## heavy-duty tubing PAN-R-10X1,9-SI Part number: 541677



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	10 mm
Bending radius relevant for flow rate	44 mm
Inside diameter	6.2 mm
Min. bending radius	25 mm
Tubing characteristics	Suitable for energy chains in applications with high cycle rates
Tubing test conditions	Suitable for energy chains: > 5 million cycles to FN 942021
Temperature dependent operating pressure	-0.95 35 bar
Authorisation	ΤÜV
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Ambient temperature	-30 80 °C
Product weight according to length	0.0498 kg/m
Pneumatic connection	For push-in connector outside diameter 10 mm
Colour	silver
Shore hardness	D 62 +/-3
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material tubing	TPE-A