## plastic tubing PAN-6X1-SI Part number: 152699



Standard O.D tubing, for QS plug connectors, CN and CK polyamide fittings (not approved for use in the food industry).



## **Data sheet**

Feature	Value
Outside diameter	6 mm
Bending radius relevant for flow rate	32 mm
Inside diameter	4 mm
Min. bending radius	14 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 19 bar
Authorisation	TÜV
Maritime classification	see certificate
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Ambient temperature	-30 80 °C
Product weight according to length	0.016 kg/m
Pneumatic connection	For push-in connector outside diameter 6 mm
	for barbed connector internal diameter 4 mm with nut
	for barbed connector internal diameter 4 mm
Colour	silver
Shore hardness	D 55 +/-3
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material tubing	TPE-A