



MP2-MB Vacuum suction cup

-Traceless Static-proof

Size: 4-20mm

Material: N, S, GN, GS, GHN



3C product

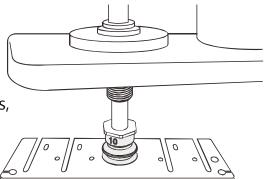


Introduction

- 1.5-fold bellows suction cup
- Soft and taper sealing part
- Complete sizes
- Workpiece height difference compensation, and good buffering during contact with the workpiece
- Good sealing during handling of workpieces with uneven surfaces
- Applicable to workpieces of different sizes and in different shapes

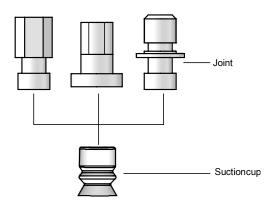
Application

 Handles fragile workpieces such as electronic components, injection-molded parts, electronic displays, etc.



Structure

 With a split structure design, vulnerable elements can be easily replaced







purchase guide

MP2 - B04 MB N - A3

1

(2)

3

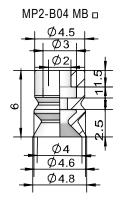
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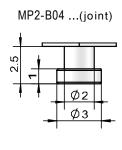
| 1) Product series | ② Size specification | ③ Shape specification | 4 Material of suction cup | 5 Joint specification |
|-------------------|---|-----------------------|--|--|
| MP2 | B04 - φ4mm B06 - φ6mm B08 - φ8mm B10 - φ10mm B15 - φ15mm B20 - φ20mm | MB - Low double-layer | N-nitrilerubber S- siliconerubber F - fluorine rubber GN - static-proofnitrilerubber (Staticresistanceindex:10°–10°) GS - static-proofsiliconerubber (Staticresistanceindex:10°–10°) GHN - tracelessconductivenitrile rubber (Staticresistanceindex:10°–10°) | Null - Bare suction cup A3 - M3×0.5 male thread A5 - M5×0.8 male thread B5 - M5×0.8 female thread |

Model specifications

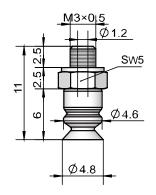
| Model | Connection specification | | | | | | |
|---------------|--------------------------|---------------------------|---------------------------|--|--|--|--|
| specification | A3 (M3×0.5 male thread) | A5 (M5×0.8 female thread) | B5 (M5×0.8 female thread) | | | | |
| φ 04 | • | - | - | | | | |
| φ 06 | - | • | • | | | | |
| φ 08 | - | • | • | | | | |
| φ10 | - | • | - | | | | |
| φ15 | - | • | - | | | | |
| φ 20 | - | • | - | | | | |

Design parameters





MP2-B04 MB \square -A3 (M3 × 0.5 male thread)

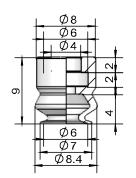


| Model | Size (mm) weight g | Applicable joint model |
|--------------|--------------------|------------------------|
| MP2-B04 MBA3 | 0.29 | MP2A-M01P |

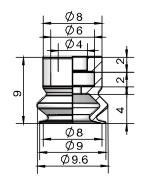




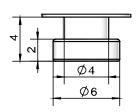
MP2-B06 MB□



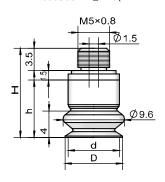
MP2-08 MB□



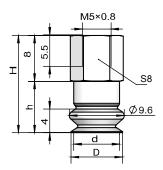
MP2-B06 to 08 ...(joint)



MP2-B06to08 MB $_{\square}$ -A5(M5×0.8 male thread)



MP2-B06to08 MB $_{\square}$ -B5 (M5 ×0.8 female thread)



| Model | (mm) | | | | weight g | Applicable |
|------------------|------|---|----|---|----------|-------------|
| | D | d | Н | h | weight g | joint model |
| MP2-B06 MB □ -A5 | 7 | 6 | 14 | 9 | 0.77 | MP2A-M02P |
| MP2-B08 MB □ -A5 | 9 | 8 | 14 | 9 | 1.17 | MP2A-M02P |

| Model | (mm) | | | | | Applicable |
|-----------------|------|---|----|---|----------|-------------|
| | D | d | Н | h | weight g | joint model |
| MP2-B06MB □ -B5 | 7 | 6 | 17 | 9 | 1.58 | MP2A-M04 |
| MP2-B08MB □ -B5 | 9 | 8 | 17 | 9 | 1.73 | MP2A-M04 |