

Suction cup BL30-2 Silicone, G1/4" male, with mesh filter, 0101509



- Suitable for level adjustment.
- Lifting movement to separate small and thin objects.
- Less suitable when the lifting force is parallel to the surface of the object.

Общее

| | |
|-------------------------|-----------------------------------|
| Curve radius | 8 mm |
| Movement, vertical max. | 20 mm |
| Применение | Транспортировка мешков и упаковок |
| Материал | Силикон (SIL) |
| Модель присоски | BL-2 |
| Форма | Присоска с несколькими сильфонами |
| Объем | 10 см ³ |
| Weight | 7 g |

Фитинга

| | |
|---------------------|-----------------|
| Размер креплений | 1/4" |
| Конструкция фитинга | Наружная резьба |
| Конструкция фитинга | G-резьба |
| Варианты фитингов | Сетка фильтра |

Измерение

| | |
|-----------------|---------|
| Высота | 47,5 mm |
| Внешний диаметр | 30 mm |

Производительность — подъемная сила,

| | | |
|---------|---|---|
| |  |  |
| 20 -kPa | 0,64 N | 4,6 N |
| 60 -kPa | 1,6 N | 9,5 N |

Производительность — подъемная сила, reinforcement ring



| | |
|---------|-------|
| 20 -kPa | 6,4 N |
| 60 -kPa | 16 N |

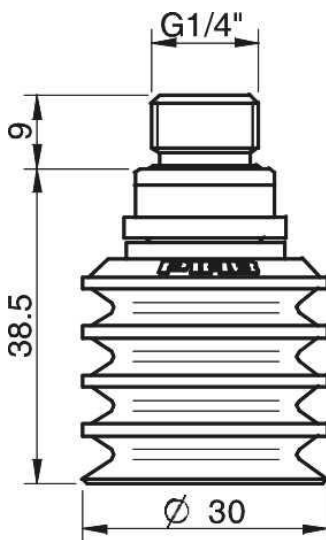
Материал

| | |
|-------------|---------------|
| | Силикон (SIL) |
| Цвет | Красный |
| Жесткость | 50 °Shore A |
| Temperature | -40 – 200 °C |

Сопротивление материала

| | |
|----------------------------|---------------|
| | Силикон (SIL) |
| Алкоголь | ++ |
| Концентрированные кислоты | - |
| Этанол | N/A |
| Гидролиз | + |
| Метанол | N/A |
| Масло | - |
| Окисление | +++ |
| Бензин | - |
| Износостойкость | ++ |
| Атмосферные условия и озон | +++ |

Масштабные чертежи



Values specified in the data sheet are tested at:

| | |
|------------------------|--|
| Room temperature | (20°C [68°F] ± 3°C [5.5°F]) |
| Standard atmosphere | (101.3 [29.9 inHg] ± 1.0 kPa [0.3 inHg]) |
| Relative humidity | 0-100% |
| Compressed air quality | DIN ISO 8573-1 class 4 |

Запчасти

| | Номер изделия |
|---|---------------|
| Fitting G1/4" male, 30–40, with mesh filter | 3250091 |
| Suction cup BL30-2 Silicone | 0101118 |

Аксессуары

| | Номер изделия |
|---|---------------|
| Fitting 1/4" NPT male, with dual flow control valve | 3251008 |
| Fitting 1/4" NPT male, with mesh filter | 3250093 |
| Fitting 1/8" NPSF female, 30–40 | 3250005 |
| Fitting 1/8" NPSF female, 30–40, PA | 3150197 |
| Fitting 1/8" NPSF female, 30–40, with dual flow control valve | 3251006 |
| Fitting 1/8" NPSF female, 30–40, with mesh filter | 0101153 |
| Fitting 3/8" NPT male, with dual flow control valve | 3251010 |
| Fitting 3/8" NPT male, with mesh filter | 3250089 |
| Fitting 5x1/8" NPSF female, 30–40 | 0100261 |
| Fitting 5x1/8" NPSF female, 30–40, with dual flow control valve | 3251011 |
| Fitting G1/4" male, 30–40, with mesh filter and dual flow control valve | 3251007 |
| Fitting G1/8" male, 40, with mesh filter | 0200714 |
| Fitting G3/8" male, 30–40, with mesh and dual flow control valve | 3251009 |
| Fitting G3/8" male, 30–40, with mesh filter | 3250086 |
| Suction cup BL30-2 Chloroprene | 0101117 |
| Reinforcement ring 30-2 | 3150072 |