



Item no: 0120576

Suction cup BL40-5 Silicone, G3/8" male

Optimized for handling bags with liquid, viscous contents and frozen food. Can also be used for the same applications as for short bellows but can cope with greater differences in levels due to the longer lifting movement. Not suitable for use with deep vacuum levels. Can be equipped with reinforcement rings of... polyamide to give extra stability.

- 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	Bag handling
Suction cup shape	Multibellows
Material	Silicone (SIL)
Suction cup model	BL-5
Weight	10 g
Volume	14 cm ³
Suction cup model	BL40-5
Movement, vertical max.	20 mm
Curve radius, min.	22 mm



Fitting

Fitting option	None
Fitting size	3/8"
Fitting style	Male
Fitting type	G-thread

Dimension

Height	55.9 mm
Outer diameter	40 mm

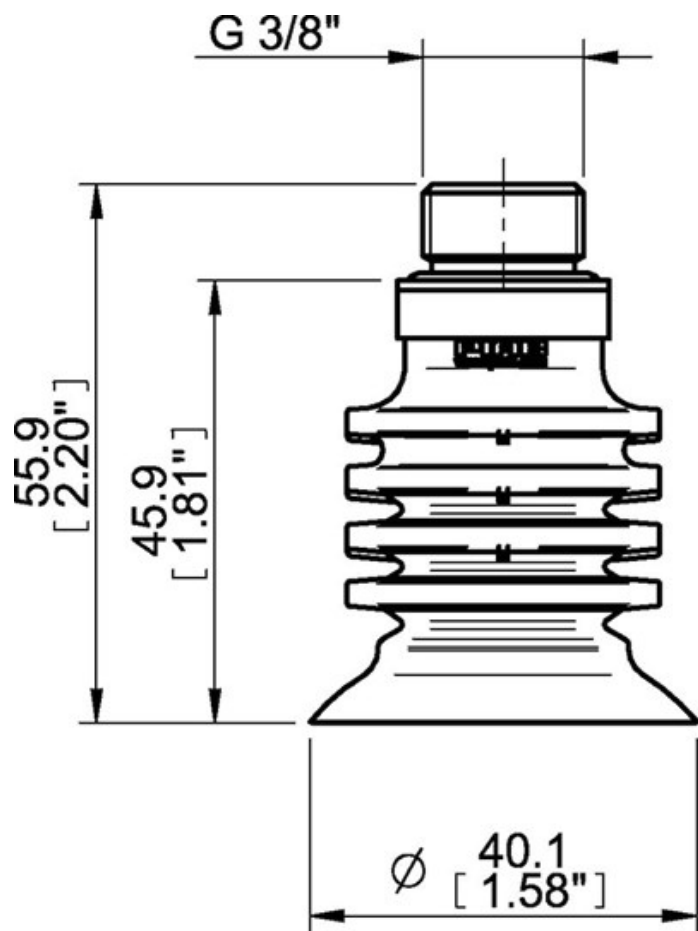
Performance - lifting forces

	BL40-5		
20 -kPa		13 N	5.5 N
60 -kPa		15 N	10 N

Material

Name	SIL40
Colour	Red
Temperature	-40 - 200 °C
Hardness	40 °Shore A

	SIL40
Alcohol	++
Concentrated acids	-
Ethanol	n/a
Hydrolysis	+
Methanol	n/a
Oil	-
Oxidation	+++
Petrol	-
Wear resistance	++
Weather and ozone	+++



Accessories

0112692 | Fitting 3/8" NPT male, bag

Spare parts

0112662 | Fitting G3/8" male, bag

0117611 | Suction cup BL40-5 Silicone