# Push-in fitting
# QS-1/2-5/8-U

Part number: 190682



## Data sheet

| Feature | Value |
|---|---|
| Size | Standard |
| Nominal width | 13 mm |
| Type of seal on screwed plug | Coating |
| Mounting position | Any |
| Design | Straight design |
| Pack size | 1 |
| Structural design | Push-pull principle |
| Operating pressure for entire temperature range | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi |
| Maritime classification | See certificate |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Information on operating and pilot media | Lubricated operation possible |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -10 °C...60 °C |
| Product weight | 69 g |
| Type of mounting | External hexagon 1 |
| Pneumatic connection 1 | external thread 1/2 NPT |
| Pneumatic connection 2 | for pneumatic tubing outside diameter 5/8" |
| Ambient temperature Fahrenheit | 14 °F...140 °F |
| Releasing ring color | Gray |
| Note on materials | RoHS compliant |
| Housing material | Brass<br>Nickel-plated |
| Releasing ring material | POM |
| Material of tubing seal | NBR |
| Material of tube retaining claw | high-alloy stainless steel |