

# Push-in T-fitting QBT-M5-5/32-U-M

Part number: 533248

FESTO

360° orientable, male thread with external hexagon.



## Data sheet

Feature	Value
Size	Standard
Nominal size	0.098 "
Type of seal on screw-in stud	Sealing ring
Design	T-shaped
Container size	10
Operating pressure for entire temperature range	0.095 ... 1 MPa
Operating pressure complete temperature range	0.95 ... 10 bar
Operating pressure for entire temperature range	13.775 ... 145 psi
Maritime classification	see certificate
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
PWIS conformity	VDMA24364 zone III
Ambient temperature	0 ... 60 °C
Nominal tightening torque	0.5 Nm
Tolerance for nominal tightening torque	± 10 %
Product weight	0.363 oz
Mounting type	External hex A/F 10
Pneumatic connection, port 1	Male thread M5
Pneumatic connection, port 2	for tubing, 5/32" outside diameter
Ambient temperature Fahrenheit	32 ... 140 °F
color of release ring	Grey
Materials note	Conforms to RoHS
Material housing	PBT
Material of threaded seal	NBR
Material release ring	POM
Material of tube retaining claw	High alloy steel, non-corrosive