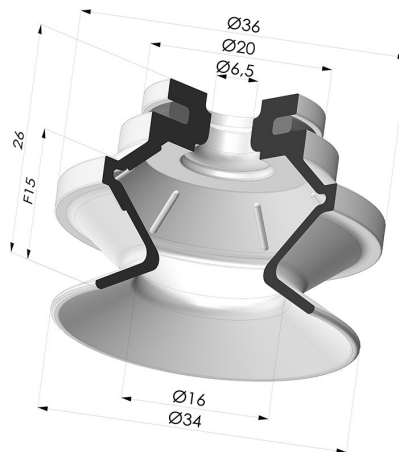


TECHNICAL INFORMATION

Range :	Suction cup
Category :	With bellows
Series :	91
Height (in mm) :	26
Shape :	1.5 Bellows
Contact lip diameter :	34 mm
inner barrel diameter :	6.5mm
Number of bellows :	1.5 Bellows
Horizontal force :	38 N
Vertical force :	19 N
Arrow :	15 mm



Variants:



- Variant reference:
91 31NI A
- Color: Black
 - Matter: Nitrile



- Variant reference:
91 31PU A
- Color: Blue
 - Matter: Polyurethane
 - Shore Hardness: SH60



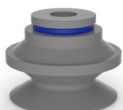
- Variant reference:
91 31SL A
- Color: Red food-grade CE certification
 - Matter: Silicone
 - Shore Hardness: SH60



- Variant reference:
91 31SLT A
- Color: Translucent
 - CE food certified
 - Matter: Silicone
 - Shore Hardness: SH60



- Variant reference:
91 31MNT A
- Color: Bordeaux
 - Matter: Non-staining material
 - Shore Hardness: SH60



- Variant reference:
91 31NR A
- Color: Gray
 - Matter: Natural rubber
 - Shore Hardness: SH50



- Variant reference:
91 31TPU A
- Color: Translucent
 - Matter: Thermoplastic
 - Shore Hardness: SH70

Material guide:

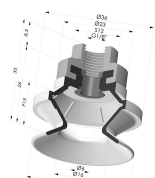
	Material	Code	Temperature resistance (°C)	Flexibility	Abrasion resistance	UV/Weather resistance	Oil resistance	Food compatibility	Migration test
	Polyurethane Blue (Shore SH60)	PU	-20/+80	✓	✓✓✓✓	✓✓	✓✓	✗	✗
	Silicone Red food-grade CE certification (Shore SH60)	SL	-60/+250	✓✓✓✓	✗	✓✓✓✓	✗	FDA ** ✗	A, B, D2
	Silicone Translucent (Shore SH60)	SL T	-60/+250	✓✓✓✓	✓	✓✓✓✓	✓	FDA ** ✗	✗
	Non-staining material Bordeaux (Shore SH60)	MNT	-20/+160	✓	✓	✓✓✓✓	✓✓✓✓	✗	✗

	Natural rubber Gray (Shore SH50)	NR	-20/+70	✓✓✓	✓✓	✗✗	✗✗	✗	✗
	Thermoplastic Translucent (Shore SH70)	TPU	-20/+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:



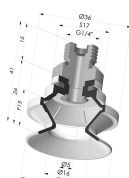
**Bellows Suction Cup
1.5 folds Series 91,
Ø 35 mm**

Product reference: 91
31-- 18



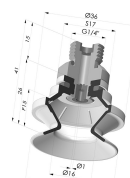
**Bellows Suction Cup
1.5 folds Series 91,
Ø 35 mm**

Product reference: 91
31-- 14D-2



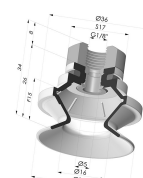
**Bellows Suction Cup
1.5 folds Series 91,
Ø 35 mm**

Product reference: 91
31-- 14D-2-F



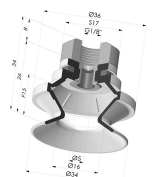
**Bellows Suction Cup
1.5 folds Series 91,
Ø 35 mm**

Product reference: 91
31-- 14D-2-GIC



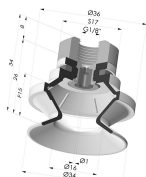
**Bellows Suction Cup
1.5 folds Series 91,
Ø 35 mm**

Product reference: 91
31-- 18D-2



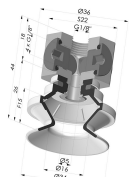
**Bellows Suction Cup
1.5 folds Series 91,
Ø 35 mm**

Product reference: 91
31-- 18D-2-F



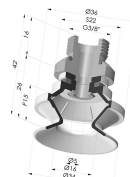
**Bellows Suction Cup
1.5 folds Series 91,
Ø 35 mm**

Product reference: 91
31-- 18D-2-GIC



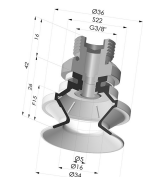
**Bellows Suction Cup
1.5 folds Series 91,
Ø 35 mm**

Product reference: 91
31-- 18D-3-BD



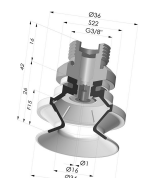
**Bellows Suction Cup
1.5 folds Series 91,
Ø 35 mm**

Product reference: 91
31-- 38D-2



**Bellows Suction Cup
1.5 folds Series 91,
Ø 35 mm**

Product reference: 91
31-- 38D-2-F



**Bellows Suction Cup
1.5 folds Series 91,
Ø 35 mm**

Product reference: 91
31-- 38D-2-GIC