct. Tool-free installation.

Brand

Maunt



Physical specifications

Plastic housing	Polycarbonate
O-ring	NBR
Plastic ring	POM
Grip spring ring	Stainless steel (SUS type)
Locking ring	PC
Locking clip	POM
Compression ring	POM
Housing color	Transparent
Ring color	Blue
Duct type	HDPE
Mounting	Push-Fit
Duct outer diameter	7 mm (± 0.1 mm)
Duct inner diameter	4 mm (≥ 3.8 mm)
Installation	No tools required
Chemical resistance	Not resistant to turpentine

Mechanical specifications

Maximum pressure	30 bar
Number of connections	10
Tensile force	≥ 300 N
Crush resistance	1000N
Impact	1 J
Leakage duct-connector transition	≤ 1 cc/min

Environmental specifications

Transport and storage temperature	-10°C to +50°C
Installation temperature	-10°C to +50°C
Operating temperature	-45°C to +65°C

Classification codes and standards

Standards	Tested according to EN-50411-2-8
Protection/Environment	UV resistance: 12 months; watertightness: no leakage at 0.5 bar for 168 hours (test result)