

**cartridge**  
**QSPKG18-8**  
Part number: 132649

**FESTO**

With push-in connector, straight



## Data sheet

Feature	Value
Size	Standard
Nominal size	5.5 mm
Type of seal on screw-in stud	O-ring
Assembly position	Any
Design	Straight design
Container size	10
Design structure	Push/pull principle
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-B1/B2-L
Ambient temperature	-5 ... 60 °C
Product weight	5.4 g
Mounting type	Mounting pin
Pneumatic connection, port 1	Cartridge 18 mm
Pneumatic connection, port 2	For tubing outside diameter 8 mm
Colour of release ring	blue
Materials note	Conforms to RoHS
Material housing	PA-reinforced
Material release ring	POM
Material of tubing seal	NBR
Material of tube retaining claw	High alloy steel, non-corrosive