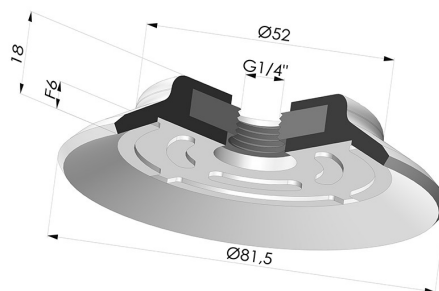


TECHNICAL INFORMATION

Range :	Suction cup
Category :	Plates
Series :	PFG
Height (in mm) :	18
Shape :	Plate
Contact lip diameter :	81.5 mm
inner barrel diameter :	Female G1/4"
Number of bellows :	0.5 Bellows
Horizontal force :	245 N
Vertical force :	123 N
Arrow :	6 mm



Variants:



Variant reference:

PFG 80SLT F14

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



Variant reference:

PFG 80NI F14

- 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  **	✗
	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.



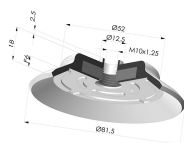
Excellent | Good | Low | Poor | Not recommended

*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:



Flat suction cup series PFG, Ø 81.5 mm

Product reference: PFG 80-- A