

# Cartridge QSPK18-8

Part number: 130841

FESTO



 General operating condition

## Data sheet

Feature	Value
Size	Standard
Nominal width	5.5 mm
Tubing insertion depth	18.2 mm
Type of seal on screwed plug	O-ring
Mounting position	Any
Design	Straight design
Pack size	10
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.095 MPa ... 1 MPa
Operating pressure for entire temperature range	-0.95 bar ... 10 bar
Operating pressure for entire temperature range	-13.775 psi ... 145 psi
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-B1/B2-L
Ambient temperature	-5 °C ... 60 °C
Product weight	5.4 g
Type of mounting	Mounting pin
Pneumatic connection 1	Cartridge 18 mm
Pneumatic connection 2	for pneumatic tubing outside diameter 8 mm
Releasing ring color	Blue
Note on materials	RoHS compliant
Housing material	PA-reinforced
Releasing ring material	POM
Material of tubing seal	NBR
Material of tube retaining claw	high-alloy stainless steel