

# plastic tubing PUN-6X1-BL-500

Part number: 525747

FESTO

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



## Data sheet

Feature	Value
Outside diameter	6 mm
Bending radius relevant for flow rate	26.5 mm
Inside diameter	4 mm
Min. bending radius	16 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
Authorisation	TÜV
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7::-]
Material fire test	UL94 HB
Ambient temperature	-35 ... 60 °C
Product weight according to length	0.0192 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	blue
Shore hardness	D 52 +/-3
Materials note	Free of copper and PTFE Conforms to RoHS
Material tubing	TPE-U(PU)