

Item no: OC60x140.35.61UB

Suction cup OC60x140 Nitrile, 3/8" NPT female

- Suitable for handling oblong objects with flat or curved surface.
- Good stability and little inherent movement.
- Thick, durable lip.

General

Suction cup shape	Concave
Application	Dry sheet metal
Suction cup design	Oval
Characteristics (for filtering)	Dry sheet metal
Material	Nitrile-PVC (NPV)
Suction cup model	OC
Weight	5.64 oz
Volume	3.17 in ³
Suction cup model	OC60x140
Movement, vertical max.	0.3 in
Curve radius, min.	7.87 in

Fitting option	None
Fitting size	3/8"
Fitting style	Female
Fitting type	NPT-thread

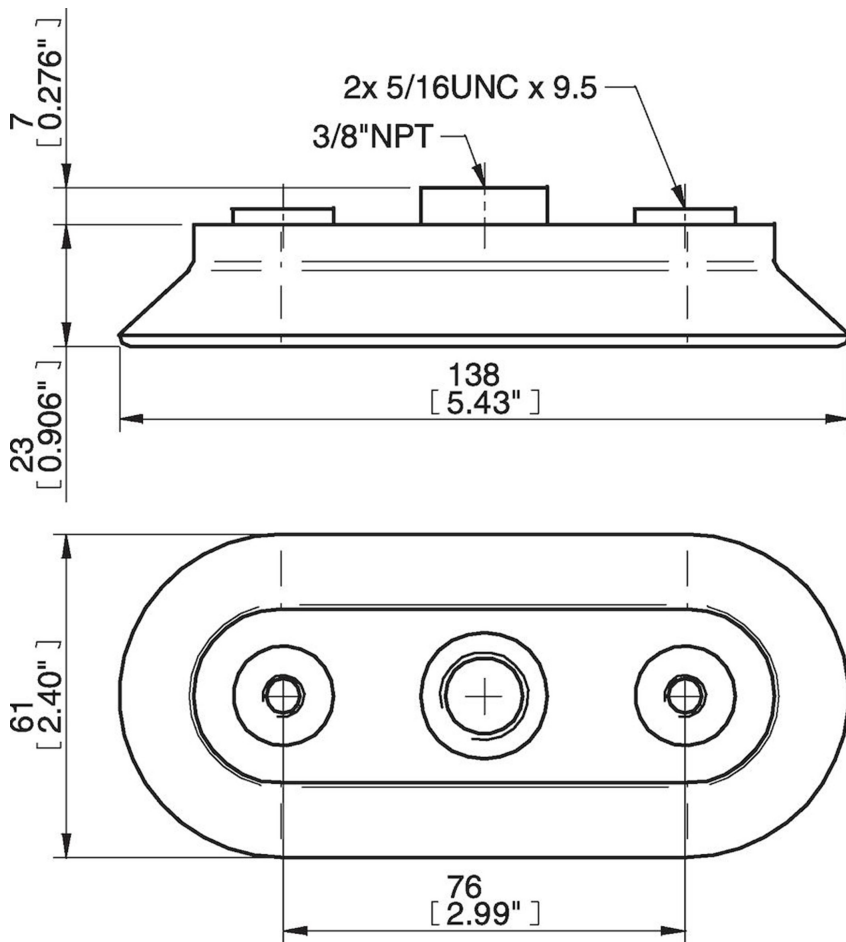
Height	1.18 in
Length	5.43 in
Outer diameter	5.43 in
Width	2.4 in

Performance - lifting forces

OC60x140		⬆
5.91 -inHg		29.67 lbf
17.72 -inHg		83.85 lbf
26.58 -inHg		116.9 lbf
	⬆	
	41.81 lbf	
	83.85 lbf	
	114.65 lbf	

Material	
Name	
Color	Black
Temperature	32 - 194 °F
Hardness	50 °Shore A

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



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