

# Heavy-duty tubing PAN-R-8X1,5-SI

Part number: 541676

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Outside diameter	8 mm
Bending radius relevant for flow rate	29 mm
Inside diameter	5 mm
Min. bending radius	20 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 0527 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	0.0316 kg/m
Pneumatic connection	For plug connection outside diameter 8 mm
Color	Silver
Shore hardness	D 62 +/-3
Note on materials	RoHS-compliant
Material of pneumatic tubing	TPE-A