

# 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	optional
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	PA-reinforced
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)