

Push-in fitting NPQR-DK-M7-Q6

Part number: 8085660

FESTO



Data sheet

| Feature | Value |
|---|---|
| Size | Standard |
| Nominal width | 4.2 mm |
| Type code | NPQR |
| Type of seal on screwed trunnion | Sealing ring |
| Mounting position | Any |
| Pack size | 1 |
| Structural design | Push-pull principle |
| Operating pressure for entire temperature range | -0.95 bar ... 16 bar |
| Certificate issuing authority | NSF C0556009 |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Information on operating and pilot media | Operation with oil lubrication possible |
| Corrosion resistance class (CRC) | 4 - Particularly high corrosion stress |
| For use in the food industry | See declaration of conformity NSF/ANSI 169 |
| Ambient temperature | -20 °C ... 150 °C |
| Nominal tightening torque | 3 Nm |
| Tolerance for nominal tightening torque | ± 20% |
| Product weight | 5.8 g |
| Pneumatic connection 1 | External thread M7 |
| Pneumatic connection 2 | for pneumatic tubing outside diameter 6 mm |
| Note on materials | RoHS-compliant |
| Housing material | High-alloy stainless steel |
| Releasing ring material | High-alloy stainless steel |
| O-ring material | FPM |
| Material of tubing seal | FPM |
| Material of tube retaining claw | High-alloy stainless steel |