



Item no: B15-2.20.01AC

Suction cup B15-2 Silicone, M5 male

- Suitable for level adjustment.
- Lifting movement to separate small and thin objects.
- Only lightweight objects should be handled when the lifting force is parallel to the surface.

General

Item number, alternative	E12021522
Suction cup shape	Bellows
Application	PlasticInjectionMoldedParts, DrySheetMetal
Suction cup design	Round
Characteristics	DrySheetMetal, PlasticInjectionMoldedParts
Material	Silicone (SIL)
Suction cup model	B
Weight	0.053 - 0.14 oz
Volume	0.067 in³
Suction cup model	B15-2
Movement, vertical max.	0.26 in
Curve radius, min.	0.2 in

Fitting option	None
Fitting size	M5
Fitting style	Male
Fitting type	M-thread

Height	1.11 in
Outer diameter	0.62 in

Performance - lifting forces

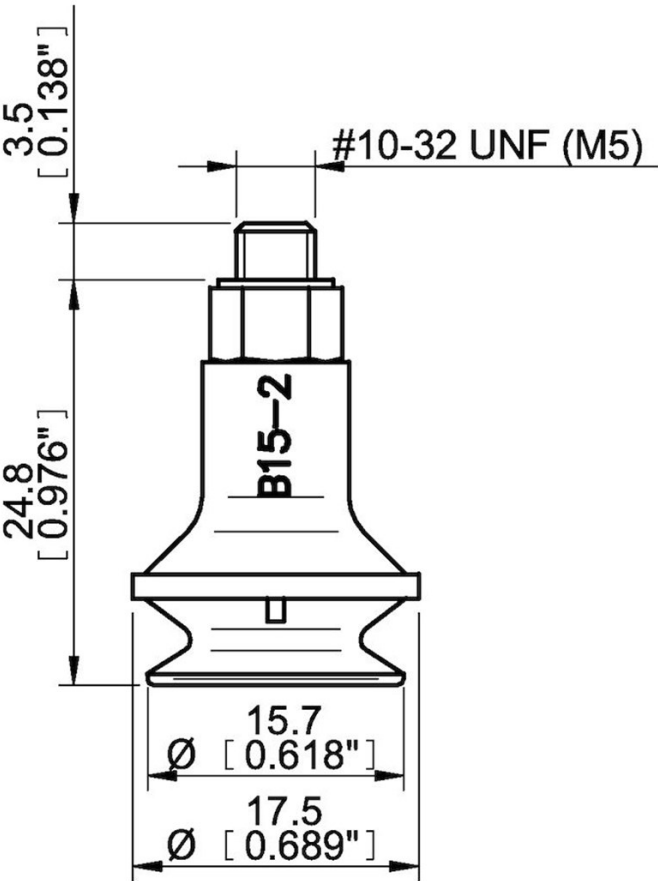
B15-2			
5.91 -inHg		0.65 lbf	0.38 lbf
17.72 -inHg		1.33 lbf	0.72 lbf
26.58 -inHg		2.00081 lbf	0.85 lbf

Material

Name	
Color	Red
Temperature	-40 - 392 °F
Hardness	50 °Shore A

Alcohol	++
Concentrated acids	-
Ethanol	n/a
Hydrolysis	+
Methanol	n/a
Oil	-
Oxidation	+++
Gasoline	-
Wear resistance	++
Weather and ozone	+++

Dimensional drawings



Values specified in the data sheet are tested at:

- Room temperature: (20° C [68° F] ± 3° C [5.5° F])
- Standard atmosphere: (101.3 [29.9 inHg] ± 1.0 kPa [0.3 inHg])
- Relative humidity: 0-100%
- Compressed air quality: DIN ISO 8573-1 class 4

Accessories

B15-2.47 | Suction cup B15-2 HNBR

B15-2.10 | Suction cup B15-2 Chloroprene

Spare parts

B15-2.20 | Suction cup B15-2 Silicone

01AC | Fitting M5 male, 10–15