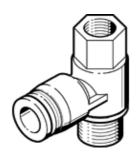
## Push-in T-fitting QSTF-G1/4-6 Part number: 186201



 $360^{\circ}$  orientable, male and female thread with external hexagon.



## **Data sheet**

Feature	Value
Size	Standard
Nominal size	5 mm
Type of seal on screw-in stud	Sealing ring
Assembly position	Any
Design	L-shape, additional connection, female thread, lengthwise
Container size	1
Design structure	Push/pull principle
Operating pressure for entire temperature range	-0.095 0.6 MPa
Operating pressure complete temperature range	-0.95 6 bar
Operating pressure for entire temperature range	-13.775 87 psi
Temperature-dependent operating pressure	-0.095 1.4 MPa
Temperature dependent working pressure	-0.95 14 bar
Temperature-dependent operating pressure	-13.775 203 psi
Maritime classification	see certificate
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
	Water as per manufacturer's declaration at www.festo.com
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 80 °C
Nominal tightening torque	9 Nm
Tolerance for nominal tightening torque	± 20 %
Product weight	43 g
Number of outputs	2
Number of supply lines	1
Mounting type	External hexagon A/F 19
Pneumatic connection, port 1	Male thread G1/4
Pneumatic connection, port 2	Female thread 1/4
	For tubing outside diameter 6 mm
color of release ring	blue
Materials note	Conforms to RoHS
Material housing	PBT
Material hollow bolt	Nickel-plated brass
Material release ring	POM
Material of tubing seal	NBR
Material of tube retaining claw	High alloy steel, non-corrosive