Plastic-coated metal tube PM

FESTO

Technical data

Plastic-coated metal tube PM

The PM tube features the corrosion resistance of plastic and the deformation resistance of metal. It can be bent straight and reshaped several times without a pipe-bending device and without being damaged.



Ambient temperature −29 ... +65 °C



Temperature dependent operating pressure –0,95 ... +30 bar

Operating medium: Suitable for compressed air and vacuum

Material:

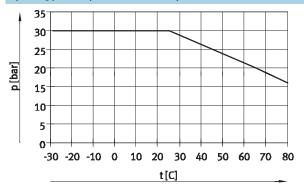
Polyethylene

Wrought aluminium alloy

Note on material: Free of copper and PTFE RoHS-conform



Operating pressure p as a function of temperature t



Possible fittings



Push-in fittings QS, Quick Star

→ Internet: qs

Dimensions and ordering data							
O.D.	I.D.	Flow-relevant	Weight	Colour	Part No.	Туре	PU ¹⁾
		bending radius					
[mm]	[mm]	[mm]	[kg/m]				[m]
6	3.92	19	0.024	Black	9 084	PM-4	50
8	5.2	25	0.032	Black	9 087	PM-6	50

¹⁾ Packaging unit