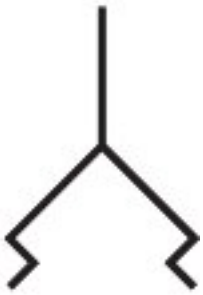
Suction cup with connector
OGVM-80-G-N-G38F

Part number: 8211023





Data sheet

Feature	Value
Height compensator for suction cup	12.8 mm
Min. workpiece radius	45 mm
Nominal size	7 mm
Suction cup diameter	80 mm
Suction cup volume	48 cm³
Position of connection	On top
Mounting position	Any
Suction cup shape	Round bell-shaped
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	220 N
Lateral force at nominal operating pressure	241 N
Product weight	45 g
Type of mounting	Via vacuum port
Vacuum connection	Female thread G3/8
Colour	Black
Shore hardness	60 +/-5
Material screwed plug	Wrought aluminium alloy
Note on materials	RoHS compliant
Material suction cup	NBR