

Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal width | 20 mm |
| Type code | QS |
| Type of seal on screwed trunnion | Sealing ring |
| Mounting position | Any |
| Pack size | 1 |
| Structural design | Push-pull principle |
| Operating pressure for entire temperature range | -0.95 bar 14 bar |
| Temperature-dependent operating pressure | -0.95 bar 14 bar |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com |
| Information on operating and pilot media | Operation with oil lubrication possible |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| Ambient temperature | -20 °C 80 °C |
| Nominal tightening torque | 20 Nm |
| Tolerance for nominal tightening torque | ± 20% |
| Product weight | 93.2 g |
| Pneumatic connection 1 | External thread G3/4 |
| Pneumatic connection 2 | for pneumatic tubing outside diameter 22 mm |
| Releasing ring color | Blue |
| Note on materials | RoHS-compliant |
| Housing material | Brass Nickel-plated |
| Releasing ring material | РОМ |
| Material of tubing seal | NBR |
| Material of tube retaining claw | High-alloy stainless steel |