

Push-in T-fitting NPQE-LQ-R14-Q10-P10

Part number: 8113077

FESTO



Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal size | 8.5 mm |
| Type of seal on screwed plug | Coating |
| Mounting position | optional |
| Design | T-shape, additional push-in connector, lengthwise Push-pull principle |
| Size of pack | 10 |
| 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 | 30.14 g |
| Type of mounting | External hexagon, size 17 mm |
| Pneumatic connection, port 1 | Male thread R1/4 |
| Pneumatic connection, port 2 | For tubing outside diameter of 10 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 |