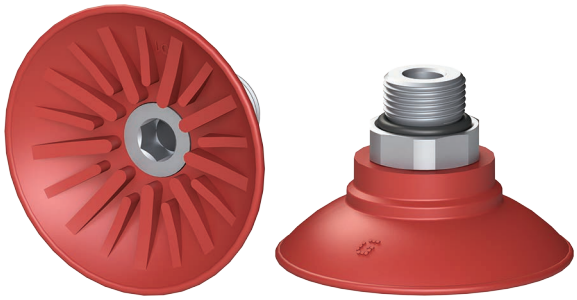
VG.MF45P flat suction cup with non-slip tread pattern in polyurethane

- Ideal for handling oiled sheet metal in stamping processes
- Special tread pattern that increases friction on lubricated surfaces
- Excellent stability



Application example



Technical data

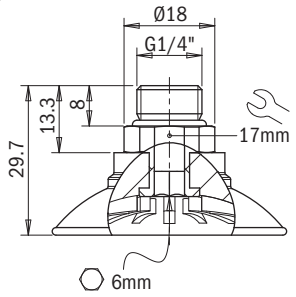
Material	Lifting force [N] perpendicular to the surface, at various vacuum levels			Lifting force [N] parallel to the surface, at various vacuum levels			Volume	Min curve radius	Max vertical movement	Suction cup weight
	-20 kPa	-60 kPa	-90 kPa	-20 kPa	-60 kPa	-90 kPa	[cm³]	[mm]	[mm]	[g]
PU40	24.2	70.5	92.6	40.2	80.3	93	9.8	50	5.3	25

Technical features

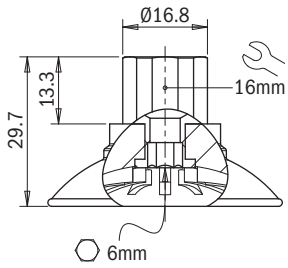
Material	Colour	Hardness	Temperature range
Polyurethane PU40 Shore	Red	40 Shore	+10 ÷ +45 °C

Identification codes			
Drawing	Alphanumeric code	Suction cups with fitting	Order code
A	VG.MF45P.40.G14M	VG.MF45 suction cup, polyurethane, 40 Shore, G1/4" male	2322202
B	VG.MF45P.40.G14F	VG.MF45 suction cup, polyurethane, 40 Shore, G1/4" female	2322203

A

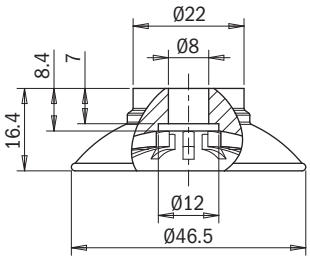


B



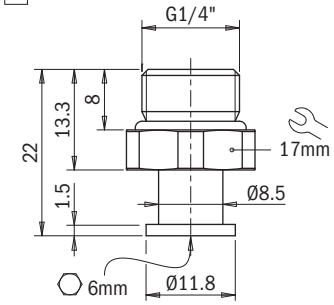
Identification codes			
Drawing	Alphanumeric code	Suction cups	Order code
A	VG.MF45P.40	VG.MF45 suction cup, polyurethane, 40 Shore	2322201

A

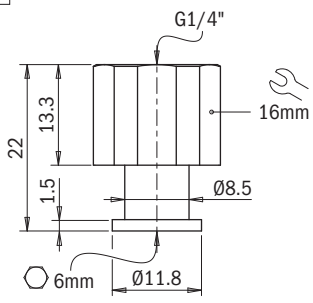


Identification codes			
Drawing	Alphanumeric code	Fittings	Order code
A	FT.G14M.E17	G1/4" male fitting, 17 mm hex	2321432
B	FT.G14F.E16	G1/4" female fitting, 16 mm hex	2321430
C	FT.G18M.S55.E16	Fitting G1/8" Male with check valve and calibrated hole diameter, hexagon 16 mm	1600020
D	FT.G14M.S75.E17	Fitting G1/4" Male with check valve and calibrated hole diameter, hexagon 17 mm	1600021

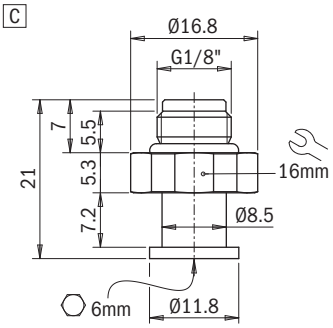
A



B



C



D

