

# Push-in L-fitting NPQE-L-G14F-Q6-P10

Part number: 8113006

FESTO



 General operating condition

## Data sheet

| Feature   | Value                                     |
|---|---|
| Size  | Standard                                  |
| Nominal size  | 4.5 mm                                    |
| Mounting position   | Any                                       |
| Design  | L-shape                                   |
| Size of pack  | 10  |
| Design  | Push-pull principle                       |
| Operating pressure complete temperature range             | -0.095 MPa ... 0.8 MPa                    |
| Operating pressure complete temperature range             | -0.95 bar ... 8 bar                       |
| Operating pressure complete temperature range             | -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 suitability, measured according to ISO 14644-14 | Class 4 according to ISO 14644-1          |
| Ambient temperature                                       | -5 °C ... 60 °C                           |
| Product weight  | 22.97 g                                   |
| Type of mounting  | External hex SW17                         |
| Pneumatic connection, port 1                              | Female thread G1/4                        |
| Pneumatic connection, port 2                              | For tubing outside diameter of 6 mm       |
| Colour of release ring                                    | Blue                                      |
| Note on materials   | RoHS compliant                            |
| Material housing  | PBT                                       |
| Material release ring                                     | POM                                       |
| Material tubing seal                                      | NBR                                       |
| Material tubing clamp component                           | Stainless steel                           |