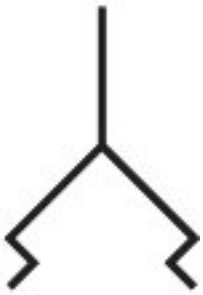
# Suction cup with connector
# OGVM-45-G-N-RA

Part number: 8213224





## Data sheet

| Feature | Value |
|---|---|
| Height compensator for suction cup | 7.8 mm |
| Min. workpiece radius | 25 mm |
| Nominal size | 4 mm |
| Suction cup diameter | 45 mm |
| Suction cup volume | 9.4 $cm^3$ |
| Position of connection | On top |
| Mounting position | Any |
| Suction cup shape | Round bell-shaped |
| Operating pressure | -95 kPa...0 kPa<br>-0.95 bar...0 bar<br>-13.775 psi...0 psi |
| Nominal operating pressure | -60 kPa<br>-0.6 bar<br>-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 | 77 N |
| Lateral force at nominal operating pressure | 117 N |
| Product weight | 25 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 |