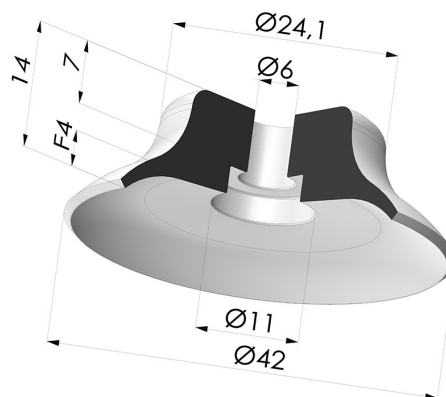


#### TECHNICAL INFORMATION

|                                |             |
|--------------------------------|-------------|
| <b>Range :</b>                 | Suction cup |
| <b>Category :</b>              | Plates      |
| <b>Series :</b>                | PFG         |
| <b>Height (in mm) :</b>        | 14          |
| <b>Shape :</b>                 | Plate       |
| <b>Contact lip diameter :</b>  | 42 mm       |
| <b>inner barrel diameter :</b> | 6 mm        |
| <b>Number of bellows :</b>     | 0.5 Bellows |
| <b>Horizontal force :</b>      | 65 N        |
| <b>Vertical force :</b>        | 33 N        |
| <b>Arrow :</b>                 | 4 mm        |



#### Variants:



- Variant reference:  
**PFG 40SLT A**
- Color: Translucent
  - CE food certified
  - Matter: Silicone
  - Shore Hardness: SH60



- Variant reference:  
**PFG 40UR A**
- Color: Blue
  - Matter: Urethane
  - Shore Hardness: SH60



- Variant reference:  
**PFG 40NI 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<br>**          | ✗              |
|  | Urethane Blue (Shore SH60)        | UR   | -20/+80                     | ✓           | ✓✓✓✓                | ✓✓✓                   | ✓✓✓            | ✗                  | ✗              |
|  | 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:



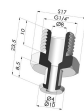
### Separable Female Fitting 1/4G

Product reference: FTF 20B  
G1/4



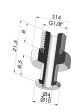
### Separable Female Fitting 1/8G

Product reference: FTF 20B  
G1/8



### Separable Male Fitting 1/4G

Product reference: FTM 20B  
G1/4



### Separable Male Fitting 1/8G

Product reference: FTM 20B  
G1/8