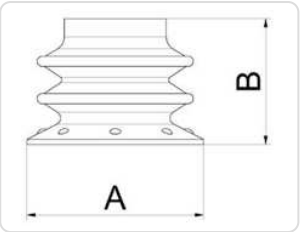
57.0 - VACUUM CUPS PIAB

GN3-DF Vacuum Cup 3 Bellows 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 cups 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 soiling

INFO

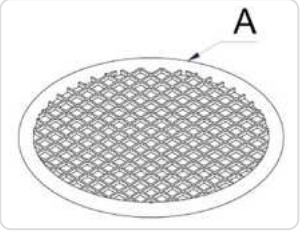
- Material: Duraflex (DF) specially developed polyurethane
- Shore hardness: lip 30 °Shore A, bellows 60 °Shore A
- Temperature resistance: 10°C to +50°C
- Flexibility: ***
- Wear resistance: ***
- Resistance to oil: ***
- Compatibility with foodstuffs: -
- Area of application:
- Suitable for flat workpieces with smooth to rough 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	J	K	M	N	O	WEIGHT
GN3-10-DF	1-55-35-06-02-GN3	10	18	30	60	4	2,5N	DF	0.001Kg
GN3-15-DF	1-55-35-08-02-GN3	15	20	30	60	7	3,5N	DF	
GN3-25-DF Vacuum Cup 2 Bellow	1-55-35-09-02-GN3	21	15	30	60	7,5	7N	DF	
GN3-25-DF Vacuum Cup 2 Bellow	1-55-35-10-02-GN3	25	25	30	60	8	9N	DF	
GN3-35-DF	1-55-35-11-02-GN3	35	33	30	60	12	15N	DF	0.008Kg
GN3-52-DF	1-55-35-14-02-GN3	52	46	30	60	16	40N	DF	0.034Kg

Legend: J = Hardness yellow lip °Shore A K = Degree of hardness green bellows °Shore A M = Suction pad stroke N = Holding force vertical at vacuum -0.6bar Holding force 10N = 1kg O = Material

57.0 - VACUUM CUPS PIAB

FIS-SG3 Filter Disc



ADVANTAGES

- V1 - Can be used with suction pad SG3 Duraflex
- V2 - Contamination cannot get into the vacuum system

DESIGNATION	ITEM NO.	A	WEIGHT
FIS-SG3-25-DF	1-55-35-10-04-FIS	SG3-25-DF	0.001Kg
FIS-SG3-35-DF	1-55-35-12-04-FIS	SG3-35-DF	0.001Kg
FIS-SG3-52-DF	1-55-35-14-04-FIS	SG3-52-DF	0.001Kg
FIS-SG3-75-DF	1-55-35-16-04-FIS	SG3-75-DF	0.002Kg

Legend: A = suitable for suction pads ...