## Push-in fitting CRQS-1/8-8-I Part number: 132331

**FESTO** 

male thread with internal hexagon socket.



## **Data sheet**

| Feature                                       | values   |
|---|--|
| Size  | Standard   |
| Nominal size                                  | 5.1 mm   |
| 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:-:-] |
|   | Water as per manufacturer's declaration at www.festo.com |
| Note on operating and pilot medium            | Lubricated operation possible                            |
| Corrosion resistance classification CRC       | 4  |
| Food-safe                                     | See Supplementary material information                   |
| Ambient temperature                           | -15 120 °C   |
| Authorization                                 | Germanischer Lloyd                                       |
| Product weight                                | 12 g   |
| Usable wires                                  | PFAN   |
| Pneumatic connection, port 1                  | Male thread R1/8   |
| Pneumatic connection, port 2                  | for tubing, 8mm outside diameter                         |
| Materials note                                | Conforms to RoHS   |
| Materials information, housing                | High alloy steel, non-corrosive                          |
| Release ring material data                    | High alloy steel, non-corrosive                          |
| Materials information for tubing seal         | FPM  |
| Hose clamping segment material data           | High alloy steel, non-corrosive                          |