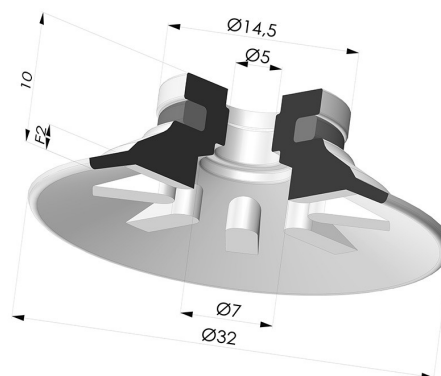


### TECHNICAL INFORMATION

|                                |             |
|--------------------------------|-------------|
| <b>Range :</b>                 | Suction cup |
| <b>Category :</b>              | Plates      |
| <b>Series :</b>                | 90          |
| <b>Height (in mm) :</b>        | 10          |
| <b>Shape :</b>                 | Plate       |
| <b>Contact lip diameter :</b>  | 32          |
| <b>inner barrel diameter :</b> | 5           |
| <b>Number of bellows :</b>     | 0.5 Bellows |
| <b>Horizontal force :</b>      | 33 N        |
| <b>Vertical force :</b>        | 17 N        |
| <b>Arrow :</b>                 | 2 mm        |



### Variants:



Variant reference:

**90 30PU A**

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



Variant reference:

**90 30SL A**

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



Variant reference:

**90 30SLT A**

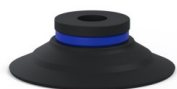
- Color: Translucent
- CE food certified
- Matter: Silicone
- Shore Hardness: SH60



Variant reference:

**90 30TPU A**

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



Variant reference:

**90 30NI 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 |
|-------------------------------------------------------------------------------------|-------------------------------------------------------|------|-----------------------------|-------------|---------------------|-----------------------|----------------|--------------------|----------------|
|  | Polyurethane Blue (Shore SH60)                        | PU   | -20/+80                     | ✓           | ✓✓✓                 | ✓✓                    | ✓✓             | ✗                  | ✗              |
|  | Silicone Red food-grade CE certification (Shore SH60) | SL   | -60/+250                    | ✓✓✓         | ✗                   | ✓✓✓                   | ✗              | FDA **<br>✗        | A, B, D2       |
|  | Silicone Translucent (Shore SH60)                     | SL T | -60/+250                    | ✓✓✓         | ✓                   | ✓✓✓                   | ✓              | FDA **<br>✗        | ✗              |
|  | Nitrile Black (Shore SH50)                            | NI   | -10/+80                     | ✓           | ✓                   | ✗                     | ✓✓             | ✗                  | ✗              |

