


# Cartridge QSPKG18-10

Part number: 132650

FESTO



## Data sheet

 General operating condition

| Feature   | Value   |
|---|---|
| Size  | Standard                                      |
| Nominal width                                   | 6.7 mm  |
| Tubing insertion depth                          | 20.2 mm                                       |
| Type of seal on screwed plug                    | O-ring  |
| Mounting position                               | Any   |
| Design  | Straight design                               |
| Pack size                                       | 10  |
| Structural design                               | Push-pull principle                           |
| Operating pressure for entire temperature range | -0.095 MPa ... 1 MPa                          |
| Operating pressure for entire temperature range | -0.95 bar ... 10 bar                          |
| Operating pressure for entire temperature range | -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)                | 1 - Low corrosion stress                      |
| LABS (PWIS) conformity                          | VDMA24364-B1/B2-L                             |
| Ambient temperature                             | -5 °C ... 60 °C                               |
| Product weight                                  | 8.1 g   |
| Type of mounting                                | Mounting pin                                  |
| Pneumatic connection 1                          | Cartridge 18 mm                               |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 10 mm   |
| Releasing ring color                            | Blue  |
| Note on materials                               | RoHS compliant                                |
| Housing material                                | PA-reinforced                                 |
| Releasing ring material                         | POM   |
| Material of tubing seal                         | NBR   |
| Material of tube retaining claw                 | high-alloy stainless steel                    |