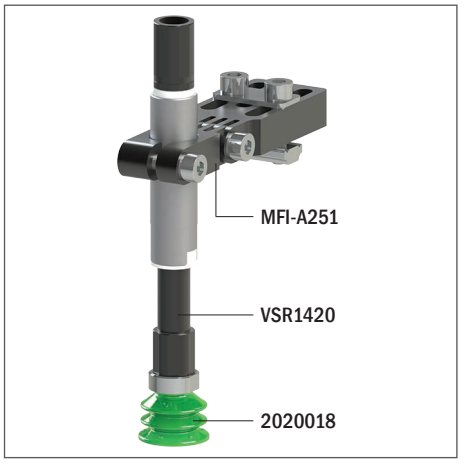
VG.GX20P suction cups in polyurethane

- Suitable for compensating for different heights
- Ideal for handling items with porous and uneven surface
- Features an exceptional elastic memory
- Available with 50 Shore hardness, green colour
- Available with 30/60 Shore hardness. The two-colour suction cup is robust and flexible at the same time



Application example



Technical data

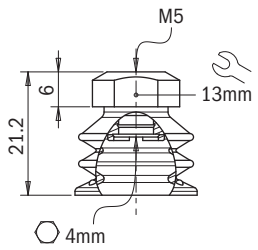
Material	Lifting force [N] perpendicular to the surface, at various vacuum levels			Lifting force [N] parallel to the surface, at various vacuum levels			Volume	Min curve radius	Max vertical movement	Suction cup weight
	-20 kPa	-60 kPa	-90 kPa	-20 kPa	-60 kPa	-90 kPa	[cm³]	[mm]	[mm]	[g]
PU30/60	4.6	10.9	12.1	–	–	–	1.16	8.5	6.5	1.4
PU50	5.7	14.2	13.1	–	–	–	1.16	10	6.5	1.4

Technical features

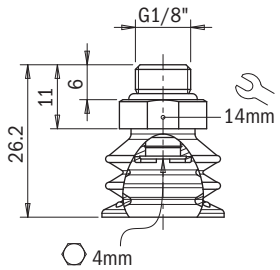
Material	Colour	Hardness	Temperature range
Polyurethane PU, 30/60 Shore	Yellow / Green	30/60 Shore	+10 ÷ +45 °C
Polyurethane PU, 50 Shore	Green	50 Shore	+10 ÷ +45 °C

Identification codes			
Drawing	Alphanumeric code	Suction cups with fitting	Order code
A	VG.GX20P.30/60.M5F	VG.GX20P suction cup, polyurethane, 30/60 Shore, M5 female	2010006
B	VG.GX20P.30/60.G18M	VG.GX20P suction cup, polyurethane, 30/60 Shore, G1/8" male	2010018
C	VG.GX20P.30/60.G18MF	VG.GX20P suction cup, polyurethane, 30/60 Shore, G1/8" male / M5 female	2010016
C	VG.GX20P.30/60.G18MFV	VG.GX20P suction cup, polyurethane, 30/60 Shore, G1/8" male / M5 female, with 0.6 mm calibrated hole	2010007
A	VG.GX20P.50.M5F	VG.GX20P suction cup, polyurethane, 50 Shore, M5 female	2020006
B	VG.GX20P.50.G18M	VG.GX20P suction cup, polyurethane, 50 Shore, G1/8" male	2020018
C	VG.GX20P.50.G18MF	VG.GX20P suction cup, polyurethane, 50 Shore, G1/8" male / M5 female	2020016
C	VG.GX20P.50.G18MFV	VG.GX20P suction cup, polyurethane, 50 Shore, G1/8" male / M5 female, with 0.6 mm calibrated hole	2020007

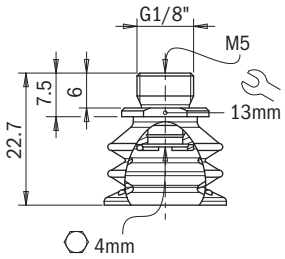
A



B

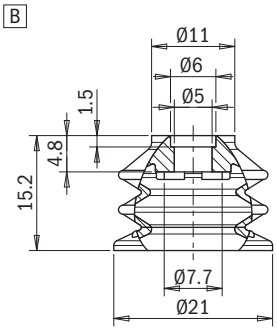


C



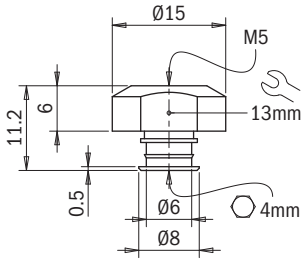
Identification codes			
Drawing	Alphanumeric code	Suction cups	Order code
B	VG.GX20P.30/60	VG.GX20P suction cup, polyurethane, 30/60 Shore	2010000
B	VG.GX20P.50	VG.GX20P suction cup, polyurethane, 50 Shore	2020000

B

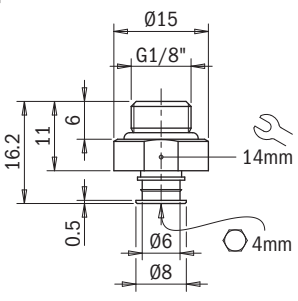


Identification codes			
Drawing	Alphanumeric code	Fittings	Order code
A	FT.M5F	Fitting, M5 female	1700006
B	FT.G18M.17	G1/8" male fitting	1700018
C	FT.G18M.M5F	G1/8" male / M5 female fitting	1700016
C	FT.G18M.M5F.VF	G1/8" male / M5 female fitting, with 0.6 mm calibrated hole	1700017

A



B



C

