

# Push-in L-fitting CRQSL-3/8-3/8-U

Part number: 565331

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                       | Value                                     |
|-----------------------------------------------|-------------------------------------------|
| Size                                          | Standard                                  |
| Nominal size                                  | 8.509 mm                                  |
| Tubing insertion depth                        | 18.5 mm                                   |
| Mounting position                             | optional                                  |
| Design                                        | L-shape                                   |
| Size of pack                                  | 1                                         |
| Design                                        | Push-pull principle                       |
| Operating pressure complete temperature range | -0.095 MPa ... 1.4 MPa                    |
| Operating pressure complete temperature range | -0.95 bar ... 14 bar                      |
| Operating pressure complete temperature range | -13.775 psi ... 203 psi                   |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7:-:-] |
| Corrosion resistance class CRC                | 4 - Very high corrosion stress            |
| LABS (PWIS) conformity                        | VDMA24364 zone III                        |
| Suitable for use with food                    | See supplementary material information    |
| Ambient temperature                           | -20 °C ... 150 °C                         |
| Max. tightening torque                        | 18 Nm                                     |
| Product weight                                | 43.007 g                                  |
| Suitable cables                               | PFAN                                      |
| Type of mounting                              | External hex 45/64                        |
| Pneumatic connection, port 1                  | Male thread 3/8 NPTF                      |
| Pneumatic connection, port 2                  | For tubing outside diameter of 3/8"       |
| Ambient temperature                           | -4 °F ... 302 °F                          |
| Note on materials                             | RoHS-compliant                            |
| Material housing                              | High-alloy stainless steel                |
| Material release ring                         | High-alloy stainless steel                |
| Material tubing seal                          | FPM                                       |
| Material tubing clamp component               | High-alloy stainless steel                |