plastic tubing PUN-H-6X1-RT Part number: 558286



Approved for use in food processing (hydrolysis resistant)
This product is suitable for use with the fittings series types: QS, NPQP, NPQM, CRQS and CK.



Data sheet

Feature	Value
Outside diameter	6 mm
Bending radius relevant for flow rate	26 mm
Inside diameter	4 mm
Min. bending radius	10 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 10 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
	Water as per manufacturer's declaration at www.festo.com
Food-safe	See Supplementary material information
Ambient temperature	-35 60 °C
Authorisation	TÜV
Product weight according to length	0.0183 kg/m
Pneumatic connection	For push-in connector outside diameter 6 mm
	for barbed connector internal diameter 4 mm with nut
Colour	Red
Shore hardness	D 52 +/-3
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material tubing	TPE-U(PU)