

# Push-in L-fitting NPQM-LH-M5-Q4-P10

Part number: 558827

**FESTO**



 General operating condition

## Data sheet

| Feature                                         | Value                                         |
|-------------------------------------------------|-----------------------------------------------|
| Size                                            | Standard                                      |
| Nominal width                                   | 3 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                        |
| Operating pressure for entire temperature range | -0.95 bar ... 16 bar                          |
| Operating pressure for entire temperature range | -13.775 psi ... 232 psi                       |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Information on operating and pilot media        | Lubricated operation 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                                  | 10.3 g                                        |
| Type of mounting                                | Hollow bolt with external hex                 |
| Pneumatic connection 1                          | External thread M5                            |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 4 mm    |
| Releasing ring color                            | Silver                                        |
| Note on materials                               | RoHS compliant                                |
| Housing material                                | Brass, nickel-plated                          |
| Hollow bolt material                            | Brass, nickel-plated                          |
| Material of tubing seal                         | NBR                                           |