

Data sheet

Feature	Value
Size	Standard
Nominal size	8.5 mm
Type of seal on screwed plug	Coating
Mounting position	optional
Design	T-shape, additional push-in connector, lengthwise Push-pull principle
Size of pack	10
Operating pressure complete temperature range	-0.095 MPa0.8 MPa -0.95 bar8 bar -13.775 psi116 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Cleanroom class	Class 4 according to ISO 14644-1
Ambient temperature	-5 ℃60 ℃
Product weight	35.96 g
Type of mounting	External hexagon, size 17 mm
Pneumatic connection, port 1	Male thread R1/4
Pneumatic connection, port 2	For tubing outer diameter of 12 mm
Colour of release ring	Blue
Note on materials	RoHS-compliant
Material housing	Brass, nickel-plated PBT
Material thread seal	PTFE
Material release ring	РОМ
Material tubing seal	NBR
Material tubing clamp component	Stainless steel