



Item no: 0200239

Suction cup BL30-5 Silicone FCM

The material is approved by FDA (FDA 21 CFR 177.2600.) and meets EU's regulation EU 1935/2004. This cup is transparent with no addition of pigments. Optimized for handling bags with liquid, viscous contents and frozen food. Not suitable for use with deep vacuum levels. Can be equipped with reinforcement rings... of polyamide to give extra stability.

- The silicone material complies with FDA 21 CFR 177.2600 & EU 1935/2004 and meets EU's regulation EU 1935/2004.
- High initial flow, with re-enforced bellows and long, thin lip
- Suitable for handling difficult-to-handle bags, e.g., bags filled with liquid, frozen food, and for heavy bags
- Suitable working temperature is -40–200 °C
- Suitable for level compensation

General

Application	BagHandling, FDA
Suction cup shape	Multibellows
Material	Silicone (SIL FDA)
Suction cup model	BL-5
Weight	14.5 g
Volume	8.55 cm ³
Suction cup model	BL30-5
Movement, vertical max.	11 mm
Curve radius, min.	17 mm



Fitting

Fitting option	None
Fitting size	None
Fitting style	None
Fitting type	None

Dimension

Height	36.5 mm
Outer diameter	30.5 mm

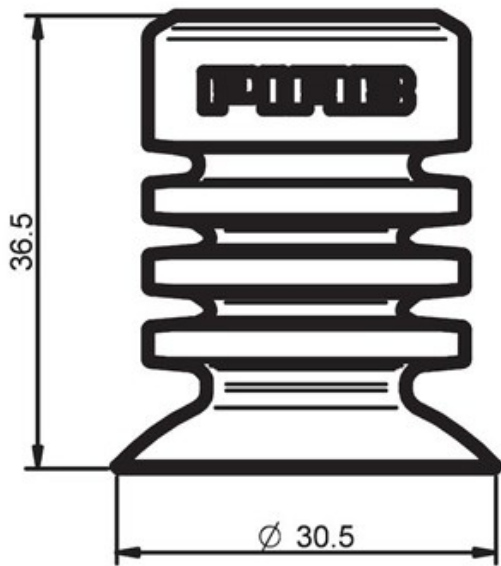
Performance - lifting forces

	BL30-5		
20 -kPa		8 N	3 N
60 -kPa		9 N	5.5 N

Material

Name	SILFDA40
Colour	Transparent
Temperature	-40 - 200 °C
Hardness	40 °Shore A

	SILFDA40
Alcohol	++
Concentrated acids	-
Ethanol	n/a
Hydrolysis	+
Methanol	n/a
Oil	-
Oxidation	+++
Petrol	-
Wear resistance	++
Weather and ozone	+++



Accessories

0118793 | Fitting G1/4" male, bag

0118794 | Fitting 1/4" NPT male, bag