

# Plastic tubing PUN-V0-14X2-SW-C

Part number: 570351

FESTO



 General operating condition

## Data sheet

Feature	Value
Outside diameter	14 mm
Flow-relevant bending radius	70 mm
Inside diameter	9.8 mm
Min. bending radius	45 mm
Tubing characteristics	Suitable for energy chains
Operating pressure complete temperature range	-0.095 MPa ... 0.6 MPa
Operating pressure complete temperature range	-0.95 bar ... 6 bar
Operating pressure complete temperature range	-13.775 psi ... 87 psi
Temperature-dependent operating pressure	-0.095 MPa ... 0.9 MPa
Temperature-dependent operating pressure	-0.95 bar ... 9 bar
Temperature-dependent operating pressure	-13.775 psi ... 130.5 psi
Note on operating pressure	Water: max. 0.6 MPa at max. 50°C
Approval	German Technical Control Board (TÜV)
Certificate issuing authority	B 013277 0527 00
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free)
Fire test material	UL94 V-0 (3 mm) UL94 V-2 (0.75 mm)
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-35 °C ... 60 °C
Note on ambient temperature	Unpressurised use up to 90 °C
Product weight according to length	0.096 kg/m
Pneumatic connection	For push-in connector outer diameter of 14 mm
Colour	Black
Note to colour	Deviates from the standard colour due to flame protection
Shore hardness	D 54 +/-3
Note on materials	RoHS-compliant
Material tubing	TPE-U(PU)