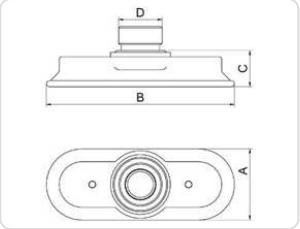
57.0 - VACUUM CUPS PIAB

SG0-PU Vacuum Cup Oval (complete) PU





ADVANTAGES

- V1 - DURAFLEX® suction pads are manufactured with single hardening
- made 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 -Internal bars largely prevent deformation of thin, sensitive materials
- and generate additional friction when the lifting force
- is directed parallel
- V5 - excellent sealing properties
- V6 - particularly wear-resistant and durable

INFO

- Material: PU specially developed polyurethane (Duraflex DF)
- with single hardness
- Shore hardness:
- 50 °Shore A blue suction cup
- 40°Shore A red suction cup
- Temperature resistance: 10°C to +50°C
- Flexibility:
- 50 °Shore blue suction cup: **
- 40°Shore red suction cup: ***
- Wear resistance: ***
- Resistance to oil: ***
- Compatibility with foodstuffs: -
- Area of application:
- Suitable for height levelling: as for embossed or
- corrugated metal 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
SG0-11-31-PU-50-5	1-57-16-02-00-SG0	11	31	9,6	M5	blau	50	1,0	11N	12N	PU	
SG0-15-45-PU-50-18	1-57-16-04-00-SG0	15	45	10,5	G1/8	blau	50	1,0	27N	20N	PU	0.008Kg
SG0-27-72-PU-40-38	1-57-16-10-00-SG0	27	72	13,2	G3/8	rot	40	1,9	66N	90N	PU	0.008Kg
SG0-43-113-PU-40-38	1-57-16-12-00-SG0	43	113	17,5	G3/8	rot	40	3,1	230N	203N	PU	0.048Kg
SG0-59-154-PU-40-38	1-57-16-14-00-SG0	59	154	21	G3/8	rot	40	3	350N	366N	PU	0.11Kg
SG0-75-180-PU-40-38	1-57-16-16-00-SG0	75	180	25	G3/8	rot	40	5,7	440N	530N	PU	0.19Kg

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