VG.LB42 bellows suction cups in NBR-HNBR with silicone foam ring

- Suitable for handling plastic parts
- Suitable for objects with flat or slightly curved surfaces
- They enable to compensate for differences in height
- Ideal for leafing through and picking up thin metal sheets, glass sheets, chipboard or pressed wood panels, plastic laminates
- The HNBR version enables to work at high temperatures, whereas silicone or other mixtures may release traces of material. Ideal for applications where contamination of the material must be avoided
- The HNBR compound is robust and wear resistant, suitable for the removal of hot plastic parts from the relevant moulds
- Ring in mark-free silicone foam



Application example



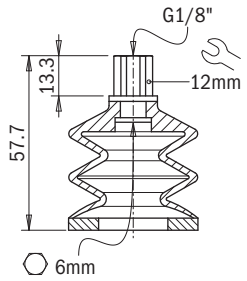
Technical features

Material	Colour	Hardness	Temperature range
NBR	Black	50 Shore	-40 ÷ +100 °C
HNBR	Blue	60 Shore	-25 ÷ +150 °C

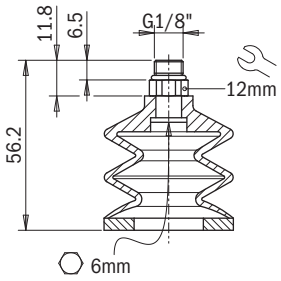
Identification codes

Drawing	Alphanumeric code	Suction cups with fitting	Order code
A	VG.LB42N.50.G18F.E12.SFO	VG.LB42 suction cup, NBR, 50 Shore, G1/8" female, 12 mm hex with silicone foam ring	0321886
B	VG.LB42N.50.G18M.E12.SFO	VG.LB42 suction cup, NBR, 50 Shore, G1/8" male, 12 mm hex with silicone foam ring	0321888
C	VG.LB42N.50.G18F.E16.SFO	VG.LB42 suction cup, NBR, 50 Shore, G1/8" female, 16 mm hex with silicone foam ring	0321889
D	VG.LB42N.50.G18M.E16.SFO	VG.LB42 suction cup, NBR, 50 Shore, G1/8" male, 16 mm hex with silicone foam ring	0321890
E	VG.LB42N.50.G14F.E16.SFO	VG.LB42 suction cup, NBR, 50 Shore, G1/4" female, 16 mm hex with silicone foam ring	0321891
F	VG.LB42N.50.G14M.E17.SFO	VG.LB42 suction cup, NBR, 50 Shore, G1/4" male, 17 mm hex with silicone foam ring	0321892
A	VG.LB42H.60.G18F.E12.SFO	VG.LB42 suction cup, HNBR, 60 Shore, G1/8" female, 12 mm hex with silicone foam ring	0321893
B	VG.LB42H.60.G18M.E12.SFO	VG.LB42 suction cup, HNBR, 60 Shore, G1/8" male, 12 mm hex with silicone foam ring	0321895
C	VG.LB42H.60.G18F.E16.SFO	VG.LB42 suction cup, HNBR, 60 Shore, G1/8" female, 16 mm hex with silicone foam ring	0321896
D	VG.LB42H.60.G18M.E16.SFO	VG.LB42 suction cup, HNBR, 60 Shore, G1/8" male, 16 mm hex with silicone foam ring	0321897
E	VG.LB42H.60.G14F.E16.SFO	VG.LB42 suction cup, HNBR, 60 Shore, G1/4" female, 16 mm hex with silicone foam ring	0321898
F	VG.LB42H.60.G14M.E17.SFO	VG.LB42 suction cup, HNBR, 60 Shore, G1/4" male, 17 mm hex with silicone foam ring	0321899

