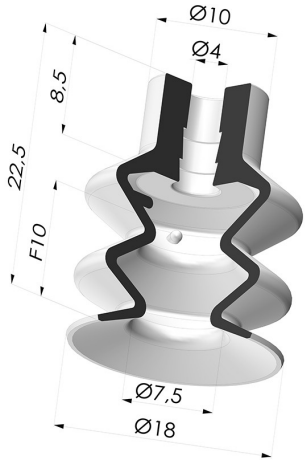
Code : **2 18-- A**
Bellows Suction Cup 2.5 folds
Series 2, Ø 18 mm




## TECHNICAL INFORMATION

| | |
|---|---|
| **Range :** | Suction cup |
| **Category :** | With bellows |
| **Series :** | 2 |
| **Height (in mm) :** | 22.5 |
| **Shape :** | 2.5 Bellows |
| **Contact lip diameter :** | 18 mm |
| **inner barrel diameter :** | 4 mm |
| **Number of bellows :** | 2.5 Bellows |
| **Horizontal force :** | 11 N |
| **Vertical force :** | 5.6 N |
| **Volume :** | 1.47 cm³ |
| **Mass :** | 1.80 g |
| **Arrow :** | 10 mm |

## Variants:

Variant reference:
**2 18MNT A**
- Color: Bordeaux
- Matter: Non-staining material
- Shore Hardness: SH60

Variant reference:
**2 18PU A**
- Color: Blue
- Matter: Polyurethane
- Shore Hardness: SH60

Variant reference:
**2 18SL A**
- Color: Red food-grade CE certification
- Matter: Silicone
- Shore Hardness: SH60

Variant reference:
**2 18SLT A**
- Color: Translucent
- CE food certified
- Matter: Silicone
- Shore Hardness: SH60

Variant reference:
**2 18NI A**
- Color: Black
- Matter: Nitrile
- Shore Hardness: SH50

Variant reference:
**2 18NR A**
- Color: Gray
- Matter: Natural rubber
- Shore Hardness: SH50

Variant reference:
**2 18SLT A SH40**
- Color: Translucent
- CE food certified
- Matter: Silicone
- Shore Hardness: SH40

Variant reference:
**2 18SLBLEU A SH30**
- Color: Blue food-grade CE certification
- Matter: Silicone
- Shore Hardness: SH30

## Material guide:

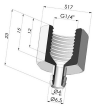
| | Material | Code | Temperature resistance (°C) | Flexibility | Abrasion resistance | UV/Weather resistance | Oil resistance | Food compatibility | Migration test |
|---|---|---|---|---|---|---|---|---|---|
| | Non-staining material Bordeaux (Shore SH60) | MNT | -20/+160 | ✓ | ✓ | ✓✓✓ | ✓✓✓ | ✗ | ✗ |
| | Polyurethane Blue (Shore SH60) | PU | -20/+80 | ✓ | ✓✓✓ | ✓✓ | ✓✓ | ✗ | ✗ |
| | Silicone Red food-grade CE certification (Shore SH60) | SL | -60/+250 | ✓✓✓ | ✗ | ✓✓✓ | ✗ | FDA ** | A, B, D2 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Silicone Translucent (Shore SH60) | SL T | -60/+250 | ✓✓✓ | ✓ | ✓✓✓ | ✓ | FDA ** | ✗ |
| | Nitrile Black (Shore SH50) | NI | -10/+80 | ✓ | ✓ | ✗ | ✓✓ | ✗ | ✗ |
| | Natural rubber Gray (Shore SH50) | NR | -20/+70 | ✓✓✓ | ✓✓ | ✗✗ | ✗✗ | ✗ | ✗ |
| | Silicone Translucent (Shore SH40) | SL T | -60/+250 | ✓✓✓ | ✓ | ✓✓✓ | ✓ | FDA ** | ✗ |
| | Silicone Blue food-grade CE certification (Shore SH30) | SLBLEU | -60/+250 | ✓✓✓ | ✗ | ✓✓✓ | ✗ | FDA ** | A, B, D2 |

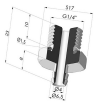
Requests for FDA and/or EC certificates must be made AT THE TIME OF ORDER. Any later request will incur additional charges. To meet the expectations of our industrial customers, NOVACOM offers the widest range of elastomer and thermoplastic materials. We can also develop new materials based on precise specifications, in order to solve specific applications for our customers.

✓✓✓ Excellent | ✓✓ Good | ✓ Low | ✗ Poor | ✗✗ Not recommended
*FDA and/or EC certificate may be requested for various references at the time of order; please contact us.
** Food contact certification: (EC) 1935/2004 - (FDA) 21 CFR 177.2600
*** Food contact certification: (EC) 10/2011 - (FDA) 21 CFR

## Related products:



**Separable Female Fitting G1/4"**
Product reference: B



**Separable Male Fitting G1/4"**
Product reference: C

**Separable Female Fitting G1/8"**
Product reference: F

**Adaptor - Female G1/4" - Female M6**
Product reference: F14F6

**Adaptor - Female 1/8G - Female M6**
Product reference: F18F6

**Separable Male Fitting G1/8"**
Product reference: G

**Adaptor - Male 1/4G - Female M6**
Product reference: M14F6

**Adaptor - Male 1/8G - Female M6**
Product reference: M18F6

**Separable Male Fitting M5**
Product reference: M5C11

**Separable Male Fitting M6**
Product reference: M6C

**Separable Male Fitting M5**
Product reference: M5C
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