

B-BL40-2



SUCTION CUP WITH LONG BELLOWS

- ▶ Suction cup without fitting, specially designed for the food industry (bakery).
- ▶ Suitable for level adjustment.
- ▶ Lifting movement to separate small and thin objects.
- ▶ Less suitable when the lifting force is parallel to the surface of the object.

LIFTING FORCES & TECHNICAL DATA

Lifting force vertical to the surface, N, at vacuum level			Lifting force parallel to the surface, N, at vacuum level			Volume	Min. curve radius	Max. vertical movement	Weight rubber part
20 -kPa	60 -kPa	90 -kPa	20 -kPa	60 -kPa	90 -kPa	cm ³	mm	mm	g
1.1/11.0*	2.2/22.0*	—	—	—	—	27	11	33	10

*Lifting force with reinforcement rings.

MATERIAL SPECIFICATIONS

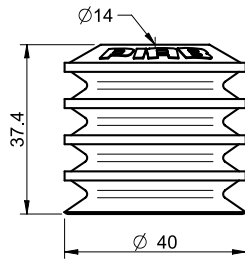
Material	Colour	Hardness °Shore A	Temperature range °C
Silicone, SIL	White	30	-40-200

MATERIAL RESISTANCE

Material	Wear resistance	Oil	Weather & Ozone	Hydrolysis	Petrol	Concentrated acids	Alcohol	Oxidation
Silicone, SIL	Good	Poor	Excellent	Fair	Poor	Poor	Good	Excellent

ORDERING INFORMATION

Complete suction cups	Art. No.
Suction cup B-BL40-2 Silicone	3150227



Spare Part	Material	Temperature range °C	Art. No.
Reinforcement ring for BL40-2 & B-BL40-2, 4x	Polyamide, PA	-40-110	3150073