## Plastic tubing PLN-14X2-SW Part number: 570423





## **Data sheet**

Feature	Value
Outside diameter	14 mm
Bending radius relevant for flow rate	80 mm
Inside diameter	10 mm
Min. bending radius	40 mm
Temperature-dependent operating pressure	-0.095 1.4 MPa
Temperature dependent working pressure	-0.95 14 bar
Temperature-dependent operating pressure	-13.775 203 psi
Note on working pressure	Water: max. 0.6 MPa at 0 - 50 °C
Authorization	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	0.07 kg/m
Pneumatic connection	For push-in connector outside diameter 14 mm
Color	Black
Materials note	Conforms to RoHS
Material tubing	PE