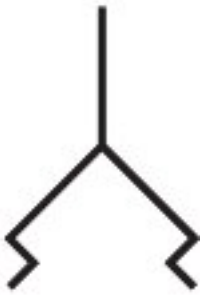
Vacuum suction cup
VASB-55-1/4-SI-B

Part number: 1373812





Data sheet

Feature	Value
Suction cup height compensation	20 mm
Nominal width	4 mm
Suction cup diameter	55 mm
Suction cup volume	30.4 cm³
Effective suction cup diameter	44.7 mm
Connection position	up
Mounting position	Any
Suction cup shape	round protective bellows 1.5-fold
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	110 N
Product weight	29 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)