

# plastic tubing PUN-V0-6X1-SW

Part number: 525438

**FESTO**

Flame retardant



## Data sheet

Feature	Value
Outside diameter	6 mm
Bending radius relevant for flow rate	26.5 mm
Inside diameter	4 mm
Min. bending radius	12 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:-:-] Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a>
Material fire test	UL94 V-0 (3mm) UL94 V-2 (0,75mm)
Ambient temperature	-35 ... 60 °C
Product weight according to length	0.02 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	Black
Note on colour	Due to flame protection deviation from the standard colour
Shore hardness	D 54 +/-3
Materials note	Free of copper and PTFE Conforms to RoHS
Material tubing	TPE-U(PU)