

Plastic tubing PUN-H-12X2-TGE-200

Part number: 8048720

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	12 mm
Bending radius relevant for flow rate	62 mm
Inside diameter	8 mm
Min. bending radius	33 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	0.0729 kg/m
Pneumatic connection	For plug connection outside diameter 12 mm For plug connection outside diameter 12 mm
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)