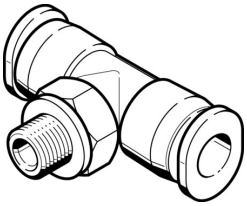
Push-in T-fitting
QBMT-M5-1/8-U-M

Part number: 533247



Data sheet

Feature	Value
Size	Standard
Nominal width	0.098 in
Type of seal on screwed plug	Sealing ring
Design	T-shape
Pack size	10
Operating pressure for entire 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 as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Lubricated operation possible
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364 Zone III
Ambient temperature	0 °C...60 °C
Nominal tightening torque	0.5 Nm
Tolerance for nominal tightening torque	±10%
Product weight	0.173 oz
Type of mounting	External hexagon, AF 8
Pneumatic connection 1	External thread M5
Pneumatic connection 2	for pneumatic tubing outside diameter 1/8"
Ambient temperature Fahrenheit	32 °F...140 °F
Releasing ring color	Gray
Note on materials	RoHS compliant
Housing material	PBT
Material of threaded seal	NBR
Releasing ring material	POM
Material of tube retaining claw	high-alloy stainless steel