Heavy-duty tubing PAN-R-6X1,1-SI Part number: 541675



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



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 3.5 MPa
Temperature dependent working pressure	-0.95 35 bar
Temperature-dependent operating pressure	-13.775 507.5 psi
Authorization	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	0.0174 kg/m
Pneumatic connection	For push-in connector outside diameter 6 mm
Color	silver
Shore hardness	D 62 +/-3
Materials note	Conforms to RoHS
Material tubing	TPE-A