

OF10X30P



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Flat, oval suction cup with cleats

- Suitable for flat and rough surfaces.
- Fair stability and little inherent movement.
- Recommended when the lifting force is parallel to the surface of the object.
- Cleats prevent thin, sensitive objects from being deformed and give extra friction when the lifting force is parallel to the surface of the object.
- DURAFLEX® material features the elasticity of rubber in combination with the wear resistance of polyurethane.
- The DURAFLEX® material is mark-free.

Lifting forces & technical data

Outer Dia in	Lifting force vertical to the surface, lbf, at vacuum level			Lifting force parallel to the surface, lbf, at vacuum level			Volume in ³	Min. curve radius in	Max. vertical movement in	Weight with fitting oz
	6 -inHg	18 -inHg	27 -inHg	6 -inHg	18 -inHg	27 -inHg				
0.43x1.21	0.90	2.47	3.82	1.35	2.70	3.82	0.03	0.59	0.04	0.14

Material specifications

Material	Color	Hardness °Shore A	Temperature range °F
Polyurethane, PU50	Blue transparent	50	50–122

Material resistance

Wear resistance	Oil	Weather & ozone	Hydrolysis	Gasoline	Concentrated acids	Ethanol	Methanol	Oxidation
Excellent	Excellent	Excellent	Fair	Fair	Fair	Fair	Poor	Poor

Ordering information

Suction cups with fitting

Part No.

Suction cup OF10x30P Polyurethane 50, M5 male

OF10X30P.4D.13UA

