

Item no: OC35x90P.4C.39UB

Suction cup OC35x90P Polyurethane 40, 3/8" NPSF female

- Suitable for oblong objects with slightly domed or flat and oily surfaces, such as those encountered in body parts in the automotive industry.
- DURAFLEX® suction cups manufactured in a specially developed material that features the elasticity of rubber and wear resistance of polyurethane. The material does not leave any marks on the objects handled.
- Fitting option, male G3/8", with a swivel function prior to the locking operation, for easy positioning of the oval cup.

General

Suction cup shape	Concave
Application	Mark Free
Suction cup design	Oval
Characteristics (for filtering)	Mark free
Material	Polyurethane (PU)
Suction cup model	OC-P
Weight	0.95 - 1.41 oz
Volume	1.22 in ³
Suction cup model	OC35x90P PU40
Movement, vertical max.	0.18 in

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

Height	0.87 in
Length	3.7 in
Outer diameter	3.7 in
Width	1.46 in

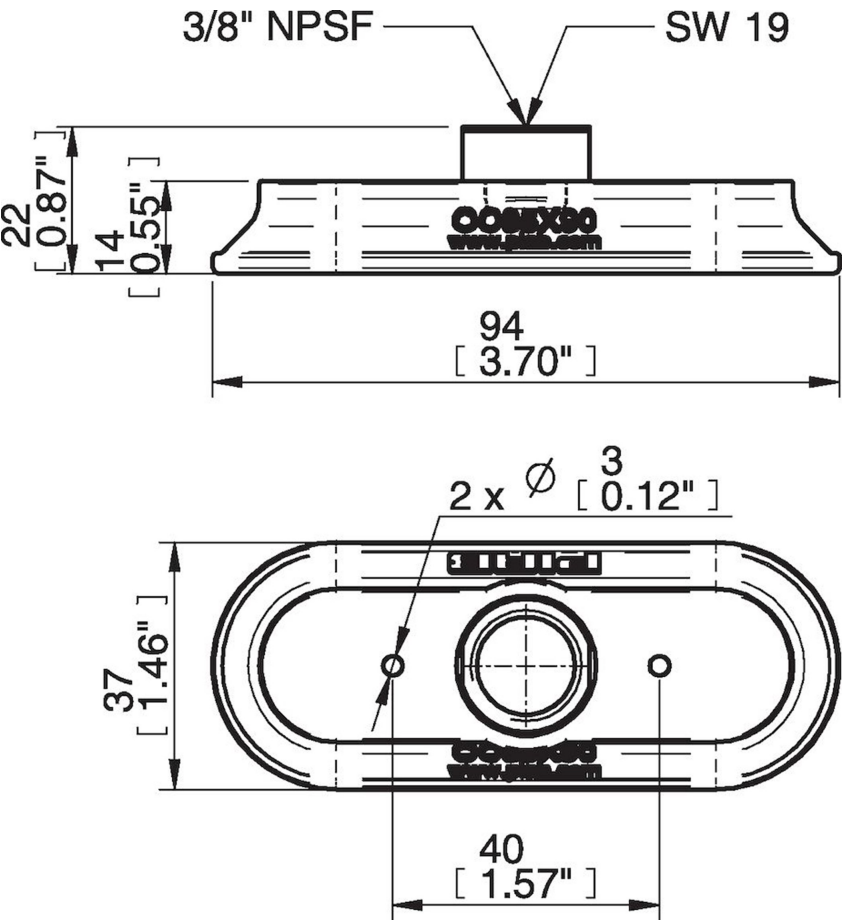
Performance - lifting forces

OC35x90P PU40		
5.91 -inHg		11.016 lbf
17.72 -inHg		26.3 lbf
26.58 -inHg		38.44 lbf
		
	11.91 lbf	
	25.18 lbf	
	33.047 lbf	

Material

Name	
Color	
Temperature	50 - 122 °F
Hardness	40 °Shore A

Alcohol	n/a
Concentrated acids	+
Ethanol	+
Hydrolysis	+
Methanol	-
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

Spare parts

OC35x90P.5C | Suction cup OC35x90P Polyurethane 40