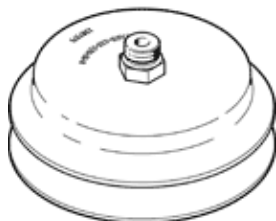


Suction cup complete

VASB-100-1/4-SI-B

Part number: 1382277

FESTO



Data sheet

Feature	Value
Suction cup height compensator	15.5 mm
Nominal size	4 mm
suction cup diameter	100 mm
suction cup volume	128 cm ³
Position of connection	on top
Assembly position	Any
Suction cup shape	Round, bellows 1.5 conv
Operating pressure MPa	-0.095 ... 0 MPa
Working pressure	-0.95 ... 0 bar
Operating pressure	-13.775 ... 0 psi
Nominal operating pressure	-0.07 MPa
Nominal working pressure	-0.7 bar
Nominal operating pressure (psi)	-10.15 psi
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364 zone III
Food-safe	See Supplementary material information
Ambient temperature	-40 ... 200 °C
Retention force at nominal operating pressure	395 N
Product weight	132 g
Mounting type	Via vacuum port
Vacuum connection	G1/4
Color	transparent
Shore hardness	60 +/- 5
Material of threaded plug	Wrought Aluminum alloy
Materials note	Conforms to RoHS
Material suction cup	VMQ (silicon)