

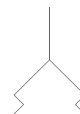
# suction cup

## OGVM-40-A-HN-G14F

Part number: 8073844  
 Product to be discontinued



Type to be discontinued. Available until 2023. See Support Portal for alternative products.



### Data sheet

Feature	Value
Suction cup height compensator	10 mm
Min. workpiece radius	30 mm
Nominal size	4 mm
suction cup diameter	40 mm
suction cup volume	7.8 cm <sup>3</sup>
Position of connection	on top
Assembly position	Any
Suction cup shape	Round, bellows 1.5 conv
Operating pressure MPa	-95 ... 0 kPa
Operating pressure	-0.95 ... 0 bar -13.775 ... 0 psi
Nominal operating pressure	-60 kPa -0.6 bar
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7::-]
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-A1-L
Ambient temperature	10 ... 120 °C
Retention force at nominal operating pressure	69 N
Lateral force at nominal operating pressure	59 N
Product weight	17 g
Mounting type	Via vacuum port
Vacuum connection	Female thread 1/4
Colour	Grey
Shore hardness	60 +/- 5
Material of threaded plug	Wrought Aluminium alloy
Materials note	Conforms to RoHS
Material suction cup	HNBR