

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	3 mm
Bending radius relevant for flow rate	12 mm
Inside diameter	2.1 mm
Min. bending radius	9 mm
Type code	PUN
Temperature-dependent operating pressure	-0.95 bar 10 bar
Certificate issuing authority	B 013277 0506 00
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Material fire test	UL94 HB
Ambient temperature	-35 ℃ 60 ℃
Certification	German Technical Control Board (TÜV)
Product weight by length	0.0044 kg/m
Pneumatic connection	For plug connection outside diameter 3 mm For barbed fitting, inside diameter 2 mm
Color	Red
Shore hardness	D 52 +/-3
Note on materials	Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	TPE-U(PU)