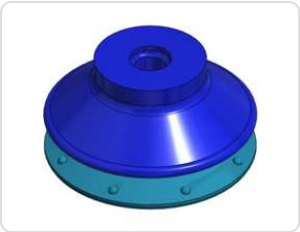
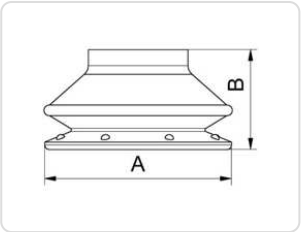
GN2 / VACUUM CUP

GN2-PU-ZH-LC Vacuum Cup with 2 Bellows polyurethane two hardness





ADVANTAGES

- V1 - the bellows and the lip have different degrees of hardness. This makes them strong and stable as well as soft and flexible:
- Body 60 Shore
- Suction lip 30 Shore
- V2 - these suction cups are made from a specially
- developed polyurethane. This material combines the elasticity of rubber with the holding power of plastic
- V3 - Virtually silicone and impression-free
- V4 - excellent sealing properties

REMARK

Suction cups with a diameter of 10 mm are manufactured with a single hardening (60 ° Shore A)

INFO

- Area of application:
- Suitable for workpieces with curved and uneven surfaces, as the suction cup can compensate for height differences and curvatures on the workpiece
- Material: Polyurethane (PU)
- Shore hardness: lip 30 °Shore A, bellows 60 °Shore A
- Temperature resistance: 10°C to +50°C
- Flexibility: ***
- Wear resistance: ***
- Resistance to oil: ***
- Compatibility with foodstuffs: -

DESIGNATION	ITEM NO.	A	B	J	K	L	N	O	WEIGHT
GN2-10-PU-ZH-60-LC	1-57-70-46-02-GN2	11	16,5	-	60	6	1,3N	PU	0.001Kg
GN2-15-PU-ZH-30-60-LC	1-57-70-50-02-GN2	16	19	30	60	6	3,5N	PU	0.002Kg
GN2-20-PU-ZH-30-60-LC	1-57-70-56-02-GN2	21	18	30	60	9	5,7N	PU	0.002Kg
GN2-30-PU-ZH-30-60-LC	1-57-70-62-02-GN2	31,5	17	30	60	9	15N	PU	0.004Kg
GN2-40-PU-ZH-30-60-LC	1-57-70-68-02-GN2	42	22,5	30	60	11	25N	PU	0.011Kg
GN2-50-PU-ZH-30-60-LC	1-57-70-74-02-GN2	52,5	29	30	60	12	40N	PU	0.02Kg

Legend: J = Lip hardness °Shore A K = Bellows hardness °Shore A L = Suction pad stroke N = Holding force (vertical lifting direction) at vacuum -0.6 bar, 2-fold safety, holding force 10N = 1kg O = Material (see legend)