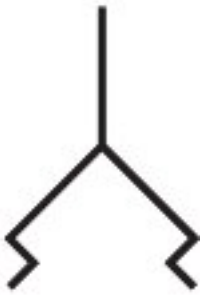
Vacuum suction cup
VAS-8-M5-SI-B

Part number: 1377781





Data sheet

Feature	Value
Suction cup height compensation	0.9 mm
Nominal width	2 mm
Suction cup diameter	8 mm
Suction cup volume	0.095 cm³
Effective suction cup diameter	6.8 mm
Connection position	up
Mounting position	Any
Suction cup shape	Round, flat
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	2.6 N
Product weight	2 g
Type of mounting	Via vacuum connection
Vacuum connection	M5
Color	Transparent
Shore hardness	60 +/-5
Material of screwed plug	Wrought aluminum alloy
Note on materials	RoHS compliant
Suction cup material	VMQ (silicone)