

# Push-in L-fitting QBL-1/2-1/2-U

Part number: 533303

FESTO



 General operating condition

## Data sheet

| Feature                                       | Value                                     |
|---|---|
| Size  | Standard                                  |
| Nominal size                                  | 10.008 mm                                 |
| Type of seal on screwed plug                  | Coating                                   |
| Mounting position                             | optional                                  |
| Design  | L-shape                                   |
| Size of pack                                  | 5   |
| Design  | Push-pull principle                       |
| Operating pressure complete temperature range | -0.095 MPa ... 1 MPa                      |
| Operating pressure complete temperature range | -0.95 bar ... 10 bar                      |
| Operating pressure complete temperature range | -13.775 psi ... 145 psi                   |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7::-:] |
| Note on operating and pilot medium            | Lubricated operation possible             |
| Corrosion resistance class CRC                | 1 - Low corrosion stress                  |
| LABS (PWIS) conformity                        | VDMA24364 zone III                        |
| Ambient temperature                           | 0 °C ... 60 °C                            |
| Product weight                                | 62.994 g                                  |
| Type of mounting                              | External hex 7/8                          |
| Pneumatic connection, port 1                  | Male thread 1/2 NPT                       |
| Pneumatic connection, port 2                  | For tubing outside diameter of 1/2"       |
| Ambient temperature                           | 32 °F ... 140 °F                          |
| Colour of release ring                        | grey                                      |
| Note on materials                             | RoHS-compliant                            |
| Material housing                              | PBT                                       |
| Material thread seal                          | PTFE                                      |
| Material release ring                         | POM                                       |
| Material tubing seal                          | NBR                                       |
| Material tubing clamp component               | High-alloy stainless steel                |