

# heavy-duty tubing PAN-R-12X2,2-SI

Part number: 541678

FESTO

standard O.D. tubing, for high pressures up to 20 bar, can withstand high thermal and mechanical loads.



## Data sheet

Feature	Value
Outside diameter	12 mm
Bending radius relevant for flow rate	46 mm
Inside diameter	7.6 mm
Min. bending radius	30 mm
Tubing characteristics	Suitable for energy chains
Temperature-dependent operating pressure	-0.095 ... 3.5 MPa
Temperature dependent operating pressure	-0.95 ... 35 bar
Temperature-dependent operating pressure	-13.775 ... 507.5 psi
Authorisation	TÜV
Certificate issuing department	B 013277 0506 00
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
PWIS conformity	VDMA24364-B2-L
Ambient temperature	-30 ... 80 °C
Product weight according to length	0.0698 kg/m
Pneumatic connection	For push-in connector outside diameter 12 mm
Colour	silver
Shore hardness	D 62 +/-3
Materials note	Conforms to RoHS
Material tubing	TPE-A