



Item no: 0205920

### Suction cup F-OB 30x60 Silicone, G1/8" male SS, detectable, FCM

- The silicone material complies with FDA 21 CFR 177.2600 and EU 1935/2004.
- Long lasting high-end silicone material
- A low percentage metal additive (Fe) is mixed with the rubber material to make it detectable.
- Suitable for frozen and raw food.
- Excellent grip on oblong parts with irregular surfaces and different heights, even at fast speeds and accelerations
- Available with male threaded and integrated Acid proof Stainless steel fittings.
- Easy to clean with hygienic design. No dust/dirt pockets.
- Low vacuum level needed to collapse bellows. Reduces risk for damaging the handled food product

#### General

Application	Food contact materials (FDA & EU), detectable
Suction cup shape	Oval Bellows
Material	SILDETFCM, ASTM316L
Suction cup model	F-OB
Weight	51.1 g
Volume	17.5 cm <sup>3</sup>
Suction cup model	F-OB 30x60
Movement, vertical max.	10.9 mm
Curve radius, min.	11 mm

#### Fitting



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

Dimension

Height	44.8 mm
Length	62 mm
Width	32 mm

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Performance - lifting forces

	F-OB 30x60		
10 -kPa		8 N	8.1 N
20 -kPa		17.2 N	13.4 N
40 -kPa		31.1 N	27.5 N

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Material

Name	SILDETFCM
Colour	Blue
Temperature	-40 - 200 °C
Hardness	40 °Shore A

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

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