



Item no: 0128690

Suction cup U15 HNBR

For handling objects with flat or slightly curved surfaces.

- Suitable for objects with flat or slightly curved surfaces.
- Also used for concave objects.

General

Application	HighLowTempCup, MarkFree, PlasticInjectionMoldedParts, GlassHandling
Suction cup shape	Universal
Material	HNBR
Suction cup model	U
Weight	0.7 g
Volume	0.5 cm ³
Suction cup model	U15
Movement, vertical max.	1.5 mm
Curve radius, min.	8 mm



Fitting

Fitting option	None
Fitting size	None
Fitting style	None
Fitting type	None

Dimension

Height	11.5 mm
Outer diameter	16.5 mm


Performance - lifting forces

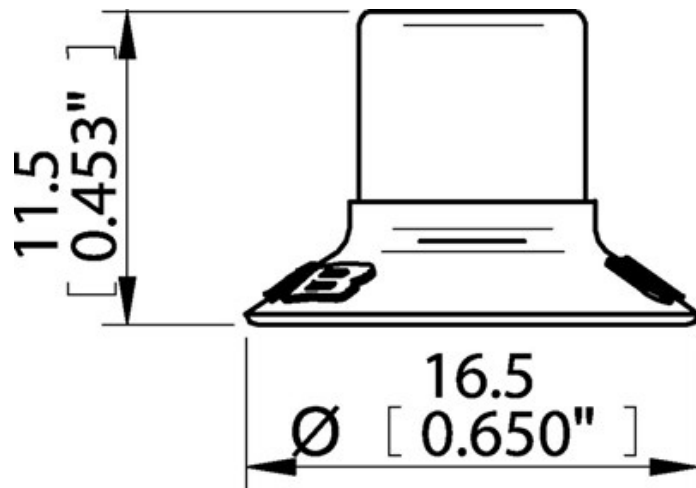
	U15		
20 -kPa		3.5 N	4 N
60 -kPa		8.4 N	7.2 N
90 -kPa		11 N	8.1 N

Material

Name	HNBR50
Colour	Blue
Temperature	-30 - 140 °C
Hardness	50 °Shore A

	HNBR50
Alcohol	++
Concentrated acids	+
Ethanol	n/a
Hydrolysis	++
Methanol	n/a
Oil	+++
Oxidation	+++
Petrol	+++
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

3107030 | Fitting M5 male, 10-15

