

# push-in L-fitting NPQM-L-G38-Q10-P10

Part number: 558716

FESTO



## Data sheet

| Feature                                         | Value                                                    |
|-------------------------------------------------|----------------------------------------------------------|
| Size                                            | Standard                                                 |
| Nominal size                                    | 8 mm                                                     |
| Type of seal on screw-in stud                   | Sealing ring                                             |
| Design                                          | L-shape                                                  |
| Container size                                  | 10                                                       |
| Design structure                                | Push/pull principle                                      |
| Operating pressure for entire temperature range | -0.095 ... 1.6 MPa                                       |
| Operating pressure complete temperature range   | -0.95 ... 16 bar                                         |
| Operating pressure for entire temperature range | -13.775 ... 232 psi                                      |
| Operating medium                                | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Note on operating and pilot medium              | Lubricated operation possible                            |
| Corrosion resistance classification CRC         | 1 - Low corrosion stress                                 |
| PWIS conformity                                 | VDMA24364-B1/B2-L                                        |
| Ambient temperature                             | -20 ... 70 °C                                            |
| Nominal tightening torque                       | 9 Nm                                                     |
| Tolerance for nominal tightening torque         | ± 20 %                                                   |
| Product weight                                  | 39.2 g                                                   |
| Mounting type                                   | External hexagon A/F 16                                  |
| Pneumatic connection, port 1                    | Male thread G3/8                                         |
| Pneumatic connection, port 2                    | For tubing outside diameter 10 mm                        |
| Materials note                                  | Conforms to RoHS                                         |
| Material housing                                | Nickel-plated brass                                      |
| Material of tubing seal                         | NBR                                                      |