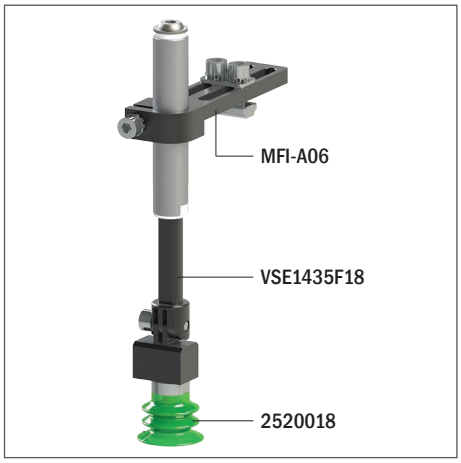
VG.GX25P suction cups in polyurethane

- 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	7.1	13.9	18	–	–	–	3	6	8.5	2.5
PU50	8.5	15.2	17.8	–	–	–	3	8.1	8.5	2.5

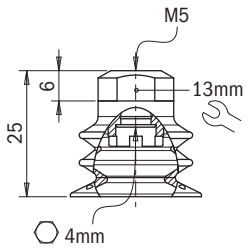
Technical features

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

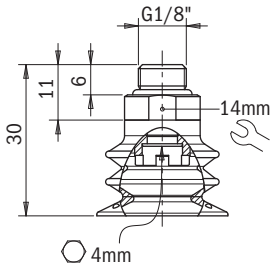
Identification codes

Drawing	Alphanumeric code	Suction cups with fitting	Order code
A	VG.GX25P.30/60.M5F	VG.GX25P suction cup, polyurethane, 30/60 Shore, with internal filter, M5 female	**2510006**
B	VG.GX25P.30/60.G18M	VG.GX25P suction cup, polyurethane, 30/60 Shore, with internal filter, G1/8" male	**2510018**
C	VG.GX25P.30/60.G18MF	VG.GX25P suction cup, polyurethane, 30/60 Shore, with internal filter, G1/8" male / M5 female	**2510016**
C	VG.GX25P.30/60.G18MFV	VG.GX25P suction cup, polyurethane, 30/60 Shore, with internal filter, G1/8" male / M5 female, with 0.6 mm calibrated hole	**2510007**
A	VG.GX25P.50.M5F	VG.GX25P suction cup, polyurethane, 50 Shore, with internal filter, M5 female	**2520006**
B	VG.GX25P.50.G18M	VG.GX25P suction cup, polyurethane, 50 Shore, with internal filter, G1/8" male	**2520018**
C	VG.GX25P.50.G18MF	VG.GX25P suction cup, polyurethane, 50 Shore, with internal filter, G1/8" male / M5 female	**2520016**
C	VG.GX25P.50.G18MFV	VG.GX25P suction cup, polyurethane, 50 Shore, with internal filter, G1/8" male / M5 female, with 0.6 mm calibrated hole	**2520007**

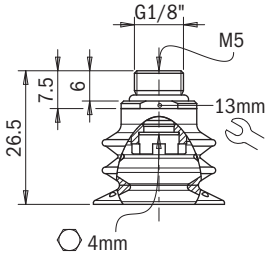
A



B



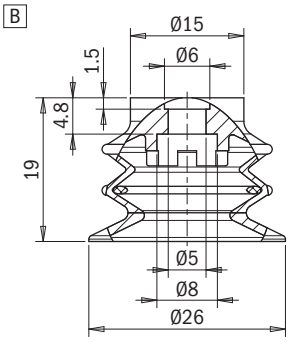
C



Identification codes

Drawing	Alphanumeric code	Suction cups	Order code
B	VG.GX25P.30/60	VG.GX25P suction cup, polyurethane, 30/60 Shore, with internal filter	2510000
B	VG.GX25P.50	VG.GX25P suction cup, polyurethane, 50 Shore, with internal filter	2520000

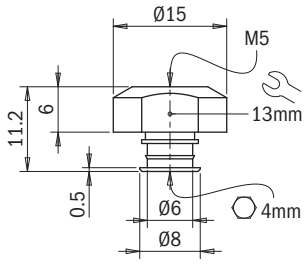
B



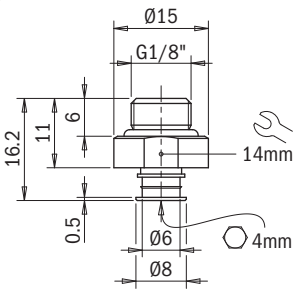
Identification codes

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

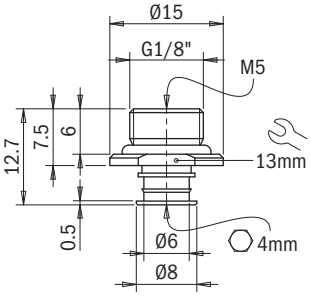
A



B



C



Identification codes

Alphanumeric code	Filters	Order code
FILT.DGX25	Disc filter, Ø25 mm (10 pieces)	2500001