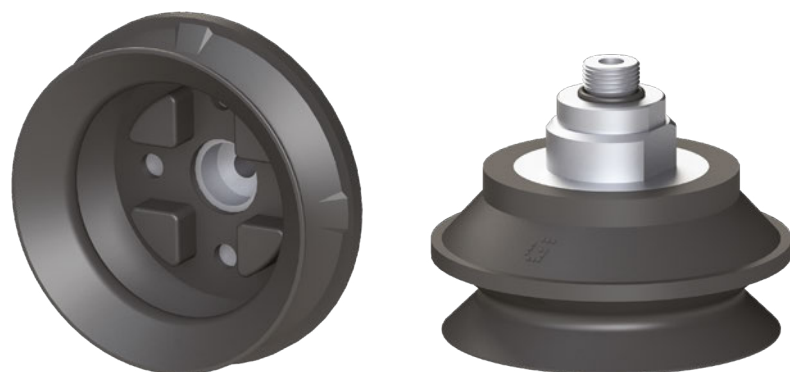


# Suction cups / NBR

## VG.B77 NBR bellows suction cups

- Ideal for palletisation and depalletisation applications
- Suitable for objects with flat or slightly curved surfaces
- They enable to compensate for differences in height



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 [cm³]	Min curve radius [mm]	Max vertical movement [mm]	Suction cup weight [g]
	-20 kPa	-60 kPa	-90 kPa	-20 kPa	-60 kPa	-90 kPa				
NBR 60	78	173	231	66	125	157	110	40	24	35

### Technical features

Material	Color	Hardness	Temperature range
NBR	Black	60 Shore	-22 - +212 °F

### Identification codes

Drawing	Alphanumeric code	Suction cups with fitting	Order code
A	VG.B77N.60.G14M	VG.B77 suction cup, NBR, 60 Shore, G1/4" male	2322189
B	VG.B77N.60.G14F	VG.B77 suction cup, NBR, 60 Shore, G1/4" female	2322190
C	VG.B77N.60.G38M	VG.B77 suction cup, NBR, 60 Shore, G3/8" male	2322191
D	VG.B77N.60.G38F	VG.B77 suction cup, NBR, 60 Shore, G3/8" female	2322192

