

General operating condition

Data sheet

Feature	Value
Size	Standard
Nominal width	5.5 mm
Type of seal on screwed plug	0-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	Operation with oil lubrication 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