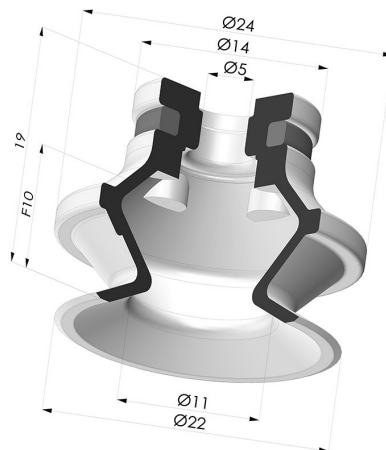


### TECHNICAL INFORMATION

|                                |              |
|--------------------------------|--------------|
| <b>Range :</b>                 | Suction cup  |
| <b>Category :</b>              | With bellows |
| <b>Series :</b>                | 91           |
| <b>Height (in mm) :</b>        | 19           |
| <b>Shape :</b>                 | 1.5 Bellows  |
| <b>Contact lip diameter :</b>  | 22.2 mm      |
| <b>inner barrel diameter :</b> | 5mm          |
| <b>Number of bellows :</b>     | 1.5 Bellows  |
| <b>Horizontal force :</b>      | 13 N         |
| <b>Vertical force :</b>        | 6.5 N        |
| <b>Arrow :</b>                 | 10 mm        |



### Variants:



Variant reference:  
**91 20MNT A**

- Color: Bordeaux
- Matter: Non-staining material
- Shore Hardness: SH60



Variant reference:  
**91 20PU A**

- Color: Blue
- Matter: Polyurethane
- Shore Hardness: SH60



Variant reference:  
**91 20SL A**

- Color: Red food-grade CE certification
- Matter: Silicone
- Shore Hardness: SH60



Variant reference:  
**91 20SLT A**

- Color: Translucent
- CE food certified
- Matter: Silicone
- Shore Hardness: SH60



Variant reference:  
**91 20TPU A**

- Color: Translucent
- Matter: Thermoplastic
- Shore Hardness: SH60



Variant reference:  
**91 20NI 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 |
|--|----------------------------------------------------------------|------|-----------------------------|-------------|---------------------|-----------------------|----------------|--------------------|----------------|
|  | Non-staining material<br>Bordeaux<br>(Shore SH60)              | MNT  | -20/+160                    | ✓           | ✓                   | ✓✓✓                   | ✓✓✓✓           | ✗                  | ✗              |
|  | Polyurethane<br>Blue (Shore SH60)                              | PU   | -20/+80                     | ✓           | ✓✓✓✓                | ✓✓                    | ✓✓             | ✗                  | ✗              |
|  | Silicone Red<br>food-grade CE<br>certification<br>(Shore SH60) | SL   | -60/+250                    | ✓✓✓✓        | ✗                   | ✓✓✓✓                  | ✗              | FDA **<br>✗        | A, B, D2       |
|  | Silicone<br>Translucent<br>(Shore SH60)                        | SL T | -60/+250                    | ✓✓✓✓        | ✓                   | ✓✓✓✓                  | ✓              | FDA **<br>✗        | ✗              |

