## Push-in L-fitting NPQE-LH-R12-Q12-P5 Part number: 8113046



## **Data sheet**

| Feature                                       | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                  | 8 mm  |
| Type of seal on screwed plug                  | Coating   |
| Mounting position                             | optional  |
| Design  | L-shape<br>Push-pull principle                            |
| Size of pack                                  | 5   |
| Operating pressure complete temperature range | -0.095 MPa0.8 MPa<br>-0.95 bar8 bar<br>-13.775 psi116 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 °C60 °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<br>PBT                               |
| Material thread seal                          | PTFE  |
| Material release ring                         | POM   |
| Material tubing seal                          | NBR   |
| Material tubing clamp component               | Stainless steel   |