

Plastic tubing
PAN-MF-6X1-SW-500
Part number: 572093

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Outside diameter	6 mm
Flow-relevant bending radius	35 mm
Inside diameter	4 mm
Min. bending radius	15 mm
Conforms to standard	DIN 73378-PA12-PHL
Tubing characteristics	Suitable for energy chains
Temperature-dependent operating pressure	-0.095 MPa ... 2.7 MPa
Temperature-dependent operating pressure	-0.95 bar ... 27 bar
Temperature-dependent operating pressure	-13.775 psi ... 391.5 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-] Mineral oil
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-60 °C ... 100 °C
Product weight according to length	0.016 kg/m
Pneumatic connection	For push-in connector O.D. 6 mm
Colour	Black
Shore hardness	D 65 +/-3
Note on materials	RoHS-compliant
Material tubing	PA12-P