

# plastic tubing PUN-V0-8X1,25-WS

Part number: 525455

FESTO

Flame retardant



## Data sheet

Feature	Value
Outside diameter	8 mm
Bending radius relevant for flow rate	37 mm
Inside diameter	5.7 mm
Min. bending radius	18 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	0.031 kg/m
Pneumatic connection	For push-in connector outside diameter 8 mm for barbed connector internal diameter 6 mm with nut for barbed connector internal diameter 6 mm
Colour	white
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)