

# Push-in T-fitting NPQE-LT-R18-Q8-P10

Part number: 8113094

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                       | Value                                                     |
|-----------------------------------------------|-----------------------------------------------------------|
| Size                                          | Standard                                                  |
| Nominal size                                  | 4 mm                                                      |
| Type of seal on screwed plug                  | Coating                                                   |
| Mounting position                             | optional                                                  |
| Design                                        | L-shape, additional connection, female thread, lengthwise |
| 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 class                               | Class 4 according to ISO 14644-1                          |
| Ambient temperature                           | -5 °C ... 60 °C                                           |
| Product weight                                | 20.21 g                                                   |
| Type of mounting                              | External hexagon, size 14 mm                              |
| Pneumatic connection, port 1                  | Male thread R1/8                                          |
| Pneumatic connection, port 2                  | For tubing outside diameter of 8 mm                       |
| Colour of release ring                        | Blue                                                      |
| Note on materials                             | RoHS-compliant                                            |
| Material housing                              | PBT                                                       |
| Material thread seal                          | PTFE                                                      |
| Material release ring                         | POM                                                       |
| Material tubing seal                          | NBR                                                       |
| Material tubing clamp component               | Stainless steel                                           |