FESTO
easily interchangeable,


Data sheet

| Feature | Value |
| :--- | :--- |
| Height compensator for suction-cup holder | 6 mm |
| Min. workpiece radius | 75 mm |
| Nominal size | 2.5 mm |
| suction cup diameter | 60 mm |
| suction cup volume | $11.3 \mathrm{cm3}$ |
| Assembly position | Any |
| Correlation to suction-cup holder | Size 5 |
| Suction cup shape | -0.95 deep. .0 bar |
| Operating pressure | -0.7 bar |
| Nominal operating pressure | Atmospheric air based on ISO 8573-1:2010 [7:-:-] |
| Operating medium | $2-$ Moderate corrosion stress |
| Corrosion resistance classification CRC | VDMA24364-A1-L |
| PWIS conformity | $-10 \ldots 80^{\circ} \mathrm{C}$ |
| Ambient temperature | 134 N |
| Retention force at nominal operating pressure | 37 N |
| Lateral force at nominal operating pressure | 20 g |
| Product weight | Via vacuum port |
| Mounting type | M10 |
| Vacuum connection | red/brown |
| Colour | 72 +/-5 |
| Shore hardness | Wrought Aluminium alloy |
| Material of threaded plug | Conforms to RoHS |
| Materials note | Vulkollan® |
| Material suction cup |  |
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