

# Push-in L-fitting NPQE-L-G18F-Q4-P10

Part number: 8113002

FESTO



## Data sheet

| Feature                                       | Value                                                              |
|-----------------------------------------------|--------------------------------------------------------------------|
| Size                                          | Standard                                                           |
| Nominal size                                  | 2.5 mm                                                             |
| Mounting position                             | optional                                                           |
| Design                                        | L-shape<br>Push-pull principle                                     |
| Size of pack                                  | 10                                                                 |
| Operating pressure complete temperature range | -0.095 MPa...0.8 MPa<br>-0.95 bar...8 bar<br>-13.775 psi...116 psi |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7:4:4]                          |
| Note on operating and pilot medium            | Lubricated operation possible                                      |
| Corrosion resistance class CRC                | 1 - Low corrosion stress                                           |
| LABS (PWIS) conformity                        | VDMA24364 zone III                                                 |
| Cleanroom class                               | Class 4 according to ISO 14644-1                                   |
| Ambient temperature                           | -5 °C...60 °C                                                      |
| Product weight                                | 14.67 g                                                            |
| Type of mounting                              | External hexagon, size 14 mm                                       |
| Pneumatic connection, port 1                  | Female thread G1/8                                                 |
| Pneumatic connection, port 2                  | For tubing outside diameter of 4 mm                                |
| Colour of release ring                        | Blue                                                               |
| Note on materials                             | RoHS-compliant                                                     |
| Material housing                              | Brass, nickel-plated<br>PBT                                        |
| Material release ring                         | POM                                                                |
| Material tubing seal                          | NBR                                                                |
| Material tubing clamp component               | Stainless steel                                                    |