

# Push-in L-fitting NPQM-LK-M5-Q3-P10

Part number: 558816

FESTO



## Data sheet

| Feature   | Value   |
|---|---|
| Size  | Standard  |
| Nominal width                                   | 2.5 mm  |
| Type of seal on screwed plug                    | Sealing ring  |
| Design  | L-shape   |
| Pack size                                       | 10  |
| Structural design                               | Push-pull principle   |
| Operating pressure for entire temperature range | -0.095 MPa...1.6 MPa<br>-0.95 bar...16 bar<br>-13.775 psi...232 psi |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:::]                        |
| Information on operating and pilot media        | Operation with oil lubrication possible                             |
| Corrosion resistance class (CRC)                | 1 - Low corrosion stress  |
| LABS (PWIS) conformity                          | VDMA24364-B1/B2-L   |
| Ambient temperature                             | -20 °C...70 °C  |
| Nominal tightening torque                       | 1 Nm  |
| Tolerance for nominal tightening torque         | ± 20%   |
| Product weight                                  | 8.1 g   |
| Type of mounting                                | Internal hexagon, AF 2  |
| Pneumatic connection 1                          | External thread M5  |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 3 mm                          |
| Note on materials                               | RoHS-compliant  |
| Housing material                                | Brass, nickel-plated  |
| Hollow bolt material                            | Brass, nickel-plated  |
| Material of tubing seal                         | NBR   |