

Cartridge NPQX-D-PC12-T14-P10

Part number: 8184514

FESTO



 General operating condition

Data sheet

Feature	Value
Size	Standard
Nominal width	4.5 mm
Tubing insertion depth	11.93 mm
Type of seal on screwed plug	without seal
Mounting position	Horizontal
Design	Straight design
Pack size	10
Structural design	Push-pull principle
Operating pressure	-0.095 MPa ... 1 MPa
Operating pressure	-0.95 bar ... 10 bar
Operating pressure	-13.775 psi ... 145 psi
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 [7:4:4] Inert gas
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	3 - High corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C ... 60 °C
Product weight	2.6 g
Type of mounting	With retaining clamp
Pneumatic connection 1	Cartridge 12 mm
Pneumatic connection 2	for pneumatic tubing outer diameter 1/4"
Releasing ring color	Blue
Note on materials	RoHS-compliant
Housing material	PA-reinforced