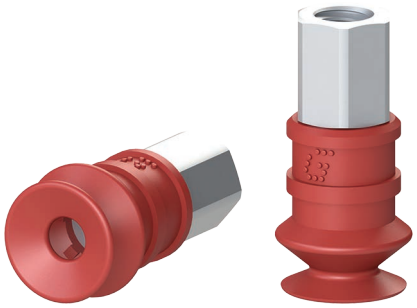
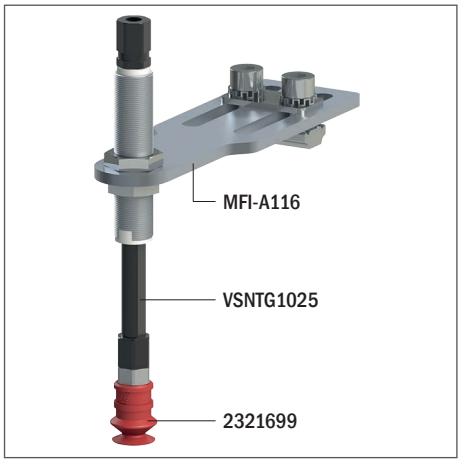
VG.B11S bellows suction cups in FDA-compliant silicone

- Food-grade silicone compound (FDA-approved)
- Suitable for high working temperatures
- Suitable for objects with flat or slightly curved surfaces
- They enable to compensate for differences in height



Application example



Technical data

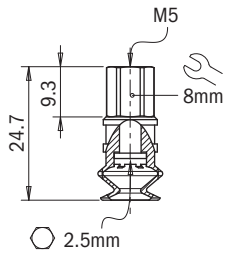
Material	Lifting force [N] perpendicular to the surface, at various vacuum levels			Lifting force [N] parallel to the surface, at various vacuum levels			Volume	Min curve radius	Max vertical movement	Suction cup weight
	-20 kPa	-60 kPa	-90 kPa	-20 kPa	-60 kPa	-90 kPa	[cm³]	[mm]	[mm]	[g]
SIL 50 FDA	1.3	3.4	4.6	1.7	2.42	2.81	0.48	4	4.5	0.7

Technical features

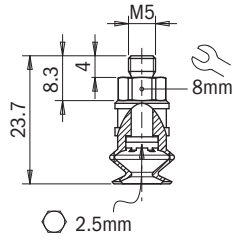
Material	Colour	Hardness	Temperature range
Silicone, SIL FDA	Red	50 Shore	-70 ÷ +200 °C

Identification codes			
Drawing	Alphanumeric code	Suction cups with fitting	Order code
A	VG.B11S.50.M5F.E8	VG.B11 suction cup, FDA-compliant silicone, 50 Shore, M5 female, 8 mm hex	2321697
B	VG.B11S.50.M5M.E8	VG.B11 suction cup, FDA-compliant silicone, 50 Shore, M5 male, 8 mm hex	2321699
C	VG.B11S.50.G18F.E13	VG.B11 suction cup, FDA-compliant silicone, 50 Shore, G1/8" female, 13 mm hex	2321700
D	VG.B11S.50.G18M.E13	VG.B11 suction cup, FDA-compliant silicone, 50 Shore, G1/8" male, 13 mm hex	2321701

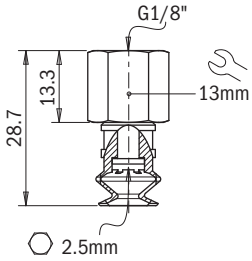
A



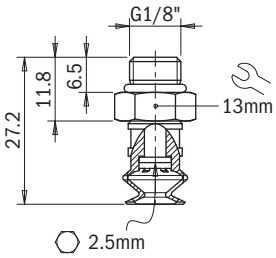
B



C

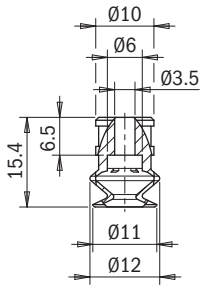


D



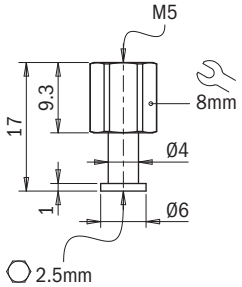
Identification codes			
Drawing	Alphanumeric code	Suction cups	Order code
A	VG.B11S.50	VG.B11 suction cup, FDA-compliant silicone, 50 Shore	2321698

A

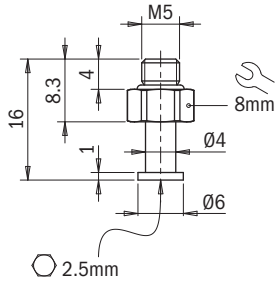


Identification codes			
Drawing	Alphanumeric code	Fittings	Order code
A	FT.M5F.E8	M5 female fitting, 8 mm hex	2321408
B	FT.M5M.E8	M5 male fitting, 8 mm hex	2321410
C	FT.G18F.E13	G1/8" female fitting, 13 mm hex	2321412
D	FT.G18M.E13	G1/8" male fitting, 13 mm hex	2321414

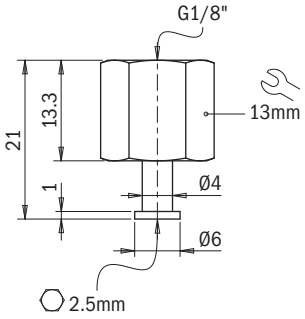
A



B



C



D

