

Microduct End Stop

Microduct end stop connectors are used to keep microduct networks free of debris by sealing the system. With the same functionality as the Push-Fit Connectors, installation simply involves pushing the microduct into the microduct end stop connector. The Micro duct end stop connector can be attached and removed 10 times while still maintaining the same high performance characteristics.

Micro duct end stop connectors operate at 16 BAR (218 psi) with a maximum permissible leakage rate of 1cc/min. This is equivalent to 1 bubble every 3 seconds. Higher pressures have been used in the field with no increase in leakage rate. Quick Burst rating is 25 BARS (363 psi).

Features

- Seal the open microducts
- Easy installation without special tools
- Transparent plastic body, easy to observe the situation
- Standard EN50411-2-8

Material and Performance:

- Body Material: PC, impact resistant
- Collect Material: POM, stainless steel teeth
- O-rings Material: Nitrile rubber

1. Blowing Pressure: Between temperatures of -10°C and +60°C, all connectors size can be used for blowing operations at pressures up to 16bar.
2. Burst Pressure: > 25bar



Specification	Duct OD (MM)
MEC-3	3mm Micro duct end stop connector
MEC-4	4mm Micro duct end stop connector
MEC -5	5mm Micro duct end stop connector
MEC -6	6mm Micro duct end stop connector
MEC -7	7mm Micro duct end stop connector
MEC -8	8mm Micro duct end stop connector
MEC -10	10mm Micro duct end stop connector
MEC -12	12mm Micro duct end stop connector
MEC -12.7	12.7mm Micro duct end stop connector
MEC -14	14mm Micro duct end stop connector
MEC -16	16mm Micro duct end stop connector
MEC -18	18mm Micro duct end stop connector