

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	18 mm
Inside diameter	2.9 mm
Min. bending radius	12 mm
Type code	PAN
Temperature-dependent operating pressure	-0.95 bar 15 bar
Certificate issuing authority	B 013277 0506 00
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Ambient temperature	-30 °C 80 °C
Certification	German Technical Control Board (TÜV)
Product weight by length	0.006 kg/m
Pneumatic connection	For plug connection outside diameter 4 mm For barbed fitting, inside diameter 3 mm, with union nut For barbed fitting, inside diameter 3 mm
Color	Yellow
Shore hardness	D 55 +/-3
Note on materials	Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	TPE-A