

VG.GX10P 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



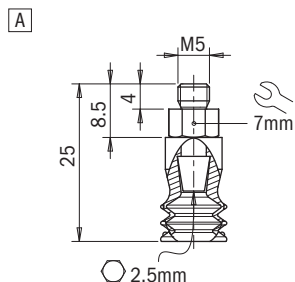
Technical data

Material	Lifting force [N] perpendicular to the surface, at various vacuum levels			Lifting force [N] parallel to the surface, at various vacuum levels			Volume [cm ³]	Min curve radius [mm]	Max vertical movement [mm]	Suction cup weight [g]
	-20 kPa	-60 kPa	-90 kPa	-20 kPa	-60 kPa	-90 kPa				
PU30/60	1.2	2.3	3.4	—	—	—	0.56	4	4.5	0.6
PU50	1.2	2.4	3.3	—	—	—	0.56	6	4.5	0.6

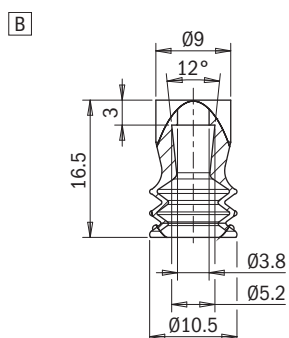
Technical features

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.GX10P.30/60.M5M	VG.GX10P suction cup, polyurethane, 30/60 Shore, M5 male	1010005
A	VG.GX10P.50.M5M	VG.GX10P suction cup, polyurethane, 50 Shore, M5 male	1020005



Identification codes			
Drawing	Alphanumeric code	Suction cups	Order code
B	VG.GX10P.30/60	VG.GX10P suction cup, polyurethane, 30/60 Shore	1010000
B	VG.GX10P.50	VG.GX10P suction cup, polyurethane, 50 Shore	1020000



Identification codes			
Drawing	Alphanumeric code	Fittings	Order code
A	FT.M5M	M5 male fitting	1600005

