

Suction cup complete OGVM-50-A-HN-G14F

Part number: 8073845
Product to be discontinued

FESTO

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 cm ³
Position of connection	on top
Assembly position	Any
Suction cup shape	Round, bellows 1.5 conv
Operating pressure MPa	-95 ... 0 kPa
Working pressure	-0.95 ... 0 bar
Operating pressure	-13.775 ... 0 psi
Nominal operating pressure	-60 kPa
Nominal working pressure	-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
Color	Grey
Shore hardness	60 +/- 5
Material of threaded plug	Wrought Aluminum alloy
Materials note	Conforms to RoHS
Material suction cup	HNBR