

Push-in fitting

CQ-1/2-22H

Part number: 177710

FESTO

For high flow rates.



Data sheet

| Feature | Value |
|---|---|
| Nominal size | 12.15 mm |
| Type of seal on screw-in stud | Sealing ring |
| Assembly position | Any |
| Container size | 1 |
| Design structure | Push/pull principle |
| Operating pressure complete temperature range | -0.95 ... 7 bar |
| Temperature dependent working pressure | -0.95 ... 15 bar |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| PWIS conformity | VDMA24364 zone III |
| Food-safe | See Supplementary material information |
| Ambient temperature | -25 ... 70 °C |
| Nominal tightening torque | 2.5 Nm |
| Tolerance for nominal tightening torque | ± 10 % |
| Product weight | 18 g |
| Pneumatic connection, port 1 | Male thread G1/2 |
| Pneumatic connection, port 2 | Push-in sleeve CQ-22 |
| Materials note | Conforms to RoHS |
| Material housing | POM |
| Material release ring | POM |