



Item no: 0107325

Suction cup OBL40x90P Polyurethane 70, with 3 reinforcement plates and load support with G3/8" male, filter

Suitable for long, narrow and bent surfaces, for example bottles, pipes or sharply bent sheet parts. DURAFLEX® suction cups are manufactured in a specially developed material that features the elasticity of rubber and wear resistance of polyurethane. The material is mark-free.

- Suitable for long, narrow and bent surfaces, for example bottles, pipes or sharply bent sheet parts.
- Reinforcement plates gives stability to the suction cup.
- 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.

General

Application	Glass handling
Suction cup shape	Oval Bellows
Material	Polyurethane (PU70)
Suction cup model	OBL
Weight	77 g
Volume	105 cm ³
Suction cup model	OBL40x90P PU70
Movement, vertical max.	31 mm
Curve radius, min.	28 mm



Fitting

Fitting option	None
Fitting size	3/8"
Fitting style	Male
Fitting type	G-thread

Dimension

Height	73 mm
Outer diameter	92.59 mm

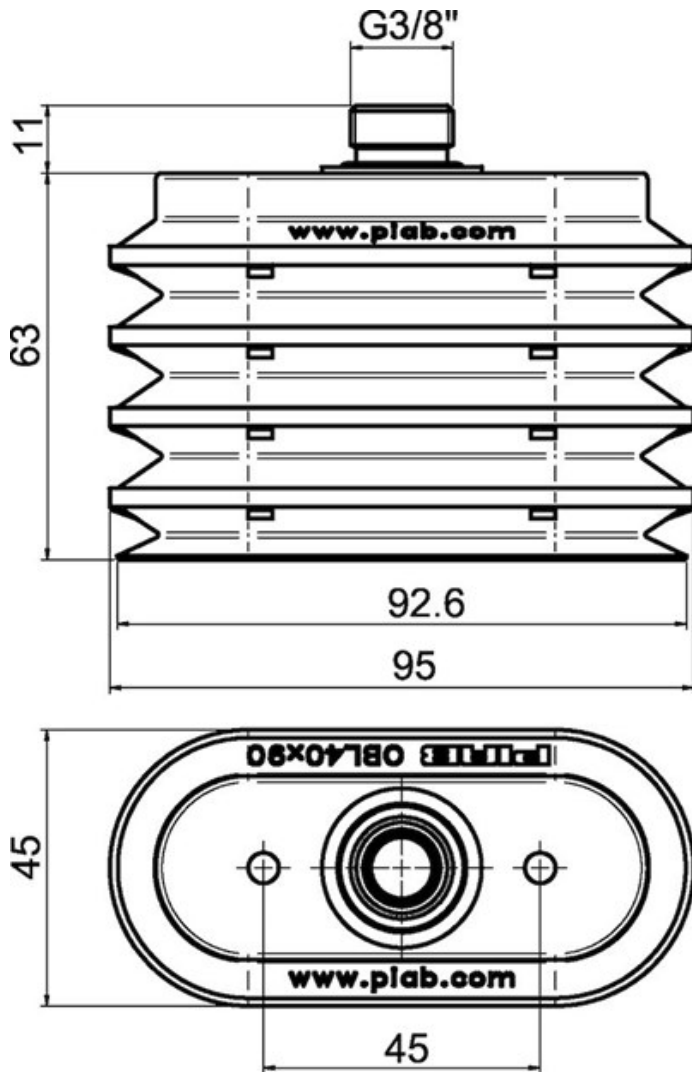
Performance - lifting forces

	OBL40x90P PU70		
20 -kPa		49 N	45 N
60 -kPa		117 N	97 N
90 -kPa		178 N	135 N

Material

Name	PU70
Colour	Black
Temperature	10 - 50 °C
Hardness	70 °Shore A

	PU70
Alcohol	n/a
Concentrated acids	+
Ethanol	+
Hydrolysis	+
Methanol	-
Oil	+++
Oxidation	-
Petrol	+
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