Micro End Stop Metal-Free



PRODUCT DESCRIPTION

Provides a gas and water-tight seal of a MicroDuct pathway to prevent moisture or debris from entering the duct. Transparent design enables greater control of installation on MicroDuct end. Available with optional safety clips. Totally metal-free design.

APPLICATION AREA

For use with MicroDucts in direct-buried or sub-duct applications.

KEY TECHNICAL PARAMETERS

Material

Body: Clear Polyamide (PA)
Spring material: Polyacetal
Seal: Nitrile rubber (NBR)

Temperature

Installation: -20 °C to +50 °C
Operation: -20 °C to +50 °C

Pressure

Working: 20 bar

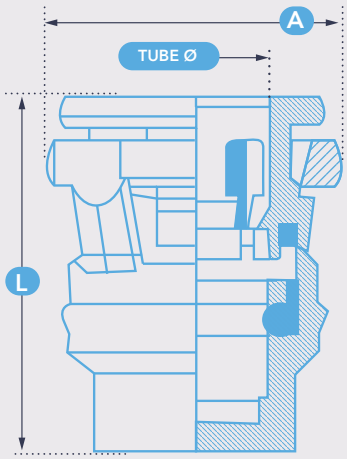
Other

UV resistant: No
Operational lifetime: 25+ years
Impact resistance: 1 joule

Standards

General: EN50411-2-8
Lifetime: 1,000-hour ageing at 95 °C

TECHNICAL SPECIFICATIONS



Size	Tube (mm)	A (mm)	L (mm)
5	5	12.4	21.5
7	7	16.3	22.6
8	8	17.7	23.6
10	10	20.2	26
12	12	23	27.8
14	14	25.6	32.6
16	16	30	36
18	18	33.5	42

PRODUCT VARIATIONS

Material Description	Weight (g)	Pull out force (N)	Packaging (pcs)	SAP code
Micro End Stop Metal-Free 5 mm	2.5	70	100	20020413
Micro End Stop Metal-Free 7 mm	3.5	80	100	20020414
Micro End Stop Metal-Free 8 mm	3.5	120	100	20020415
Micro End Stop Metal-Free 10 mm	5	150	100	20020416
Micro End Stop Metal-Free 12 mm	7	200	100	20020417
Micro End Stop Metal-Free 14 mm	9	300	100	20020418
Micro End Stop Metal-Free 16 mm	13.5	400	50	20020419
Micro End Stop Metal-Free 18mm	19	400	50	20020420