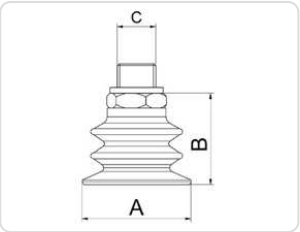
57.0 - VACUUM CUPS PIAB

SG3-DF Vacuum Cup 3 Bellows (complete) Duraflex





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 - DURAFLEX® suction pads are made from a specially developed
- polyurethane. This material combines the elasticity of rubber with the holding power of plastic
- V3 - silicone and impression-free
- V4 - excellent sealing properties
- V5 - Optional filter disc can be inserted into the suction pad
- for heavy contamination

REMARK

- Suction pad SG3-75-DF-30-60-38-I Adapter has internal thread

INFO

- Material: Duraflex (DF) specially developed polyurethane
- 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: -
- Area of application:
- Suitable for flat workpieces with smooth to coarse surfaces: plastic parts,
- wood, glass, corrugated cardboard, cardboard, tiles
- recommended for horizontal
- displacement of the holding force
- to the workpiece surface

DESIGNATION	ITEM NO.	A	B	C	J	K	L	M	N	O	WEIGHT
SG3-10-DF-30-60-5	1-55-35-06-00-SG3	10	22	M5	30	60	4	ASG-150-5	2,5N	DF	0.02Kg
SG3-15-DF-30-60-5	1-55-35-08-00-SG3	15	25	M5	30	60	7	ASG-150-5	3,5N	DF	0.005Kg
SG3-21-DF-30-60-18	1-55-35-09-00-SG3	21	21,5	G1/8	30	60	6,5	ASG-154-18	7N	DF	0.004Kg
SG3-25-DF-30-60-18	1-55-35-10-00-SG3	25	25	G1/8	30	60	8	ASG-154-18	9N	DF	0.006Kg
SG3-35-DF-30-60-18	1-55-35-11-00-SG3	35	33	G1/8	30	60	12	ASG-156-18	15N	DF	0.015Kg
SG3-35-DF-30-60-14	1-55-35-12-00-SG3	35	33	G1/4	30	60	12	ASG-158-14	15N	DF	0.015Kg
SG3-52-DF-14	1-55-35-14-00-SG3	52	46	G1/4	30	60	16	ASG-160-14	40N	DF	0.034Kg
SG3-75-DF-60-30-14	1-55-35-16-00-SG3	75	73	G1/4	30	60	20		83N	DF	0.104Kg
SG3-75-DF-30-60-38	1-55-35-17-00-SG3	75	51,7	G3/8	30	60	26		110N	DF	0.104Kg
SG3-114-DF-30-60-38	1-55-35-18-00-SG3	114	74	G3/8	30	60	39		300N	DF	0.104Kg
SG3-75-DF-30-60-38-I	1-55-35-37-00-SG3	75	51,7	G3/8	30	60	26		110N	DF	0.104Kg

Legend: J = degree of hardness yellow lip °Shore A K = degree of hardness green bellows °Shore A L = suction pad stroke M = ASG adapter N = vertical holding force at vacuum -0.6 bar Holding force 10N = 1kg O = material