

**Push-in fitting**  
**QB-M5-3/16-U-M**  
 Part number: 533211

**FESTO**



## Data sheet

Feature	Value
Size	Standard
Nominal size	0.098 in
Type of seal on screwed plug	Sealing ring
Design	Straight design
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	0.275 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 3/16"
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