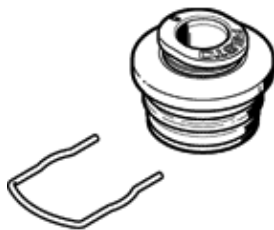


# Cartridge QSPK18-3/8-U

Part number: 132174

FESTO

With push-in connector, straight



## Data sheet

| Feature   | Value  |
|---|--|
| Size  | Standard   |
| Nominal size                                    | 6.7 mm   |
| Assembly position                               | Any  |
| Design  | Straight design  |
| Container size                                  | 10   |
| Design structure                                | Push/pull principle                                      |
| Operating pressure for entire temperature range | -0.095 ... 1 MPa   |
| Operating pressure complete temperature range   | -0.95 ... 10 bar   |
| Operating pressure for entire temperature range | -13.775 ... 145 psi                                      |
| Maritime classification                         | see certificate  |
| Operating medium                                | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Note on operating and pilot medium              | Lubricated operation possible                            |
| Corrosion resistance classification CRC         | 1 - Low corrosion stress                                 |
| PWIS conformity                                 | VDMA24364-B1/B2-L  |
| Ambient temperature                             | -5 ... 60 °C   |
| Product weight                                  | 8.2 g  |
| Mounting type                                   | Mounting pin   |
| Pneumatic connection, port 1                    | Cartridge 18 mm  |
| Pneumatic connection, port 2                    | for tubing, 3/8" outside diameter                        |
| Ambient temperature Fahrenheit                  | 23 ... 140 °F  |
| color of release ring                           | Grey   |
| Materials note                                  | Conforms to RoHS   |
| Material housing                                | PA-reinforced  |
| Material release ring                           | POM  |
| Material of tubing seal                         | NBR  |
| Material of tube retaining claw                 | High alloy steel, non-corrosive                          |