suction cup OGVM-50-A-HN-G14F Part number: 8073845 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	11.5 mm
Min. workpiece radius	35 mm
Nominal size	7 mm
suction cup diameter	50 mm
suction cup volume	15 cm3
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	93 N
Lateral force at nominal operating pressure	88 N
Product weight	41 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