

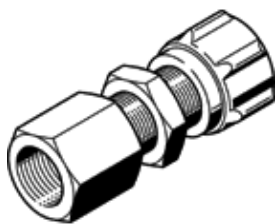
Bulkhead quick connector

QCK-3/8-PK-9-B

Part number: 9427

FESTO

Female thread with sealing ring.



Data sheet

Feature	Value
Nominal size	8 mm
Type of seal on screw-in stud	Sealing ring
Assembly position	Any
Design	Bulkhead
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
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-B1/B2-L
Ambient temperature	-10 ... 60 °C
Nominal tightening torque	12.5 Nm
Tolerance for nominal tightening torque	± 20 %
Pneumatic connection, port 1	Female thread G3/8
Pneumatic connection, port 2	for barbed connector internal diameter 9 mm with nut
Material of union nut	Anodised wrought aluminium alloy
Materials note	Conforms to RoHS
Material nut	steel, galvanized
Material – connector	Anodised wrought aluminium alloy