

vacuum security valve ISV-M4

Part number: 545996

FESTO

For maintenance of vacuum if one or more suction cups within a group fail to make contact with the workpiece.



Data sheet

Feature	Value
Size	M4
Ejector pulse suitability	≤ 0.8 MPa ≤ 8 bar
Assembly position	Any
Operating pressure MPa	-95 ... 0 kPa
Operating pressure	-0.95 ... 0 bar
Required suction rate at -0.05 MPa (-0.5 bar, -7.25 psi)	1 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 ... 60 °C
Product weight	1.5 g
Mounting type	Threaded
Pneumatic connection, port 1	M4
Pneumatic connection, port 2	M4
Material filter	Sintered bronze
Material housing	Wrought Aluminium alloy