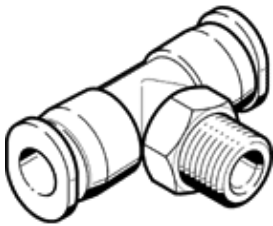


# push-in T-fitting QSMT-M5-6

Part number: 153356

FESTO

360° orientable, male thread with external hexagon.



## Data sheet

| Feature                                       | values   |
|---|--|
| Size  | Mini   |
| Nominal size                                  | 2.1 mm   |
| Type of seal on screw-in stud                 | Sealing ring   |
| Assembly position                             | Any  |
| Container size                                | 10   |
| Design structure                              | Push/pull principle                                      |
| Operating pressure complete temperature range | -0.95 ... 6 bar  |
| Temperature dependent operating pressure      | -0.95 ... 14 bar   |
| Operating medium                              | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Note on operating and pilot medium            | Lubricated operation possible                            |
| Corrosion resistance classification CRC       | 1 - Low corrosion stress                                 |
| Ambient temperature                           | -10 ... 80 °C  |
| Authorisation                                 | Germanischer Lloyd                                       |
| Nominal tightening torque                     | 1.33 Nm  |
| Tolerance for nominal tightening torque       | ± 20 %   |
| Product weight                                | 5.6 g  |
| Number of outputs                             | 2  |
| Number of supply lines                        | 1  |
| Pneumatic connection, port 1                  | Male thread M5   |
| Pneumatic connection, port 2                  | For tubing outside diameter 6 mm                         |
| Colour of release ring                        | blue   |
| Materials note                                | Conforms to RoHS   |
| Materials information, housing                | PBT  |
| Release ring material data                    | POM  |
| Materials information for tubing seal         | NBR  |
| Hose clamping segment material data           | High alloy steel, non-corrosive                          |