

Data sheet

Feature	Value
Pneumatic tubing test conditions	Suitability for energy chains: >5 million cycles as per FN 942021
Tubing characteristics	Suitable for energy chains in applications with high cycle rates
Outside diameter	4 mm
Bending radius relevant for flow rate	17 mm
Inside diameter	2.6 mm
Min. bending radius	8 mm
Type code	PUN
Temperature-dependent operating pressure	-0.95 bar 10 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Material fire test	UL94 HB
Ambient temperature	-35 °C 60 °C
Certification	German Technical Control Board (TÜV)
Product weight by length	0.0089 kg/m
Pneumatic connection	For plug connection outside diameter 4 mm For barbed fitting, inside diameter 3 mm For barbed fitting, inside diameter 3 mm, with union nut
Color	Blue
Shore hardness	D 52 +/-3
Note on materials	RoHS-compliant Free of copper and PTFE
Material of pneumatic tubing	TPE-U(PU)