

Plastic tubing PUN-H-6X1-TGE-500

Part number: 8048690

FESTO



Data sheet

Feature	Value
Pneumatic tubing test conditions	Suitability for energy chains: >5 million cycles as per FN 942021 Suitability for energy chains: >5 million cycles as per FN 942021
Tubing characteristics	Suitable for energy chains in applications with high cycle rates Suitable for energy chains in applications with high cycle rates
Outside diameter	6 mm
Bending radius relevant for flow rate	26 mm
Inside diameter	4 mm
Min. bending radius	10 mm
Type code	PUN-H PUN-H
Temperature-dependent operating pressure	-0.95 bar ... 10 bar
Operating medium	Water as per manufacturer's declaration at www.festo.com Compressed air as per ISO 8573-1:2010 [7:-:-] Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com
Material fire test	UL94 HB
Ambient temperature	-35 °C ... 60 °C
Product weight by length	0.0183 kg/m
Pneumatic connection	For plug connection outside diameter 6 mm For barbed fitting, inside diameter 4 mm, with union nut For plug connection outside diameter 6 mm For barbed fitting, inside diameter 4 mm, with union nut
Color	Translucent yellow Translucent yellow
Shore hardness	D 52 +/-3 D 52 +/-3
Note on materials	Free of copper and PTFE RoHS-compliant Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	TPE-U(PU) TPE-U(PU)