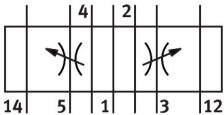


Throttle plate

VABF-S1-1-F1B1-C

Part number: 549102

FESTO



Data sheet

Feature	Value
Construction width	42 mm
Based on standard	ISO 5599-1
Mounting position	optional
Vertical pneumatic linkage	Throttle plate, exhaust air flow control
Operating pressure	-0.09 MPa...1 MPa -0.9 bar...10 bar
Standard nominal flow rate (standardised to DIN 1343)	1100 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	0 - No corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Degree of protection	IP65 NEMA 4
Ambient temperature	-5 °C...50 °C
Product weight	220 g
Mounting with vertical stacking	On manifold sub-base On individual sub-base
Note on materials	RoHS-compliant
Material housing	Die-cast aluminium