

Suction cups / Silicone

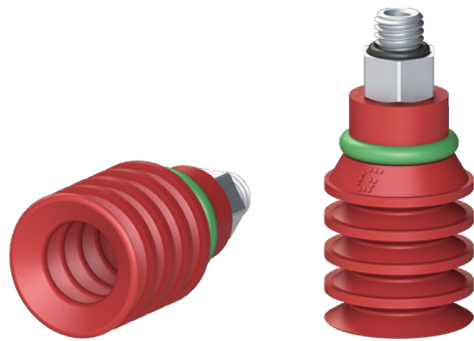
VG.FP15S multi-bellows suction cups in silicone

- Ideal for handling packaged snack foods
- Suitable for level compensation
- High vertical movement, useful for separating thin parts

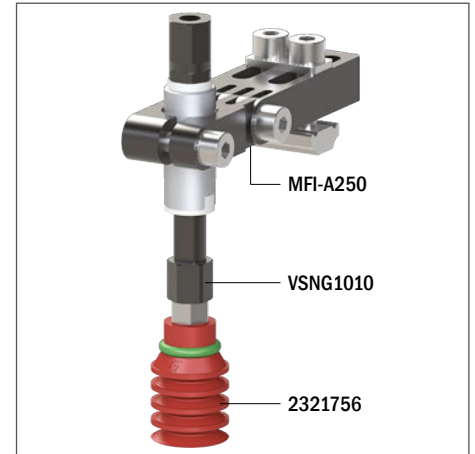
Introduction

Vacuum theory

Suction cups



Application example



Vacuum pumps

Customised solutions

Suspensions

System accessories

Technical data

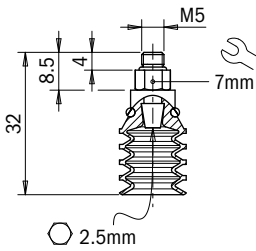
Material	Lifting force [N] perpendicular to the surface, at various vacuum levels			Lifting force [N] parallel to the surface, at various vacuum levels			Volume [cm ³]	Min curve radius [mm]	Max vertical movement [mm]	Suction cup weight [g]
	-20 kPa	-60 kPa	-90 kPa	-20 kPa	-60 kPa	-90 kPa				
SIL 50	0.20	0.23	–	–	–	–	1.05	2	8	0.9

Technical features

Material	Color	Hardness	Temperature range
Silicone	Red	50 Shore	-94 - +392 °F

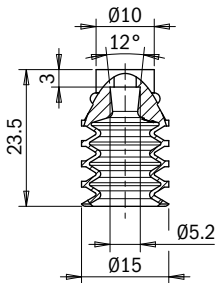
Identification codes			
Drawing	Alphanumeric code	Suction cups with fitting	Order code
A	VG.FP15S.50.M5M	VG.FP15 suction cup, silicone, 50 Shore, M5 male	2321756

A



Identification codes			
Drawing	Alphanumeric code	Suction cups	Order code
A	VG.FP15S.50	VG.FP15 suction cup, silicone, 50 Shore	2322052

A



Identification codes			
Drawing	Alphanumeric code	Fittings	Order code
A	FT.M5M	M5 male fitting	1600005

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