

# Push-in L-fitting QSL-V0-G3/8-8

Part number: 186331

FESTO



## Data sheet

| Feature                                         | Value                                                                                                                                       |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Size                                            | Standard                                                                                                                                    |
| Material of screwed trunnion                    | Brass, nickel-plated                                                                                                                        |
| Maritime classification                         | See certificate                                                                                                                             |
| Nominal width                                   | 6.7 mm                                                                                                                                      |
| Material fire test                              | UL94 V-0 (housing)<br>UL94 V-0 (releasing ring)                                                                                             |
| Type code                                       | QSL-V0                                                                                                                                      |
| Type of seal on screwed trunnion                | Sealing ring                                                                                                                                |
| Design                                          | Push-pull principle                                                                                                                         |
| Operating pressure for entire temperature range | -0.95 bar ... 10 bar                                                                                                                        |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:::]<br>Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a> |
| Information on operating and pilot media        | Operation with oil lubrication possible                                                                                                     |
| Corrosion resistance class (CRC)                | 2 - Moderate corrosion stress                                                                                                               |
| Ambient temperature                             | 0 °C ... 60 °C                                                                                                                              |
| Nominal tightening torque                       | 15.5 Nm                                                                                                                                     |
| Tolerance for nominal tightening torque         | ± 20%                                                                                                                                       |
| Product weight                                  | 33 g                                                                                                                                        |
| Pneumatic connection 1                          | G3/8                                                                                                                                        |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 8 mm                                                                                                  |
| Releasing ring color                            | Black                                                                                                                                       |
| Note on materials                               | RoHS-compliant                                                                                                                              |
| Housing material                                | PBT-reinforced                                                                                                                              |