

# Push-in fitting CQ-1/2-18H

Part number: 177709

FESTO



## Data sheet

| Feature   | Value  |
|---|--|
| Nominal width                                   | 12.7 mm  |
| Type of seal on screwed plug                    | Sealing ring   |
| Mounting position                               | Any  |
| Pack size                                       | 1  |
| Structural design                               | Push-pull principle  |
| Operating pressure for entire temperature range | -0.95 bar...7 bar  |
| Temperature-dependent operating pressure        | -0.95 bar...15 bar   |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-]                      |
| Information on operating and pilot media        | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)                | 2 - Moderate corrosion stress                                      |
| LABS (PWIS) conformity                          | VDMA24364 zone III   |
| For use in the food industry                    | See supplementary material information                             |
| Ambient temperature                             | -25 °C...70 °C   |
| Nominal tightening torque                       | 2.5 Nm   |
| Tolerance for nominal tightening torque         | ± 10%  |
| Product weight                                  | 18 g   |
| Pneumatic connection 1                          | External thread G1/2   |
| Pneumatic connection 2                          | Push-in sleeve CQ-18   |
| Note on materials                               | RoHS-compliant   |
| Housing material                                | POM  |
| Releasing ring material                         | POM  |