

Rotary push-in connectors

QSR-3/8-1/2-U

Part number: 153961

FESTO

360° rotatable, with ball bearing, male thread with external hexagon.



Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal size | 8 mm |
| Type of seal on screw-in stud | coating |
| Assembly position | Any |
| Container size | 1 |
| Design structure | Push/pull principle |
| Operating pressure complete temperature range | -0.95 ... 10 bar |
| Maritime classification | see certificate |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Note on operating and pilot medium | Lubricated operation possible |
| Corrosion resistance classification CRC | 1 - Low corrosion stress |
| Ambient temperature | -10 ... 60 °C |
| Max. tightening torque | 24 Nm |
| Product weight | 89 g |
| Pneumatic connection, port 1 | Male thread 3/8 NPT |
| Pneumatic connection, port 2 | for tubing, 1/2" outside diameter |
| color of release ring | Grey |
| Materials note | Conforms to RoHS |
| Material housing | PBT |
| Material release ring | POM |
| Material of tubing seal | NBR |
| Material of tube retaining claw | High alloy steel, non-corrosive |