Suction cup OB20x60P Polyurethane PU60, G1/8" male, OB20X60P.5E.G31M





- Suitable for level adjustment. Can handle objects with height differences and varying shapes, for example embossed or corrugated plates.
- Lifting movement to separate small and thin objects.
- DURAFLEX® are 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.
- Swivel option, prior to the locking operation, for easy positioning of the oval cup.

General

Curve radius	0.28 in
Movement, vertical max.	0.18 in
Application	Mark Free
Material	Polyurethane (PU6o)
Suction cup model	ОВ
Suction cup shape	Oval Bellows
Volume	1.46 in ³
Weight	0.39 oz

Fitting

Fitting size	1/8"
Fitting style	Male
Fitting type	G-thread
Fitting option	None

Dimension

Height	0.93 in
Outer diameter	2.44 in
Width	0.93 in

Performance — lifting forces

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6 -inHg	2.92 lbf	2.92 lbf
18 -inHg	7.64 lbf	8.32 lbf
27 -inHg	12.8 lbf	10.8 lbf

Material

	Polyurethane (PU6o)
Color	Green transparent
Hardness	60 'Shore A
Temperature	50 – 122 °F

Material resistance

	Polyurethane (PU60)
Alcohol	N/A
Concentrated acids	•
Ethanol	•
Hydrolysis	•
Methanol	-
Oil	•••
Oxidation	-
Gasoline	•
Wear resistance	***
Weather and ozone	***

Dimensional drawings

