

Suction cup F15 Silicone FCM, M5 male, 9909623



- The silicone material complies with FDA 21 CFR 177.2600 & EU 1935/2004.
- Suitable for flat objects.
- Good 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 gives extra friction when the lifting force is parallel.

General

Curve radius	13 mm
Movement, vertical max.	1 mm
Application	Food contact materials (FDA & EU), non-detectable
Material	Silicone (SIL FDA)
Suction cup model	F
Suction cup shape	Flat
Volume	0.37 cm ³
Weight	0.9 g

Fitting

Fitting size	None
Fitting style	Male
Fitting type	M-thread
Fitting option	None

Dimension

Height	19.5 mm
Outer diameter	15.7 mm

Performance — lifting forces

		
20 -kPa	3.5 N	3.5 N
60 -kPa	8.5 N	6.5 N
90 -kPa	11 N	7.5 N

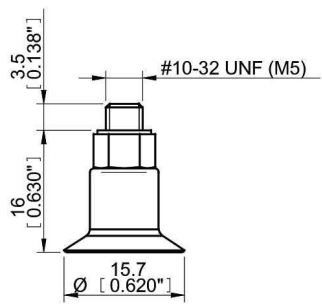
Material

	Silicone (SIL FDA)
Colour	Transparent
Hardness	50 °Shore A
Temperature	-40 – 200 °C

Material resistance

	Silicone (SIL FDA)
Alcohol	++
Concentrated acids	-
Ethanol	N/A
Hydrolysis	+
Methanol	N/A
Oil	-
Oxidation	+++
Petrol	-
Wear resistance	++
Weather and ozone	+++

Dimensional drawings



Spare parts

	Item no.
Fitting M5 male, 10-15	3107030
Suction cup F15 Silicone FCM	0200263