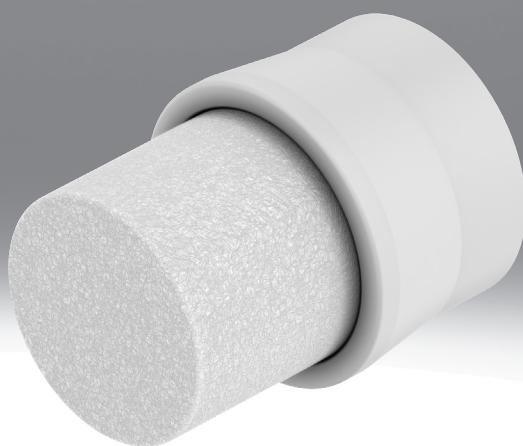


Muffler AMTX

FESTO



Type code

001	Series	
AMTX	Silencer	
002	Design type	
	Short	
L	Long	

003	Additional features	
P	Cartridge	
004	Pneumatic connection	
PC12	Cartridge 12 mm	
PC15	Cartridge 15 mm	

Datasheet

General technical data

Pneumatic connection	Cartridge 12 mm Cartridge 15 mm
Type of mounting	With retaining clamp

Operating and environmental conditions

Operating pressure	-0.1 ... 0.7 MPa
Operating pressure	-1 ... 7 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Ambient temperature	-5 ... 50°C
Corrosion resistance class (CRC) ¹⁾	2 - Moderate corrosion stress

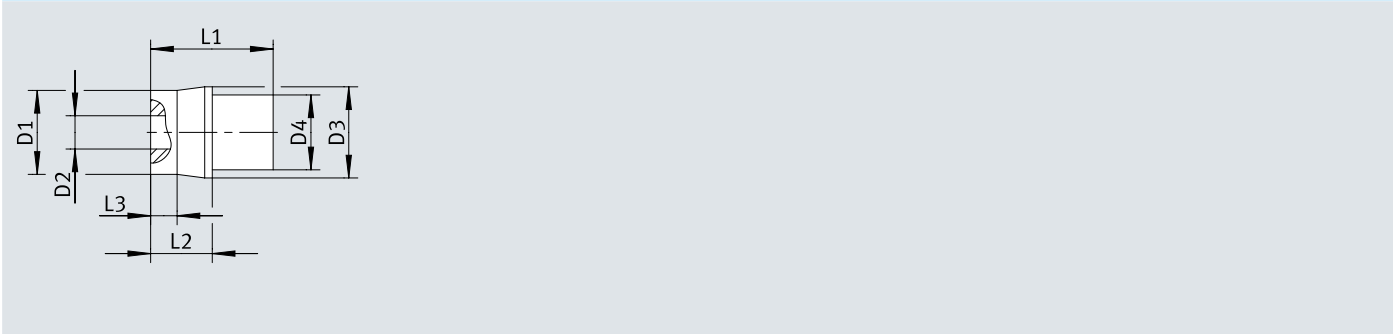
1) Corrosion resistance class CRC 2 to Festo standard FN 940070. Moderate corrosion stress. Indoor application where condensation is allowed to occur. External visible parts with primarily decorative surface requirements which are in direct contact with a normal industrial environment.

Materials

Muffler material	Protective grounding
Note on materials	RoHS compliant
LABS (PWIS) conformity	VDMA24364-B1/B2-L

Dimensions

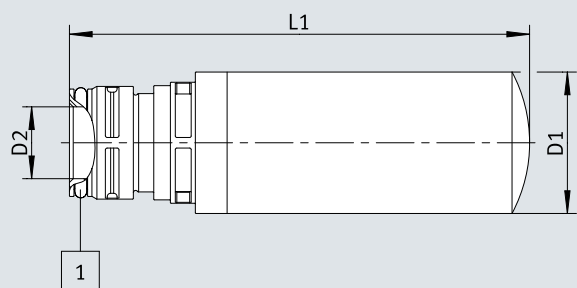
Dimensions – Short version Download CAD data www.festo.com



	D1 ø ± 0,2	D2 ø ± 0,1	D3 ø ± 0,15	D4 ø ± 0,2	L1 ± 0,2	L2 ± 0,2	L3 ± 0,1
AMTX-P-PC10	8,9	3	9,7	7,7	15,4	8,2	3,5
AMTX-P-PC12	11,1	4,4	12,1	9,9	16,2	8,2	3,5
AMTX-P-PC15	14,1	7,4	15,5	12,9	16,2	8,2	3,5

Dimensions

Dimensions – AMTX (long version)

[Download CAD data](#) www.festo.com


[1] O-ring

	D1 Ø	D2 Ø ± 0,1	L1 ± 0,5
AMTX-LP-PC15	18,7	9,5	60,9

Ordering data

Short version



Pneumatic connection	Pack size	Product weight	Part no.	Type
Cartridge 12 mm	1	0.7 g	8191740	AMTX-P-PC12

Long version



Pneumatic connection	Pack size	Product weight	Part no.	Type
Cartridge 15 mm	2	6.7 g	8242223	AMTX-LP-PC15