Rotary push-in connectors QSR-3/8-12 Part number: 153408

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



Data sheet

| Feature | values |
|---|--|
| 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 6 bar |
| Temperature dependent working pressure | -0.95 14 bar |
| Max. speed | 250 1/min |
| 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 | 0 60 °C |
| Authorization | Germanischer Lloyd |
| Max. tightening torque | 22 Nm |
| Max. radial moment | 0.025 Nm |
| Product weight | 82 g |
| Pneumatic connection, port 1 | Male thread R3/8 |
| Pneumatic connection, port 2 | for tubing, 12mm outside diameter |
| color of release ring | blue |
| 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 |

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