

# Push-in L-fitting QSML-M5-4

Part number: 153333

FESTO



 General operating condition

## Data sheet

| Feature   | Value  |
|---|--|
| Size  | Mini   |
| Nominal width                                   | 1.7 mm                                       |
| Type of seal on screwed plug                    | Sealing ring                                 |
| Mounting position                               | Any  |
| Design  | L-shape                                      |
| Pack size                                       | 10   |
| Structural design                               | Push-pull principle                          |
| Operating pressure for entire temperature range | -0.095 MPa ... 0.6 MPa                       |
| Operating pressure for entire temperature range | -0.95 bar ... 6 bar                          |
| Operating pressure for entire temperature range | -13.775 psi ... 87 psi                       |
| Temperature-dependent operating pressure        | -0.095 MPa ... 1.4 MPa                       |
| Temperature-dependent operating pressure        | -0.95 bar ... 14 bar                         |
| Temperature-dependent operating pressure        | -13.775 psi ... 203 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                             | -10 °C ... 80 °C                             |
| Nominal tightening torque                       | 1.2 Nm                                       |
| Tolerance for nominal tightening torque         | ± 20%  |
| Product weight                                  | 3.4 g  |
| Type of mounting                                | External hexagon, AF 8                       |
| Pneumatic connection 1                          | External thread M5                           |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 4 mm   |
| Releasing ring color                            | Blue   |
| Material of screwed plug                        | Brass, nickel-plated                         |
| Note on materials                               | RoHS-compliant                               |
| Housing material                                | PBT  |
| Releasing ring material                         | POM  |
| Material of tubing seal                         | NBR  |
| Material of tube retaining claw                 | High-alloy stainless steel                   |