

# Plastic tubing PAN-MF-8X1-SW

Part number: 570359

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Outside diameter	8 mm
Bending radius relevant for flow rate	50 mm
Inside diameter	6 mm
Min. bending radius	35 mm
Conforms to standard	DIN 73378-PA12-PHL
Tubing characteristics	Suitable for energy chains
Temperature-dependent operating pressure	-0.095 MPa ... 1.9 MPa
Temperature-dependent operating pressure	-0.95 bar ... 19 bar
Temperature-dependent operating pressure	-13.775 psi ... 275.5 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Mineral oil
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-60 °C ... 100 °C
Product weight by length	0.022 kg/m
Pneumatic connection	For plug connection outside diameter 8 mm
Color	Black
Shore hardness	D 65 +/-3
Note on materials	RoHS-compliant
Material of pneumatic tubing	PA12-P