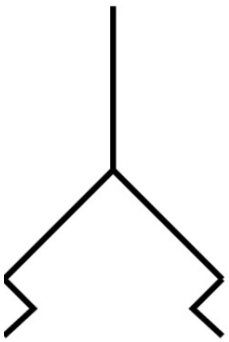
Vacuum suction cup
OGVM-50-A-N-G14F

Part number: 8073837

FESTO





Data sheet

Feature	Value
Suction cup height compensation	11.5 mm
Min. workpiece radius	35 mm
Nominal width	7 mm
Suction cup diameter	50 mm
Suction cup volume	15 cm³
Connection position	Top
Mounting position	Any
Symbol	00991485
Suction cup shape	Round bellows, 1.5 convolutions
Operating pressure	-0.095 MPa ... 0 MPa
Operating pressure	-0.95 bar ... 0 bar
Operating pressure	-13.775 psi ... 0 psi
Nominal operating pressure	-0.06 MPa
Nominal operating pressure	-0.6 bar
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 ... 80 °C
Holding force at nominal operating pressure	90 N
Lateral force at nominal operating pressure	72 N
Product weight	41 g
Type of mounting	Via vacuum connection
Vacuum connection	Female thread G1/4
Color	Black
Shore hardness	60 +/- 5
Material of screwed trunnion	Wrought aluminum alloy
Note on materials	RoHS-compliant
Suction cup material	NBR