## plastic tubing PLN-4X0,75-SW Part number: 195280

**FESTO** 

highly resistant to chemicals and hydrolysis.



## **Data sheet**

Feature	Value
Outside diameter	4 mm
Bending radius relevant for flow rate	25 mm
Inside diameter	2.9 mm
Min. bending radius	12 mm
Temperature-dependent operating pressure	-0.095 1.4 MPa
Temperature dependent operating pressure	-0.95 14 bar
Temperature-dependent operating pressure	-13.775 203 psi
Note on operating pressure	Water: max. 0.6 MPa at 0 - 50 °C
Authorisation	TÜV
Certificate issuing department	B 013277 0506 00
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
	Water (liquid, free of ice)
PWIS conformity	VDMA24364-B2-L
Cleanroom class	This product is a static object, active particle generation is not
	possible when used correctly.
	Clean product before using it in a cleanroom environment and ensure it
	is installed correctly.
Food-safe	See Supplementary material information
Ambient temperature	-30 80 °C
Product weight according to length	0.0056 kg/m
Pneumatic connection	For push-in connector outside diameter 4 mm
	for barbed connector internal diameter 3 mm with nut
	for barbed connector internal diameter 3 mm
Colour	Black
Materials note	Conforms to RoHS
Material tubing	PE