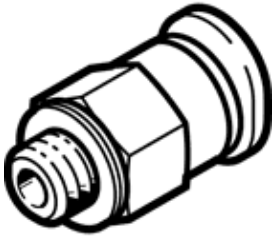


# push-in fitting QSM-M3-3-100

Part number: 130775

FESTO

male thread with external hexagon.



## Data sheet

| Feature                                       | Value  |
|---|--|
| Size  | Mini   |
| Nominal size                                  | 0.9 mm   |
| Type of seal on screw-in stud                 | Sealing ring   |
| Assembly position                             | Any  |
| Container size                                | 100  |
| Design structure                              | Push/pull principle                                      |
| Operating pressure complete temperature range | -0.95 ... 6 bar  |
| Temperature dependent operating pressure      | -0.95 ... 14 bar   |
| 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                                 |
| Ambient temperature                           | -10 ... 80 °C  |
| Nominal tightening torque                     | 0.48 Nm  |
| Tolerance for nominal tightening torque       | ± 55 %   |
| Product weight                                | 1.1 g  |
| Pneumatic connection, port 1                  | Male thread M3   |
| Pneumatic connection, port 2                  | For tubing outside diameter 3 mm                         |
| Colour of release ring                        | blue   |
| Materials note                                | Conforms to RoHS   |
| Material housing                              | Steel<br>Nickel plated                                   |
| Material release ring                         | POM  |
| Material of tubing seal                       | NBR  |
| Material of tube retaining claw               | High alloy steel, non-corrosive                          |