# Push-in/threaded L-fitting 

QSL-1/2-16
FESTO
Part number: 153055
$\star$ Core product range
$360^{\circ}$ orientable, male thread with external hexagon.


## Data sheet

| Feature | Value |
| :--- | :--- |
| Size | Standard |
| Type of seal on screw-in stud | 13 mm |
| Assembly position | Any |
| Design | L-shape |
| Container size | 1 |
| Design structure | Push/pull principle |
| Operating pressure for entire temperature range | $-0.095 \ldots 0.6$ MPa |
| Operating pressure complete temperature range | $-0.95 \ldots 6$ bar |
| Operating pressure for entire temperature range | $-13.775 \ldots 87$ psi |
| Temperature-dependent operating pressure | $-0.095 \ldots 1.4$ MPa |
| Temperature dependent working pressure | $-0.95 \ldots 14$ bar |
| Temperature-dependent operating pressure | $-13.775 \ldots 203$ psi |
| Maritime classification | see certificate |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Note on operating and pilot medium | Water as per manufacturer's declaration at www.festo.com |
| Corrosion resistance classification CRC | Lubricated operation possible |
| PWIS conformity | 1 - Low corrosion stress |
| Ambient temperature | VDMA24364-B1/B2-L |
| Nominal tightening torque | $-10 \ldots 80^{\circ} \mathrm{C}$ |
| Tolerance for nominal tightening torque | 26 Nm |
| Product weight | $\pm 20 \%$ |
| Mounting type | 79 g |
| Pneumatic connection, port 1 | External hex A/F 22 |
| Pneumatic connection, port 2 | Male thread R1/2 |
| color of release ring | For tubing outside diameter 16 mm |
| Materials note | blue |
| Material housing | Conforms to RoHS |
| Material release ring | PBT |
| Material of tubing seal | NBR |
| Material of tube retaining claw | High alloy steel, non-corrosive |
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