## **FESTO**

## Cartridge NPQX-D-PC12-T14-P10 Part number: 8184514



## **Data sheet**

Feature	Value
Size	Standard
Nominal size	4.5 mm
Tubing insertion depth	11.93 mm
Type of seal on screwed plug	No seal
Mounting position	Horizontal
Design	Straight design Push-pull principle
Size of pack	10
Operating pressure	-0.095 MPa1 MPa -0.95 bar10 bar -13.775 psi145 psi
Operating pressure complete temperature range	-0.095 MPa1 MPa -0.95 bar10 bar -13.775 psi145 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	3 - high corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C60 °C
Product weight	2.6 g
Type of mounting	Via retaining clamp
Pneumatic connection, port 1	Cartridge 12 mm
Pneumatic connection, port 2	For tubing outside diameter of 1/4"
Colour of release ring	Blue
Note on materials	RoHS-compliant
Material housing	PA-reinforced