## push-in L-fitting

NPQE-L-M5-Q4-P10
FESTO
Part number: 8112938


## Data sheet

| Feature | Value |
| :---: | :---: |
| Size | Mini |
| Nominal size | 2.3 mm |
| Type of seal on screw-in stud | Sealing ring |
| Assembly position | Any |
| Design | L-shape |
| Container size | 10 |
| Design structure | Push/pull principle |
| Operating pressure for entire temperature range | -0.095 ... 0.8 MPa |
| Operating pressure complete temperature range | -0.95 ... 8 bar |
| Operating pressure for entire temperature range | -13.775 ... 116 psi |
| Operating medium | Compressed air in accordance with IS08573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible |
| Corrosion resistance classification CRC | 1 - Low corrosion stress |
| PWIS conformity | VDMA24364 zone III |
| Cleanroom class | ISO class 4 |
| Ambient temperature | $-5 . .60^{\circ} \mathrm{C}$ |
| Nominal tightening torque | 0.8 Nm |
| Tolerance for nominal tightening torque | $\pm 5$ \% |
| Product weight | 3.55 g |
| Mounting type | External hexagon A/F 8 |
| Pneumatic connection, port 1 | Male thread M5 |
| Pneumatic connection, port 2 | For tubing outside diameter 4 mm |
| Colour of release ring | blue |
| Materials note | Conforms to RoHS |
| Material housing | Nickel-plated brass PBT |
| Material of threaded seal | NBR |
| Material release ring | POM |
| Material o-ring | NBR |
| Material of tubing seal | NBR |
| Material of tube retaining claw | Stainless steel |