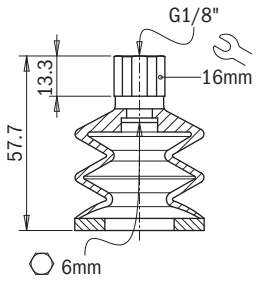
A



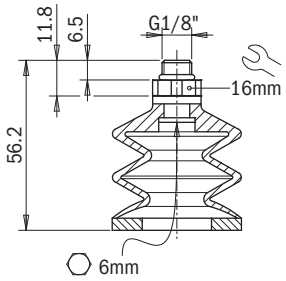
B



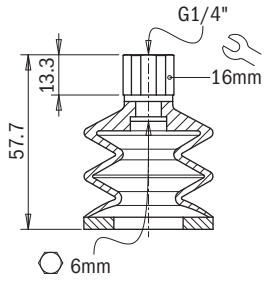
C



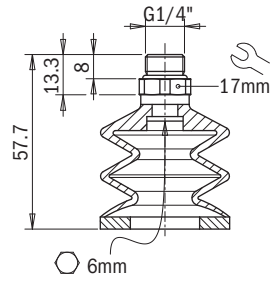
D



E



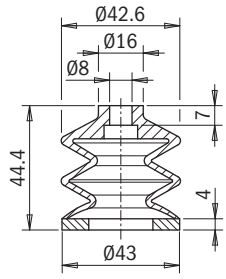
F



Identification codes

Drawing	Alphanumeric code	Suction cups	Order code
A	VG.LB42N.50.SFO	VG.LB42 suction cup, NBR, 50 Shore, with silicone foam ring	0321887
A	VG.LB42H.60.SFO	VG.LB42 suction cup, HNBR, 60 Shore, with silicone foam ring	0321894

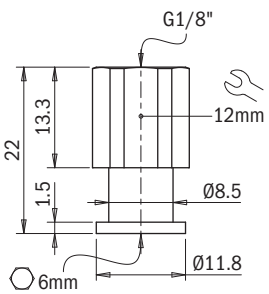
A



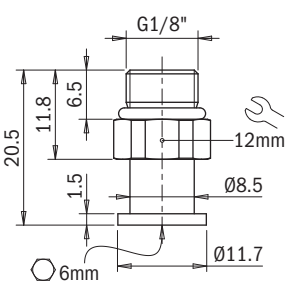
Ordering information

Drawing	Alphanumeric code	Fittings	Order code
A	FT.G18F.E12	G1/8" female fitting, 12 mm hex	2321422
B	FT.G18M.E12	G1/8" male fitting, 12 mm hex	2321424
C	FT.G18F.E16	G1/8" female fitting, 16 mm hex	2321426
D	FT.G18M.E16	G1/8" male fitting, 16 mm hex	2321428
E	FT.G14F.E16	G1/4" female fitting, 16 mm hex	2321430
F	FT.G14M.E17	G1/4" male fitting, 17 mm hex	2321432
G	FT.G18M.S55.E16	Fitting G1/8" Male with check valve and calibrated hole diameter, hexagon 16 mm	1600020
H	FT.G14M.S75.E17	Fitting G1/4" Male with check valve and calibrated hole diameter, hexagon 17 mm	1600021

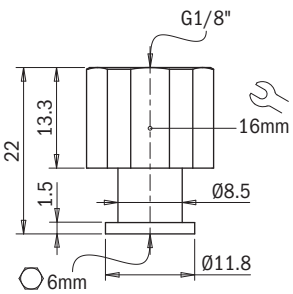
A



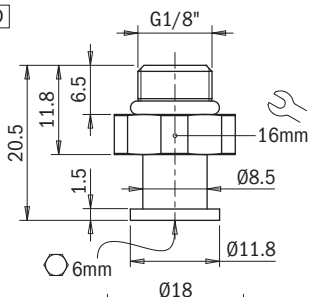
B



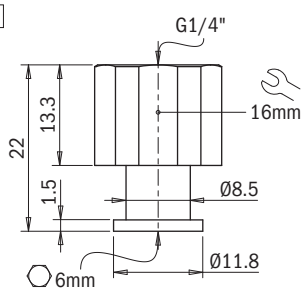
C



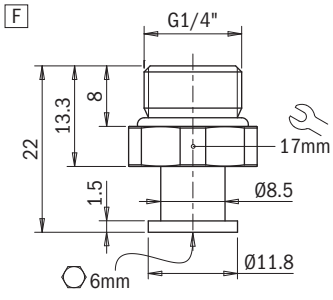
D



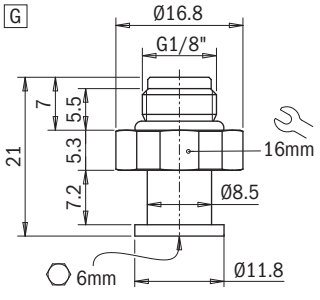
E



F



G



H

