## Plastic tubing PUN-H-SF-22X4,3-BL-25 Part number: 8167915



## **Data sheet**

Feature	Value
Outside diameter	22 mm
Bending radius relevant for flow rate	110 mm
Inside diameter	13.4 mm
Min. bending radius	44 mm
Instructions for use	TPE-U Ether basiert
Tubing characteristics	Suitable for energy chains
Operating pressure for entire temperature range	-0.095 0.6 MPa
Operating pressure complete temperature range	-0.95 6 bar
Operating pressure for entire temperature range	-13.775 87 psi
Temperature-dependent operating pressure	-0.095 1.3 MPa
Temperature dependent working pressure	-0.95 13 bar
Temperature-dependent operating pressure	-13.775 188.5 psi
Note on working pressure	Water: temperature-dependent operating pressure, see diagram, max. 0.7 MPa at 0 - 60°C
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
	Water (liquid, free of ice)
Material fire test	UL94 HB
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	-35 80 °C
Product weight according to length	0.302 kg/m
Pneumatic connection	For push-in connector outside diameter 22 mm
Color	blue
Shore hardness	D 54 +/-3
Materials note	Conforms to RoHS
Material tubing	TPE-U(PU)

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