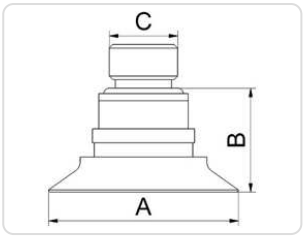
57.0 - VACUUM CUPS PIAB

SG1-S-U Vacuum Cup 1 Bellow (complete) Silicone universal





ADVANTAGES

- V1 - soft and flexible (without support ribs)
- V2 -large temperature application range
- V3 - Availability from very small sizes
- V4 - Adapter has integrated filter screen (except M5)
- V5 - universal use

INFO

- Material: S-univ. silicone universal
- Shore hardness:
- 50°Shore A Suction cup red
- Temperature resistance: -40°C to +200°C
- Flexibility: ***
- Wear resistance: ***
- Resistance to oil: -
- Compatibility with foodstuffs: ***
- Area of application:
- Suitable for flat or slightly curved surfaces
- Also for concave workpieces

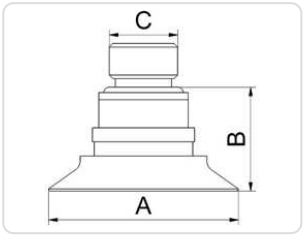
DESIGNATION	ITEM NO.	A	B	C	J	K	L	M	N	O	WEIGHT
SG1-5-S-50-U-5	1-57-18-66-00-SG1	5	10,1	M5	rot	50	0,2	0,8N	0,9N	S-univ.	0.005Kg
SG1-7-S-50-U-5	1-57-18-68-00-SG1	7	11	M5	rot	50	0,3	1,5N	1,7N	S-univ.	0.005Kg
SG1-9-S-50-U-5	1-57-18-70-00-SG1	9	11	M5	rot	50	0,5	2,9N	2,9N	S-univ.	0.005Kg
SG1-11-S-50-U-5	1-57-18-72-00-SG1	11	15,5	M5	rot	50	0,65	4,4N	4,4N	S-univ.	0.005Kg
SG1-17-S-50-U-5	1-57-18-74-00-SG1	16,5	16,5	M5	rot	50	1,5	5,4N	8,4N	S-univ.	0.005Kg
SG1-22-S-50-U-18	1-57-18-78-00-SG1	22	12,5	G1/8	rot	50	2,5	8,8N	12N	S-univ.	0.005Kg
SG1-32-S-50-U-18	1-57-18-80-00-SG1	32	14,5	G1/8	rot	50	3,5	9,8N	25N	S-univ.	0.007Kg
SG1-41-S-50-U-14	1-57-18-82-00-SG1	41	19	G1/4	rot	50	4,5	22N	39N	S-univ.	0.009Kg
SG1-51-S-50-U-14	1-57-18-84-00-SG1	51,4	23,5	G1/4	rot	50	6	37N	73N	S-univ.	0.015Kg

Legend: J = Suction pad colour K = Bellows hardness °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

SG1-C-U Vacuum cup 1 Bellow (complete) Chloroprene universal





ADVANTAGES

- V1 - soft and flexible (without support ribs)
- V2 - wide temperature application range
- V3 - Availability from very small sizes
- V4 - Adapter has integrated filter screen (except M5)
- V5 - universal use
- V6 - Oil, petrol and ozone resistant material

INFO

- Material: CR chloroprene universal
- Shore hardness:
- 50°Shore A suction cup black
- Temperature resistance: -40°C to +110°C
- Flexibility: *
- Wear resistance: ***
- Resistance to oil: **
- Compatibility with food: -
- Area of application:
- Suitable for flat or slightly curved surfaces
- also suitable for concave workpieces
- conventional suction cup material for general purposes

DESIGNATION	ITEM NO.	A	B	C	J	K	L	M	N	O	WEIGHT
SG1-7-C-50-U-5	1-57-22-12-00-SG1	7	11	M5	schwarz	50	0,3	1,5N	1,7N	C-univ.	0.005Kg
SG1-9-C-50-U-5	1-57-22-14-00-SG1	9	11	M5	schwarz	50	0,5	2,9N	2,9N	C-univ.	0.005Kg
SG1-11-C-50-U-5	1-57-22-16-00-SG1	11	15,5	M5	schwarz	50	0,5	4,4N	4,4N	C-univ.	0.006Kg