

Heavy-duty tubing PAN-R-6X1,1-SI

Part number: 541675

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Outside diameter	6 mm
Bending radius relevant for flow rate	21 mm
Inside diameter	3.8 mm
Min. bending radius	16 mm
Tubing characteristics	Suitable for energy chains
Temperature-dependent operating pressure	-0.095 MPa ... 3.5 MPa
Temperature-dependent operating pressure	-0.95 bar ... 35 bar
Temperature-dependent operating pressure	-13.775 psi ... 507.5 psi
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 (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-30 °C ... 80 °C
Product weight by length	0.0174 kg/m
Pneumatic connection	For plug connection outside diameter 6 mm
Color	Silver
Shore hardness	D 62 +/-3
Note on materials	RoHS-compliant
Material of pneumatic tubing	TPE-A