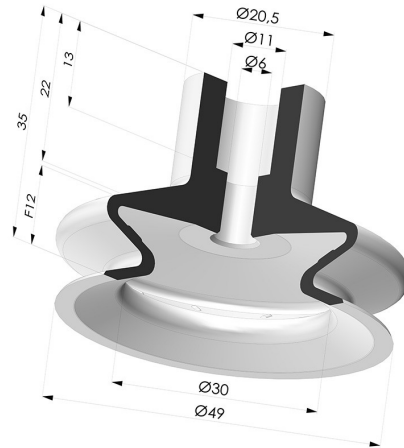


### TECHNICAL INFORMATION

|                                |              |
|--------------------------------|--------------|
| <b>Range :</b>                 | Suction cup  |
| <b>Category :</b>              | With bellows |
| <b>Series :</b>                | 8A           |
| <b>Height (in mm) :</b>        | 35           |
| <b>Shape :</b>                 | 1.5 Bellows  |
| <b>Contact lip diameter :</b>  | 49 mm        |
| <b>inner barrel diameter :</b> | 11mm         |
| <b>Number of bellows :</b>     | 1.5 Bellows  |
| <b>Horizontal force :</b>      | 68 N         |
| <b>Vertical force :</b>        | 34 N         |
| <b>Arrow :</b>                 | 12 mm        |



### Variants:



- Variant reference:  
**8A 50SLT A**
- Color: Translucent
  - CE food certified
  - Matter: Silicone
  - Shore Hardness: SH60



- Variant reference:  
**8A 50CN A**
- Color: Brown FDA food certified
  - Matter: Natural rubber
  - Shore Hardness: SH35



- Variant reference:  
**8A 50NI A**
- Color: Black
  - Matter: Nitrile
  - Shore Hardness: SH50

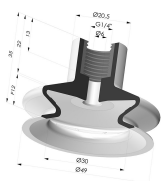
### Material guide:

|                                                                                     | Material                                             | Code | Temperature resistance (°C) | Flexibility | Abrasion resistance | UV/Weather resistance | Oil resistance | Food compatibility | Migration test |
|-------------------------------------------------------------------------------------|------------------------------------------------------|------|-----------------------------|-------------|---------------------|-----------------------|----------------|--------------------|----------------|
|  | Silicone Translucent (Shore SH60)                    | SL T | -60/+250                    | ✓✓✓✓        | ✓                   | ✓✓✓✓                  | ✓              | FDA **             | ✗              |
|  | Natural rubber Brown FDA food certified (Shore SH35) | CN   | -20/+70                     | ✓✓✓✓        | ✓✓                  | ✗✗                    | ✗✗             | FDA **             | ✗              |
|  | Nitrile Black (Shore SH50)                           | NI   | -10/+80                     | ✓           | ✓                   | ✗                     | ✓✓             | ✗                  | ✗              |

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.

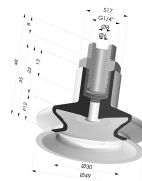
✓✓✓✓ Excellent | ✓✓ Good | ✓ Low | ✗ Poor | ✗✗ Not recommended  
 \*FDA and/or EC certificate may be requested for various references at the time of order; please contact us.  
 \*\* Food contact certification: (EC) 1935/2004 - (FDA) 21 CFR 177.2600  
 \*\*\* Food contact certification: (EC) 10/2011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

### Related products:



**Bellows Suction Cup 1.5 folds Series 8A, Ø 50 mm**

Product reference: 8A 50-- F14



**1.5 Bellows Suction Cup Series 8A Ø 49MM**

Product reference: 8A 50-- M14