

# Push-in T-fitting CRQST-1/2-16

Part number: 164209

FESTO



## Data sheet

| Feature                                       | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                  | 9.5 mm  |
| Mounting position                             | optional  |
| Design  | T-shape<br>Push-pull principle  |
| Size of pack                                  | 1   |
| Operating pressure complete temperature range | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi     |
| Note on operating pressure                    | Water: max. 0.6 MPa at max. 50°C                                      |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free) |
| Note on operating and pilot medium            | Lubricated operation possible   |
| Corrosion resistance class CRC                | 4 - Very high corrosion stress  |
| LABS (PWIS) conformity                        | VDMA24364-B1/B2-L   |
| Suitable for use with food                    | See supplementary material information                                |
| Ambient temperature                           | -15 °C...120 °C   |
| Product weight                                | 128 g   |
| Number of outputs                             | 2   |
| Number of supply lines                        | 1   |
| Suitable cables                               | PFAN  |
| Type of mounting                              | External hexagon, size 24 mm  |
| Pneumatic connection, port 1                  | Male thread R1/2  |
| Pneumatic connection, port 2                  | For tubing outside diameter of 16 mm                                  |
| Material screwed plug                         | High-alloy stainless steel  |
| 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  |
| Thrust ring material                          | High-alloy stainless steel  |