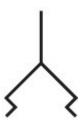
## Vacuum suction cup OGVM-100-S-N-G14F Part number: 8073821





## **Data sheet**

Feature	Value
Suction cup height compensation	9.5 mm
Min. workpiece radius	100 mm
Nominal width	8 mm
Suction cup diameter	100 mm
Suction cup volume	68 cm <sup>3</sup>
Connection position	Тор
Mounting position	Any
Suction cup shape	Round, flat
Operating pressure	-95 kPa0 kPa -0.95 bar0 bar -13.775 psi0 psi
Nominal operating pressure	-60 kPa -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 °C80 °C
Holding force at nominal operating pressure	351 N
Lateral force at nominal operating pressure	140 N
Product weight	100 g
Type of mounting	Via vacuum connection
Vacuum connection	Female thread G1/4
Color	Black
Shore hardness	60 +/- 5
Material of screwed plug	Wrought aluminum alloy
Note on materials	RoHS-compliant
Suction cup material	NBR

## **FESTO**