

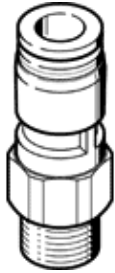
Rotary push-in connectors

QSR-1/4-5/16-U

Part number: 153957

FESTO

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



Data sheet

| Feature | values |
|---|--|
| Size | Standard |
| Nominal size | 5 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 |
| 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 |
| Ambient temperature | -10 ... 60 °C |
| Authorization | Germanischer Lloyd |
| Max. tightening torque | 14 Nm |
| Product weight | 31 g |
| Pneumatic connection, port 1 | Male thread NPT1/4-18 |
| Pneumatic connection, port 2 | for tubing, 5/16" outside diameter |
| color of release ring | Grey |
| Materials note | Conforms to RoHS |
| Materials information, housing | PBT |
| Release ring material data | POM |
| Materials information for tubing seal | NBR |
| Hose clamping segment material data | High alloy steel, non-corrosive |