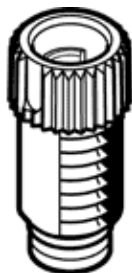


# Fitting

## NLFA-D-U14-K3-PP-P10

Part number: 8104286

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 3 mm                                    |
| Medium  | Fluid media<br>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                                  | 0.45 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) |