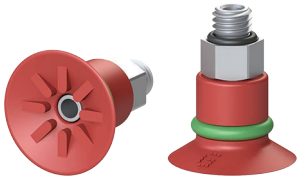
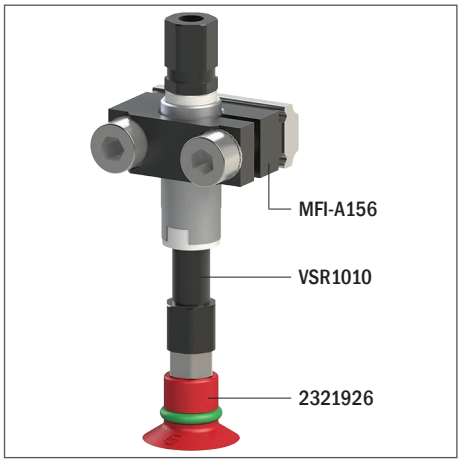
VG.CF16 flat suction cups, FDA-compliant silicone, with reinforcements

- Ideal for handling plastic parts, dry sheet metal and cardboard
- Suitable for items with flat surfaces
- Suitable for handling items with lifting force parallel to the surface thanks to the reinforcements that increase friction and prevent deformations
- The silicone version enables to work at high and low temperatures
- Food-grade silicone compound (FDA-approved)



Application example



Technical data

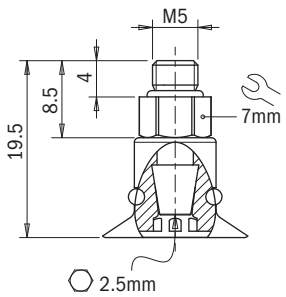
Material	Lifting force [N] perpendicular to the surface, at various vacuum levels			Lifting force [N] parallel to the surface, at various vacuum levels			Volume	Min curve radius	Max vertical movement	Suction cup weight
	-20 kPa	-60 kPa	-90 kPa	-20 kPa	-60 kPa	-90 kPa	[cm³]	[mm]	[mm]	[g]
SIL 50 FDA	3.3	8.7	10.1	3.2	6.5	7.6	0.37	13	1	0.7

Technical features

Material	Colour	Hardness	Temperature range
Silicone, SIL FDA	Red	50 Shore	-70 ÷ +200 °C

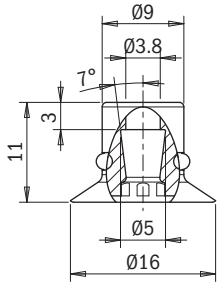
Identification codes			
Drawing	Alphanumeric code	Suction cups with fitting	Order code
A	VG.CF16S.50.M5M	VG.CF16 suction cup, FDA-compliant silicone, 50 shore, M5 male	2321926

A



Identification codes			
Drawing	Alphanumeric code	Suction cups	Order code
A	VG.CF16S.50	VG.CF16 suction cup, FDA-compliant silicone, 50 Shore	2321927

A



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

A

