

Push-in L-fitting NPQE-LH-R12-Q12-P5

Part number: 8113046

FESTO



Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal size | 8 mm |
| Type of seal on screwed plug | Coating |
| Mounting position | optional |
| Design | L-shape Push-pull principle |
| Size of pack | 5 |
| Operating pressure complete temperature range | -0.095 MPa...0.8 MPa -0.95 bar...8 bar -13.775 psi...116 psi |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible |
| Corrosion resistance class CRC | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364 zone III |
| Cleanroom class | Class 4 according to ISO 14644-1 |
| Ambient temperature | -5 °C...60 °C |
| Product weight | 85.18 g |
| Type of mounting | Hollow bolt with external hex |
| Pneumatic connection, port 1 | Male thread R1/2 |
| Pneumatic connection, port 2 | For tubing outer diameter of 12 mm |
| Colour of release ring | Blue |
| Note on materials | RoHS-compliant |
| Material housing | Brass, nickel-plated PBT |
| Material thread seal | PTFE |
| Material release ring | POM |
| Material tubing seal | NBR |
| Material tubing clamp component | Stainless steel |