

# Cartridge QSPK18-8

Part number: 130841

FESTO



 General operating condition

## Data sheet

Feature	Value
Size	Standard
Nominal size	5.5 mm
Tubing insertion depth	18.2 mm
Type of seal on screwed plug	O-ring
Mounting position	Any
Design	Straight design
Size of pack	10
Design	Push-pull principle
Operating pressure complete temperature range	-0.095 MPa ... 1 MPa
Operating pressure complete temperature range	-0.95 bar ... 10 bar
Operating pressure complete temperature range	-13.775 psi ... 145 psi
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-B1/B2-L
Ambient temperature	-5 °C ... 60 °C
Product weight	5.4 g
Type of mounting	Mounting pin
Pneumatic connection, port 1	Cartridge 18 mm
Pneumatic connection, port 2	For tubing outside diameter of 8 mm
Colour of release ring	Blue
Note on materials	RoHS compliant
Material housing	Reinforced PA
Material release ring	POM
Material tubing seal	NBR
Material tubing clamp component	High-alloy stainless steel