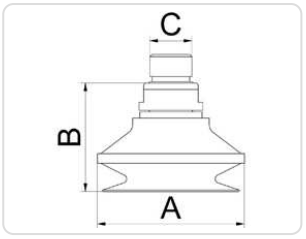
57.0 - VACUUM CUPS PIAB

SG2-S-FDA Vacuum Cup 2 Bellows (complete) Silicone FDA





ADVANTAGES

- V1 - The material used is food-safe silicone.
- It is free from colour pigments, approved by the FDA
- (FDA 21 CFR 177.2600.) and fulfils the EU regulation
- EU 935/2004.(FDA approved)
- V2 - Nubs prevent the object from being sucked into the
- suction cup and thus deformation
- V3 - The suction cup has good stability and little movement play
- V4 - soft and flexible
- V5 - large temperature application range
- V6 - good adhesion to non-smooth surfaces, e.g. parts of
- foodstuffs
- V7 - Options with conductive / antistatic silicone
- V8 - Adapter has integrated filter screen (except M5)

INFO

- Material: SI-FDA silicone FDA approved
- Shore hardness:
- 50°Shore A suction cup transparent
- Temperature resistance: -40°C to +200°C
- Flexibility: ***
- Wear resistance: ***
- Resistance to oil: -
- Compatibility with foodstuffs: ***
- Area of application:
- Suitable for flat surfaces
- Used in the food industry and in the pharmaceutical industry:
- Silicone material fulfils FDA 21 CFR 177.2600

DESIGNATION	ITEM NO.	A	B	C	J	K	L	N	O	WEIGHT	M
SG2-6-S-FDA-50-5	1-57-20-76-00-SG2	6,2	12,7	M5	transp.	50	1,5	0,8N	SI-FDA	0.005Kg	
SG2-10-S-FDA-50-5	1-57-20-78-00-SG2	9,6	15,4	M5	transp.	50	3,5	1,6N	SI-FDA	0.005Kg	
SG2-12-S-FDA-50-5	1-57-20-80-00-SG2	12	21,4	M5	transp.	50	4,5	3,4N	SI-FDA	0.006Kg	
SG2-18-S-FDA-50-5v	1-57-20-82-00-SG2	17,5	24,8	M5	transp.	50	6,5	5,9N	SI-FDA	0.007Kg	
SG2-24-S-FDA-50-18	1-57-20-84-00-SG2	24	24	G1/8	transp.	50	10	9,8N	SI-FDA	0.008Kg	
SG2-36-S-FDA-50-14	1-57-20-86-00-SG2	36	32	G1/4	transp.	50	15	22N	SI-FDA	0.001Kg	
SG2-46-S-FDA-50-14	1-57-20-88-00-SG2	46	34	G1/4	transp.	50	12	39N	SI-FDA	0.015Kg	
SG2-58-S-FDA-50-14	1-57-20-90-00-SG2	58	41,3	G1/4	transp.	50	19	N	SI-FDA	0.025Kg	N
SG2-83-S-FDA-50-38-I	1-57-20-92-00-SG2	83	50,3	G3/8	transp.	50	24	167N	SI-FDA	0.04Kg	
SG2-124-S-FDA-50-38-I	1-57-20-94-00-SG2	124	70,6	G3/8	transp.	50	35	343N	SI-FDA	0.125Kg	
SG2-166-S-FDA-50-12-I	1-57-20-96-00-SG2	166	85,3	G1/2	transp.	50	45	686N	SI-FDA	0.27Kg	

Legend: J = Suction pad colour K = Bellows hardness °Shore A L = Suction pad stroke M = Horizontal holding force at vacuum -0.6 bar N = Holding force vertical at vacuum -0.6 bar Holding force 10N = 1kg O = Material