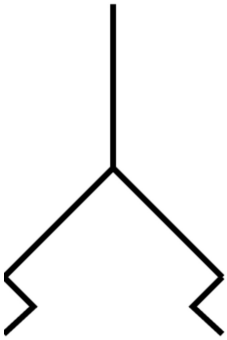
Vacuum suction cup VASB-100-1/4-SI-B

Part number: 1382277



Data sheet

Feature	Value
Suction cup height compensation	15.5 mm
Nominal width	4 mm
Suction cup diameter	100 mm
Suction cup volume	128 cm³
Connection position	Top
Mounting position	Any
Suction cup shape	Round bellows, 1.5 convolutions
Operating pressure	-0.095 MPa...0 MPa -0.95 bar...0 bar -13.775 psi...0 psi
Nominal operating pressure	-0.07 MPa -0.7 bar -10.15 psi
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
For use in the food industry	See supplementary material information
Ambient temperature	-40 °C...200 °C
Holding force at nominal operating pressure	395 N
Product weight	132 g
Type of mounting	Via vacuum connection
Vacuum connection	G1/4
Color	Transparent
Shore hardness	60 +/- 5
Material of screwed plug	Wrought aluminum alloy
Note on materials	RoHS-compliant
Suction cup material	VMQ (silicone)