push-in fitting NPQH-D-G38-Q12-P10 Part number: 578347



Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal size | 10 mm |
| Type of seal on screw-in stud | Sealing ring |
| Assembly position | Any |
| Container size | 10 |
| Design structure | Push/pull principle |
| Operating pressure complete temperature range | -0.95 20 bar |
| Certificate issuing department | NSF C0523185 |
| Operating medium | Compressed air in accordance with IS08573-1:2010 [7:-:-] |
| | Water as per manufacturer's declaration at www.festo.com |
| Note on operating and pilot medium | Lubricated operation possible |
| Corrosion resistance classification CRC | 3 - High corrosion stress |
| Food-safe | See declaration of conformity |
| | NSF/ANSI 169 |
| Ambient temperature | 0 150 °C |
| Max. tightening torque | 25 Nm |
| Product weight | 29.8 g |
| Pneumatic connection, port 1 | Male thread G3/8 |
| Pneumatic connection, port 2 | For tubing outside diameter 12 mm |
| Materials note | Conforms to RoHS |
| Material housing | Nickel-plated brass |
| Material of threaded seal | FPM |
| Material release ring | Nickel-plated brass |
| Material of tubing seal | FPM |
| Material of tube retaining claw | High alloy steel, non-corrosive |

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