## Push-in fitting QB-M5-5/32-U-M Part number: 533210



## **Data sheet**

| Feature   | Value   |
|---|---|
| Size  | Standard  |
| Nominal width                                   | 0.098 in  |
| Type of seal on screwed plug                    | Sealing ring  |
| Design  | Straight design                                       |
| Pack size                                       | 10  |
| Operating pressure for entire temperature range | 0.095 MPa1 MPa<br>0.95 bar10 bar<br>13.775 psi145 psi |
| Maritime classification                         | See certificate                                       |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-]         |
| Information on operating and pilot media        | Operation with oil lubrication possible               |
| Corrosion resistance class (CRC)                | 1 - Low corrosion stress                              |
| LABS (PWIS) conformity                          | VDMA24364 zone III                                    |
| Ambient temperature                             | 0 °C60 °C   |
| Nominal tightening torque                       | 0.5 Nm  |
| Tolerance for nominal tightening torque         | ± 10%   |
| Product weight                                  | 0.247 oz  |
| Type of mounting                                | External hexagon, AF 10                               |
| Pneumatic connection 1                          | External thread M5                                    |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 5/32"           |
| Ambient temperature Fahrenheit                  | 32 °F140 °F   |
| Releasing ring color                            | Gray  |
| Note on materials                               | RoHS-compliant  |
| Housing material                                | РВТ   |
| Material of threaded seal                       | NBR   |
| Releasing ring material                         | РОМ   |
| Material of tube retaining claw                 | High-alloy stainless steel                            |