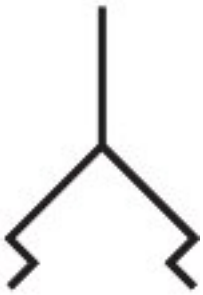
Suction cup with connector
OGVM-20X60-GV-N-RA

Part number: 8213250





Data sheet

Feature	Value
Height compensator for suction cup	5 mm
Min. workpiece radius	12.5 mm
Nominal size	6 mm
Suction cup size	20x60 mm
Suction cup volume	5 cm³
Position of connection	On top
Mounting position	Any
Suction cup shape	Oval, 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	81 N
Vertical lateral force at nominal operatin pressure	103 N
Product weight	27 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