

# Push-in L-fitting, rotatable QSRL-G3/8-8

FESTO

Part number: 186290



## Data sheet

| Feature   | Value  |
|---|--|
| Size  | Standard                                     |
| Maritime classification                         | See certificate                              |
| Nominal width                                   | 4.6 mm                                       |
| Type code                                       | QSRL   |
| Type of seal on screwed trunnion                | Sealing ring                                 |
| Mounting position                               | Any  |
| Pack size                                       | 1  |
| Design  | Push-pull principle                          |
| Operating pressure for entire temperature range | -0.95 bar ... 6 bar                          |
| Temperature-dependent operating pressure        | -0.95 bar ... 14 bar                         |
| Max. rotational speed                           | 400 1/min                                    |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:::] |
| Information on operating and pilot media        | Operation with oil lubrication possible      |
| Corrosion resistance class (CRC)                | 1 - Low corrosion stress                     |
| Ambient temperature                             | 0 °C ... 60 °C                               |
| Max. tightening torque                          | 25 Nm  |
| Max. radial torque                              | 0.015 Nm                                     |
| Nominal tightening torque                       | 15.5 Nm                                      |
| Tolerance for nominal tightening torque         | ± 20%  |
| Product weight                                  | 41 g   |
| Pneumatic connection 1                          | External thread G3/8                         |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 8 mm   |
| Releasing ring color                            | Blue   |
| Note on materials                               | RoHS-compliant                               |
| Housing material                                | PBT  |
| Releasing ring material                         | POM  |
| Material of tubing seal                         | NBR  |
| Material of tube retaining claw                 | High-alloy stainless steel                   |