

Item no: 0209633

Suction cup F-BXT35 Silicone 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.
- The multi-bellows cup has an extra-long and extra thin lip. As a result, it will pick/lift better on the surfaces that are textured or seeded, such as seeded hard bread & lasagna plates.
- F-BXT 35 is available with Piab's fittings range used for standard/regular suction cups.
- 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	Multibellows
Material	Silicone (SIL FDA detectable)
Suction cup model	F-BXT
Weight	4.5 g
Volume	6 cm ³
Suction cup model	F-BXT35
Movement, vertical max.	13.1 mm



Fitting

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

Dimension

Height	24.5 mm
Outer diameter, actuated	35.46666667 mm
Outer diameter	35 mm

Performance - lifting forces

	F-BXT35		
10 -kPa		5.7 N	5.7 N
20 -kPa		8.3 N	8.3 N
40 -kPa		11.5 N	11.5 N

Material

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

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