

# push-in T-fitting QST-V0-1/2-10

Part number: 160531

FESTO

360° orientable, male thread with external hexagon.



## Data sheet

| Feature                                       | Value  |
|---|--|
| Size  | Standard   |
| Nominal size                                  | 8.3 mm   |
| Material fire test                            | UL94 V-0 (housing)<br>UL94 V-0 (releasing ring)  |
| Type of seal on screw-in stud                 | coating  |
| Design structure                              | Push/pull principle  |
| Operating pressure complete temperature range | -0.95 ... 10 bar   |
| Maritime classification                       | see certificate  |
| Operating medium                              | Compressed air in accordance with ISO8573-1:2010 [7::-]<br>Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a> |
| Note on operating and pilot medium            | Lubricated operation possible  |
| Corrosion resistance classification CRC       | 2 - Moderate corrosion stress  |
| Ambient temperature                           | 0 ... 60 °C  |
| Product weight                                | 68 g   |
| Pneumatic connection, port 1                  | R1/2   |
| Pneumatic connection, port 2                  | For tubing outside diameter 10 mm  |
| Colour of release ring                        | Black  |
| Material of threaded plug                     | Nickel-plated brass  |
| Materials note                                | Conforms to RoHS   |
| Material housing                              | PBT-reinforced   |