# Push-in fitting
# NPQM-D-G38-Q8-P10-G2

Part number: 8226842




## Data sheet

| Feature | Value |
|---|---|
| Size | Standard |
| Nominal size | 6 mm |
| Tubing insertion depth | 17.2 mm |
| Type of seal on screwed plug | Sealing ring |
| Design | Straight design<br>Push-pull principle |
| Size of pack | 10 |
| Operating pressure complete temperature range | -0.095 MPa...1.6 MPa<br>-0.95 bar...16 bar<br>-13.775 psi...232 psi |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:-:-] |
| Note on operating and pilot medium | Lubricated operation possible |
| Corrosion resistance class CRC | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -20 °C...70 °C |
| Nominal torque | 9 Nm |
| Tolerance for nominal tightening torque | ±20% |
| Product weight | 21.4 g |
| Type of mounting | External hex SW14<br>Internal hexagon A/F 6 |
| Pneumatic connection, port 1 | Male thread G3/8 |
| Pneumatic connection, port 2 | For tubing outside diameter of 8 mm |
| Note on materials | RoHS compliant |
| Material housing | Brass, nickel-plated |
| Material release ring | Nickel-plated brass |
| Material o-ring | NBR |
| Material tubing seal | NBR |
| Material tubing clamp component | High-alloy stainless steel |