## Suction cup complete <br> VASB-75-1/4-SI-B

Part number: 1378427
Sealing ring is included in the scope of delivery.


Data sheet

| Feature | Value |
| :--- | :--- |
| Suction cup height compensator | 15.5 mm |
| Nominal size | 4 mm |
| suction cup diameter | 75 mm |
| suction cup volume | 65.5 cm 3 |
| Position of connection | An top |
| Assembly position | Round, bellows 1.5 conv |
| Suction cup shape | $-0.095 \ldots 0 \mathrm{MPa}$ |
| Operating pressure MPa | $-0.95 \ldots 0$ bar |
| Working pressure | $-13.775 \ldots 0$ psi |
| Operating pressure | -0.07 MPa |
| Nominal operating pressure | -0.7 bar |
| Nominal working pressure | -10.15 psi |
| Nominal operating pressure (psi) | Atmospheric air based on ISO 8573-1:2010 [7:-:-] |
| Operating medium | 2 - Moderate corrosion stress |
| Corrosion resistance classification CRC | VDMA24364 zone III |
| PWIS conformity | See Supplementary material information |
| Food-safe | $-40 \ldots 200{ }^{\circ} \mathrm{C}$ |
| Ambient temperature | 228 N |
| Retention force at nominal operating pressure | 78 g |
| Product weight | Via vacuum port |
| Mounting type | G1/4 |
| Vacuum connection | transparent |
| Color | $60+/-5$ |
| Shore hardness | Wrought Aluminum alloy |
| Material of threaded plug | Conforms to RoHS |
| Materials note | VMQ (silicon) |
| Material suction cup |  |
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