

# Plastic tubing PAN-8X1,25-SW-400

Part number: 553902

FESTO



## Data sheet

Feature	Value
Outside diameter	8 mm
Bending radius relevant for flow rate	43 mm
Inside diameter	5.9 mm
Min. bending radius	22 mm
Type code	PAN
Tubing characteristics	Suitable for energy chains in applications with high cycle rates
Pneumatic tubing test conditions	Suitability for energy chains: >5 million cycles as per FN 942021
Temperature-dependent operating pressure	-0.95 bar ... 15 bar
Certification	German Technical Control Board (TÜV)
Certificate issuing authority	B 013277 0506 00
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
LABS conformity	VDMA24364-B2-L
Ambient temperature	-30 °C ... 80 °C
Product weight by length	0.024 kg/m
Pneumatic connection	For plug connection outside diameter 8 mm For barbed fitting, inside diameter 6 mm, with union nut For barbed fitting, inside diameter 6 mm
Color	Black
Shore hardness	D 55 +/-3
Note on materials	Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	TPE-A