plastic tubing PUN-H-F-4X0,75-BL Part number: 8153381

FESTO

This product is suitable for use with the fittings series types: QS, NPQP, NPQM, CRQS and CK.





Data sheet

Feature	Value
Outside diameter	4 mm
Bending radius relevant for flow rate	16 mm
Inside diameter	2.6 mm
Min. bending radius	8 mm
Instructions for use	Tubing without printing
	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 MPa
Temperature dependent operating pressure	-0.95 10 bar
Temperature-dependent operating pressure	-13.775 145 psi
Note on operating pressure	Water: temperature-dependent operating pressure, see diagram, max.
	0.3 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 declaration of conformity
Ambient temperature	-35 60 °C
Product weight according to length	0.0084 kg/m
Pneumatic connection	For push-in connector outside diameter 4 mm
	for barbed connector internal diameter 3 mm with nut
Colour	blue
Shore hardness	D 52 +/-3
Materials note	Conforms to RoHS
Material tubing	TPE-U(PU)