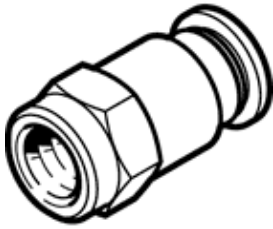


# push-in fitting QSF-1/8-6-B

Part number: 153023

★ Core product range

FESTO



## Data sheet

| Feature                                       | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                  | 5 mm  |
| Type of seal on screw-in stud                 | coating   |
| Assembly position                             | Any   |
| Container size                                | 10  |
| Design structure                              | Push/pull principle   |
| Operating pressure complete temperature range | -0.95 ... 6 bar   |
| Temperature dependent operating pressure      | -0.95 ... 14 bar  |
| Operating medium                              | Compressed air in accordance with ISO8573-1:2010 [7:-:-]<br>Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a> |
| Note on operating and pilot medium            | Lubricated operation possible   |
| Corrosion resistance classification CRC       | 1 - Low corrosion stress  |
| Ambient temperature                           | -10 ... 80 °C   |
| Maritime classification                       | see certificate   |
| Product weight                                | 15 g  |
| Pneumatic connection, port 1                  | Female thread G1/8  |
| Pneumatic connection, port 2                  | For tubing outside diameter 6 mm  |
| Colour of release ring                        | blue  |
| Materials note                                | Conforms to RoHS  |
| Material housing                              | Brass<br>Nickel plated  |
| Material release ring                         | POM   |
| Material of tubing seal                       | NBR   |
| Material of tube retaining claw               | High alloy steel, non-corrosive   |