

**Plastic tubing**  
**PUN-H-8X1,25-TSW-400**  
 Part number: 8048694

**FESTO**



**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	8 mm
Bending radius relevant for flow rate	37 mm
Inside diameter	5.7 mm
Min. bending radius	21 mm
Type code	PUN-H
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:-:-] Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a>
Material fire test	UL94 HB
Ambient temperature	-35 °C ... 60 °C
Certification	TÜV
Product weight by length	0.0287 kg/m
Pneumatic connection	For plug connection outside diameter 8 mm For barbed fitting, inside diameter 6 mm, with union nut
Color	Translucent black
Shore hardness	D 52 +/-3
Note on materials	Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	TPE-U(PU)