

Fitting

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

Part number: 8104285

FESTO



 [General operating condition](#)

Data sheet

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