

# Plastic tubing PAN-12X1,75-SW

Part number: 553916

FESTO



## Data sheet

Feature	Value
Pneumatic tubing test conditions	Suitability for energy chains: >5 million cycles as per FN 942021
Tubing characteristics	Suitable for energy chains in applications with high cycle rates
Outside diameter	12 mm
Bending radius relevant for flow rate	64 mm
Inside diameter	8.4 mm
Min. bending radius	29 mm
Type code	PAN
Temperature-dependent operating pressure	-0.95 bar ... 17 bar
Certificate issuing authority	B 013277 0506 00
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Ambient temperature	-30 °C ... 80 °C
Certification	German Technical Control Board (TÜV)
Product weight by length	0.06 kg/m
Pneumatic connection	For plug connection outside diameter 12 mm
Color	Black
Shore hardness	D 55 +/-3
Note on materials	Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	TPE-A