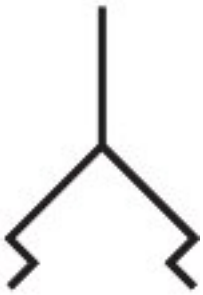
Suction cup with connector
OGVM-125-S-N-RA

Part number: 8213223





Data sheet

Feature	Value
Height compensator for suction cup	12.5 mm
Min. workpiece radius	135 mm
Nominal size	8 mm
Suction cup diameter	125 mm
Suction cup volume	132 cm³
Position of connection	On top
Mounting position	Any
Suction cup shape	Round, flat
Operating pressure	-95 kPa...0 kPa -0.95 bar...0 bar -13.775 psi...0 psi
Nominal operating pressure	-60 kPa -0.6 bar -8.7 psi
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-A1/A2-L
Ambient temperature	-20 °C...80 °C
Holding force at nominal operating pressure	606 N
Lateral force at nominal operating pressure	429 N
Product weight	159 g
Type of mounting	Via vacuum port
Vacuum connection	Rectangular adapter RA
Colour	Black
Shore hardness	60 +/-5
Material screwed plug	Wrought aluminium alloy
Note on materials	RoHS compliant
Material suction cup	NBR