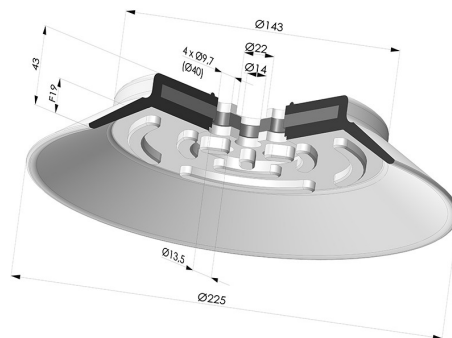


#### TECHNICAL INFORMATION

|                                |             |
|--------------------------------|-------------|
| <b>Range :</b>                 | Suction cup |
| <b>Category :</b>              | Plates      |
| <b>Series :</b>                | PFG         |
| <b>Height (in mm) :</b>        | 43          |
| <b>Shape :</b>                 | Plate       |
| <b>Contact lip diameter :</b>  | 225 mm      |
| <b>Top diameter :</b>          | 14 mm       |
| <b>inner barrel diameter :</b> | 22 mm       |
| <b>Number of bellows :</b>     | 0.5 Bellows |
| <b>Horizontal force :</b>      | 1730 N      |
| <b>Vertical force :</b>        | 864 N       |
| <b>Arrow :</b>                 | 19 mm       |



#### Variants:



- Color: Black
- Matter: Nitrile
- Shore Hardness: SH50

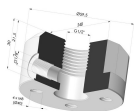
#### Material guide:

|                                                                                     | Material                   | Code | Temperature resistance (°C) | Flexibility | Abrasion resistance | UV/Weather resistance | Oil resistance | Food compatibility | Migration test |
|-------------------------------------------------------------------------------------|----------------------------|------|-----------------------------|-------------|---------------------|-----------------------|----------------|--------------------|----------------|
|  | 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.

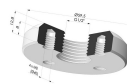
✓✓✓✓ Excellent | ✓✓ Good | ✓ Low | ✗ Poor | ✗✗ Not recommended  
 \*FDA and/or EC certificate may be requested for various references at the time of order; please contact us.  
 \*\* Food contact certification: (EC) 1935/2004 - (FDA) 21 CFR 177.2600  
 \*\*\* Food contact certification: (EC) 10/2011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

#### Related products:



#### Separable Female Fitting 1/2G

Product reference: FTF 120 G1/2



#### Separable Female Fitting 1/2G

Product reference: FTF 120 S G1/2