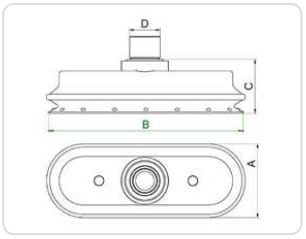
57.0 - VACUUM CUPS PIAB

SG0-2-PU Vacuum Cup Oval (complete) PU





ADVANTAGES

- V1 - DURAFLEX® suction cups are manufactured with single hardening from a specially developed polyurethane. This material combines the elasticity of rubber with the holding power of plastic
- V2 - Good stability and little movement
- V3 - silicone and impression-free
- V4 - Stroke movements can be used to separate thin parts
- V5 - excellent sealing properties
- V6 - particularly wear-resistant and durable

INFO

- Material: PU specially developed polyurethane (Duraflex DF) with single hardness
- Shore hardness: 60 °Shore A green suction cup
- Temperature resistance: 10°C to +50°C
- Flexibility: **
- Wear resistance: ***
- Resistance to oil: ***
- Compatibility with foodstuffs: -
- Area of application:
- Suitable for height levelling: as for embossed or corrugated sheets
- or for smooth surfaces on objects such as plastic parts,
- furniture parts, glass

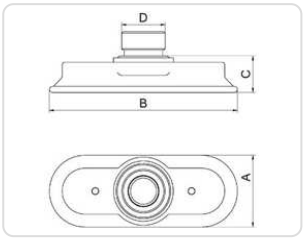
DESIGNATION	ITEM NO.	A	B	C	D	J	K	L	M	N	O	WEIGHT
SG0-2-24-64-PU-60-18	1-57-16-24-00-SG0	24	64	17,2	G1/8	grün	60	4,5	37N	34N	PU	0.011Kg

Legend: J = Suction pad colour K = Degree of hardness of lip and bellows °Shore A L = Suction pad stroke M = Horizontal holding force at vacuum -0.6 bar N = Vertical holding force at vacuum -0.6 bar Holding force 10N = 1kg O = Material

57.0 - VACUUM CUPS PIAB

SG0-BL-PU Vacuum Cup Oval (complete) Sheet Metal PU





ADVANTAGES

- V1 - DURAFLEX® suction cups are manufactured with single hardening from a specially developed polyurethane. This material combines the elasticity of rubber with the holding power of plastic
- V2 - Thanks to the very good "grip" on oily surfaces, the frictional resistance of the BL suction pad is up to 2-4 times higher than that of comparable "conventional" suction cups
- V3 - best choice for more than 0.1 g/m² (press) oil on the sheet surface
- V4 - silicone and impression-free
- V5 - Normal wear of the BL suction pads does not impair the frictional resistance of the suction pad
- V6 - excellent sealing properties
- V7 - particularly wear-resistant and durable
- V8 - Good stability and little movement

INFO

- Material: PU specially developed polyurethane (Duraflex DF)
- with single hardness
- Shore hardness:
- 55°Shore A suction cup orange, support core 60°Shore A
- Temperature resistance: 10°C to +50°C
- Flexibility: **
- Wear resistance: ***
- Resistance to oil: ***
- Compatibility with foodstuffs: -
- Area of application:
- BL suction cups were specially developed for oily surfaces such as sheet metal in
- forming technology
- The oval BL design is suitable for elongated objects with
- curved and smooth surfaces. For body parts, which we
- find for example in the automotive industry

DESIGNATION	ITEM NO.	A	B	C	D	J	K	L	M	N	O	WEIGHT
SG0-BL-24-84-PU-55-38	1-57-16-30-00-SG0	24	84	17	G3/8	orange	55	3	35N	82N	PU	0.024Kg