## Push-in fitting QSM-1/8-5/32-U Part number: 190677

**FESTO** 

male thread with external hexagon.

This product is only available if ordered from the Festo Corporation, USA. Type to be discontinued. Available until 2013. See Support Portal for alternative products.



## **Data sheet**

| Feature                                       | Value  |
|---|--|
| Size  | Mini   |
| Nominal size                                  | 2.9 mm   |
| Type of seal on screw-in stud                 | coating  |
| Assembly position                             | Any  |
| Container size                                | 1  |
| Design structure                              | Push/pull principle                                      |
| Operating pressure complete temperature range | -0.95 10 bar   |
| 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  |
| Ambient temperature                           | -10 60 °C  |
| Authorisation                                 | Germanischer Lloyd                                       |
| Max. tightening torque                        | 8 Nm   |
| Product weight                                | 6 g  |
| Pneumatic connection, port 1                  | NPT1/8-27  |
| Pneumatic connection, port 2                  | for tubing, 5/32" outside diameter                       |
| Colour of release ring                        | Grey   |
| Materials note                                | Conforms to RoHS   |
| Materials information, housing                | Brass  |
|   | Nickel plated  |
| Release ring material data                    | POM  |
| Materials information for tubing seal         | NBR  |
| Hose clamping segment material data           | High alloy steel, non-corrosive                          |