

# Plastic tubing PUN-V0-8X2-GN-C

Part number: 561707

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	35 mm
Inside diameter	4 mm
Min. bending radius	9 mm
Type code	PUN-V0
Temperature-dependent operating pressure	-0.95 bar ... 20 bar
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 V-0 (3mm) UL94 V-2 (0.75mm)
Ambient temperature	-35 °C ... 60 °C
Certification	German Technical Control Board (TÜV)
Product weight by length	0.049 kg/m
Pneumatic connection	For plug connection outside diameter 8 mm For barbed fitting, inside diameter 4 mm
Color	Green
Information on color	Deviates from the standard color due to flame protection
Shore hardness	D 54 +/-3
Note on materials	Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	TPE-U(PU)