

Push-in T-fitting QBT-M5-1/4-U-M

Part number: 533250

FESTO



Data sheet

Feature	Value
Size	Standard
Nominal size	0.098 in
Type of seal on screwed plug	Sealing ring
Design	T-shape
Size of pack	10
Operating pressure complete temperature range	0.095 MPa...1 MPa 0.95 bar...10 bar 13.775 psi...145 psi
Maritime classification	See certificate
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Ambient temperature	0 °C...60 °C 32 °F...140 °F
Nominal torque	0.5 Nm
Tolerance for nominal tightening torque	± 10%
Product weight	0.579 oz
Type of mounting	External hexagon, size 12 mm
Pneumatic connection, port 1	Male thread M5
Pneumatic connection, port 2	For tubing outside diameter of 1/4"
Colour of release ring	grey
Note on materials	RoHS-compliant
Material housing	PBT
Material thread seal	NBR
Material release ring	POM
Material tubing clamp component	High-alloy stainless steel