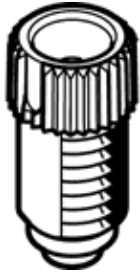


# Fitting

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

Part number: 8104285

FESTO



### Data sheet

Feature	Value
Container size	10
Design structure	Tubing mounted via clamped connection
Design	Straight design
Size	Diameter 8 mm
Fluid connection	UNF1/4-28
Fluid connection 2	For tubing outside diameter 1.6 mm (1/16")
Medium	Fluid media Gaseous media
Information on the medium	Observe resistance of materials that come into contact with media
Operating pressure for entire temperature range	-0.075 ... 0.6 MPa
Operating pressure complete temperature range	-0.75 ... 6 bar
Operating pressure for entire temperature range	-10.875 ... 87 psi
Medium temperature	0 ... 50 °C
Ambient temperature	0 ... 50 °C
Storage temperature	-20 ... 70 °C
Sealing principle	Hard
Assembly position	Any
Nominal tightening torque	15 Ncm
Tolerance for nominal tightening torque	± 15 %
Product weight	0.53 g
Materials in contact with media	PP
Material of threaded plug	PA-reinforced
Materials note	Conforms to RoHS
Food-safe	See Supplementary material information
PWIS conformity	VDMA24364 zone III
Instructions for use	See application note (available on the Support Portal at festo.com)