

Push-in Y-fitting NPQP-Y-R18-Q6-FD-P10

Part number: 133083

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|---|
| Size | Standard |
| Nominal width | 2.8 mm |
| Design | Y-shape |
| Pack size | 10 |
| Structural design | Push-pull principle |
| Operating pressure for entire temperature range | -0.095 MPa ... 0.45 MPa |
| Operating pressure for entire temperature range | -0.95 bar ... 4.5 bar |
| Operating pressure for entire temperature range | -13.775 psi ... 65.25 psi |
| Temperature-dependent operating pressure | -0.095 MPa ... 1 MPa |
| Temperature-dependent operating pressure | -0.95 bar ... 10 bar |
| Temperature-dependent operating pressure | -13.775 psi ... 145 psi |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Information on operating and pilot media | Lubricated operation possible |
| Corrosion resistance class (CRC) | 4 - Particularly high corrosion stress |
| LABS (PWIS) conformity | VDMA24364 Zone III |
| For use in the food industry | See supplementary material information |
| Ambient temperature | -20 °C ... 60 °C |
| Product weight | 8 g |
| Type of mounting | External hexagon SW12 |
| Pneumatic connection 1 | External thread R1/8 |
| Pneumatic connection 2 | for pneumatic tubing outside diameter 6 mm |
| Releasing ring color | transparent white |
| Note on materials | RoHS compliant |
| Housing material | PP |
| Material of tube retaining claw | high-alloy stainless steel |