


Vacuum security valve ISV-1/4

Part number: 33970

FESTO



 General operating condition

Data sheet

Feature	Value
Size	G1/4
Ejector pulse suitability	≤8 MPa
Ejector pulse suitability	8 bar
Mounting position	Any
Symbol	00991481
Operating pressure	-0.095 MPa ... 0 MPa
Operating pressure	-0.95 bar ... 0 bar
Required suction rate at -0.5 bar	1.6 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7::-]
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-10 °C ... 60 °C
Product weight	16 g
Type of mounting	Screw-in
Pneumatic connection 1	G1/4
Pneumatic connection 2	G ¹ / ₄
Material of spring	High-alloy steel
Compressed air filter material	Wrought aluminum alloy Stainless steel mesh
Housing material	Wrought aluminum alloy
Hollow bolt material	Wrought aluminum alloy
Float material	POM