

Quick coupling plug NPHS-S6-M-G38

Part number: 8059259

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Nominal size | 7.85 mm |
| Operating pressure complete temperature range | -0.095 MPa ... 1.2 MPa |
| Operating pressure complete temperature range | -0.95 bar ... 12 bar |
| Operating pressure complete temperature range | -13.775 psi ... 174 psi |
| Standard nominal flow rate (standardised to DIN 1343) | 1038 l/min ... 2050 l/min |
| Nominal flow rate standardised according to ISO 8778 | 1125.2 l/min ... 2222.2 l/min |
| 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 | -10 °C ... 60 °C |
| Nominal torque | 12.5 Nm |
| Tolerance for nominal tightening torque | ±20% |
| Product weight | 27 g |
| Pneumatic connection, port 1 | Male thread G3/8 |
| Note on materials | RoHS compliant |
| Material thread seal | PA66-GF30 / TPE-U |
| Information on materials | Galvanised steel |