

Fitting NLFA-D-U14-K1.6-PP-P10

Part number: 8104285

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Pack size	10
Structural design	Tubing mount via clamp connection
Design	Straight design
Size	ø 8 mm
Fluid connector	UNF1/4-28
Fluid connection 2	For tubing O.D. 1.6 mm (1/16")
Medium	Liquid media Gaseous media
Information on medium	Observe resistance of materials that come into contact with media
Operating pressure for entire temperature range	-0.075 MPa ... 0.6 MPa
Operating pressure for entire temperature range	-0.75 bar ... 6 bar
Operating pressure for entire temperature range	-10.875 psi ... 87 psi
Temperature of medium	0 °C ... 50 °C
Ambient temperature	0 °C ... 50 °C
Storage temperature	-20 °C ... 70 °C
Sealing principle	Hard
Mounting position	Any
Nominal tightening torque	0.15 Nm
Tolerance for nominal tightening torque	± 15%
Product weight	0.53 g
Materials in contact with the media	PP
Material of screwed plug	PA-reinforced
Note on materials	RoHS-compliant
For use in the food industry	See supplementary material information
LABS (PWIS) conformity	VDMA24364 zone III
Application note	See application note (available on the support portal at festo.com)