

Elbow click fitting NPKA-L-G18-Q6-P10

Part number: 1655429

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Size	Standard
Nominal width	4 mm
Tubing insertion depth	25.8 mm
Type of seal on screwed plug	Sealing ring
Mounting position	Any
Pack size	10
Structural design	Push-pull principle
Operating pressure	-0.095 MPa ... 1 MPa
Operating pressure	-0.95 bar ... 10 bar
Operating pressure	-13.775 psi ... 145 psi
Information on operating pressure	Water: max. 0.6 MPa at 0 - 50 °C
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free)
Information on operating and pilot media	Operation with oil lubrication possible
LABS (PWIS) conformity	VDMA24364-B2-L
For use in the food industry	See supplementary material information
Ambient temperature	-10 °C ... 60 °C
Max. tightening torque	2 Nm
Nominal tightening torque	1.25 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	7.5 g
Pneumatic connection 1	External thread G1/8
Pneumatic connection 2	for pneumatic tubing outside diameter 6 mm
Note on materials	RoHS-compliant
Housing material	PA66-GF30
Material of threaded seal	NBR
Sleeve material	POM
Material of tubing seal	NBR