

Pneumatic fitting NPCK-C-D-G18-K8

Part number: 1490383

FESTO



Data sheet

Feature	Value
Size	Standard
Nominal width	4.9 mm
Type code	NPCK
Type of seal on screwed trunnion	Sealing ring
Mounting position	Any
Pack size	1
Operating pressure for entire temperature range	-0.95 bar ... 12 bar
Information on operating pressure	Wasser: 0 - 0,6 MPa, 0 - 6 bar, 0 - 87 psi Wasserdampf: 0 - 0,15 MPa, 0 - 1,5 bar, 0 - 22 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	4 - Particularly high corrosion stress
For use in the food industry	See supplementary material information
Note on temperature of medium	Wasser: 0 - 85 °C Wasserdampf: max. 120 °C
Ambient temperature	-20 °C ... 120 °C
Nominal tightening torque	6.5 Nm
Tolerance for nominal tightening torque	± 10%
Product weight	13.4 g
Pneumatic connection 1	External thread G1/8
Pneumatic connection 2	for pneumatic tubing outside diameter 8 mm
Material of screwed trunnion	High-alloy stainless steel
Note on materials	RoHS-compliant
Sealing ring material	PEEK
Housing material	High-alloy stainless steel