VG.BR30X55 rectangular bellows suctions cups in polyurethane

- Suitable for handling snack foods and food bars in flow packs
- Version with 1.5 bellows
- Capable of handling objects with small level differences
- Suitable for applications where grips are parallel or perpendicular to the surface
- Lip capable of adapting perfectly to the plastic film
- Ideal for picking up an object and placing it on its side
- The embossed tread pattern prevents damage to the handled product and implosion of the lip



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]
PU50	23.4	65.3	88.4	24.2	65.4	89.2	16	28	7	16.2

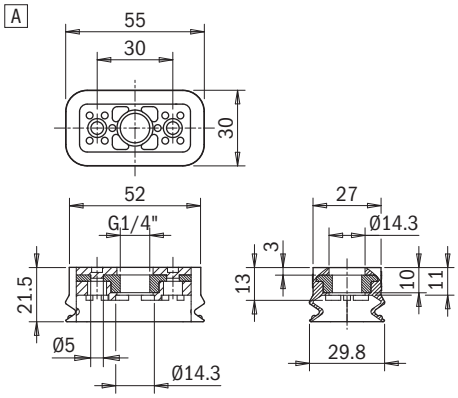
Technical features

Material	Colour	Hardness	Temperature range
Polyurethane PU50 Shore	Blue	50 Shore	+10 ÷ +45 °C

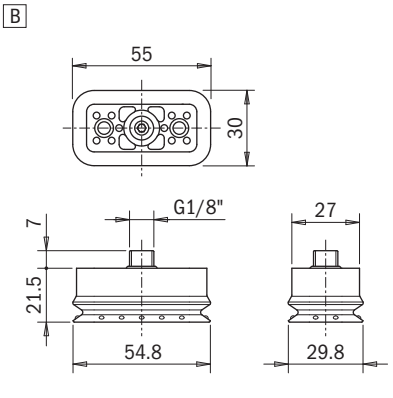
Identification codes

Drawing	Alphanumeric code	Suction cups with fitting	Order code
A	VG.BR30X55P.50.G14F	VG.BR30X55 suction cup, polyurethane, 50 Shore, G1/4" Female	2322120
B	VG.BR30X55P.50.G18M	VG.BR30X55 suction cup, polyurethane, 50 Shore, G1/8" revolving male	2321120
C	FT.G18M.E5.ROT	G1/8" revolving male fitting	1900020

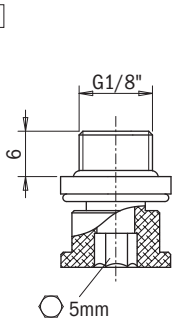
A



B



C



Assembly sequence

