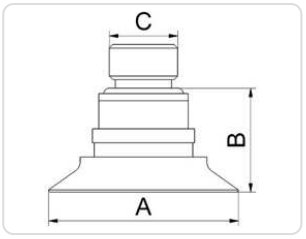
57.0 - VACUUM CUPS PIAB

SG1-C Vacuum Cup 1 Bellow (complete) Chloroprene





ADVANTAGES

- V1 - The suction cup has good stability and little
- movement
- V2 - Internal webs largely prevent deformation
- of thin, sensitive materials and generate additional
- friction when the lifting force is parallel
- V3 - Oil, petrol and ozone resistant material
- V4 - The nubs prevent the object from being sucked into the
- suction cup and thus deformation. The suction cup has good
- stability and very little movement
- V5 - Adapter has integrated filter screen (except M5)

INFO

- Material: CR chloroprene
- Shore hardness:
- 50°Shore A suction cup black
- Temperature resistance: -40°C to +110°C
- Flexibility: *
- Wear resistance: ***
- Resistance to oil: **
- Compatibility with foodstuffs: -
- Area of application:
- Suitable for flat objects such as cardboard, sheet metal, glass and
- porous materials
- also suitable if the lifting force is directed parallel to the surface
- as the nubs increase friction

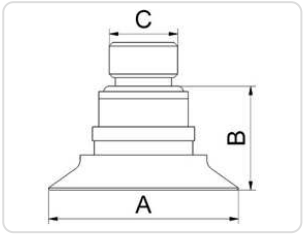
DESIGNATION	ITEM NO.	A	B	C	J	K	L	M	N	O	WEIGHT
SG1-16-C-50-5	1-57-20-02-00-SG1	15,7	16	M5	schwarz	50	1	6,5N	8,5N	CR	
SG1-22-C-50-18	1-57-20-04-00-SG1	22	13	G1/8	schwarz	50	1,5	8,0N	14,5N	CR	0.006Kg
SG1-27-C-50-18	1-57-20-06-00-SG1	27	14	G1/8	schwarz	50	1,5	9,0N	19,5N	CR	0.068Kg
SG1-32-C-50-18	1-57-20-08-00-SG1	32	15,4	G1/8	schwarz	50	2	16N	25N	CR	

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-N Vacuum Cup 1 Bellow (complete) Nitrile





ADVANTAGES

- V1 - The suction cup has good stability and little
- movement
- V2 - Internal ribs largely prevent
- deformation
- of thin, sensitive materials and generate additional
- friction when the lifting force is parallel
- V3 - Oil, petrol and ozone resistant material
- V4 - The nubs prevent the object from being sucked into the
- suction cup and thus prevent deformation. The suction cup has good
- stability and very little movement
- V5 - Adapter has integrated filter screen (except M5)

INFO

- Material: N Nitrile-PVC
- Shore hardness:
- 50°Shore A suction cup black
- Temperature resistance: 0°C to +90°C
- Flexibility: *
- Wear resistance: ***
- Resistance to oil: **
- Compatibility with foodstuffs: -
- Area of application:
- Suitable for flat objects such as cardboard, sheet metal, glass and
- porous materials
- also suitable when the lifting force is parallel to the surface,
- as the nubs increase friction