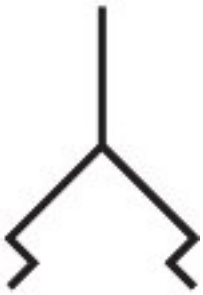
Vacuum suction cup
VAS-100-1/4-PUR-B

Part number: 1396098





Data sheet

Feature	Value
Suction cup height compensation	3.5 mm
Nominal width	4 mm
Suction cup diameter	100 mm
Suction cup volume	33.5 cm³
Effective suction cup diameter	90.5 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-A1-L
Ambient temperature	-20 °C...60 °C
Holding force at nominal operating pressure	450 N
Product weight	140 g
Type of mounting	Via vacuum connection
Vacuum connection	G1/4
Color	Blue
Shore hardness	60 +/-5
Material of screwed plug	Die-cast zinc
Note on materials	RoHS compliant
Suction cup material	PUR