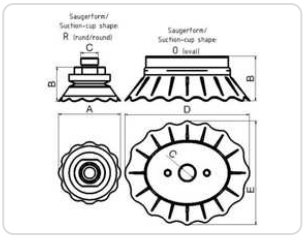
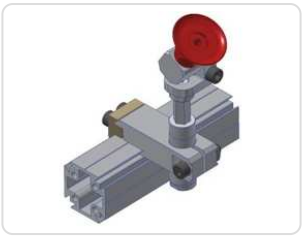
SG1 / VACUUM CUP 1 EDGE (COMPLETE)

SG1-FPV-S Vacuum cup 1 Bellow for flowpack packaging







ADVANTAGES

- V1 - The calyx-like shape of the suction pad with thin, wavy gripper lips adapts perfectly to the contour of the packaging.
- V2 - Supporting nubs on the inside optimise the vacuum, strengthen the hold of the picked-up product and prevent the packaging from being crushed.
- V3 - The suction pads are designed for Hhandling of food products.
- V4 - Excellent gripping quality enables high cycle frequencies
- V5 - No machine downtime due to faulty gripping
- V6 - Significant energy savings! Due to the optimum sealing of the suction pad, no oversized vacuum generators need to be used.

REMARK

- -Suction pad sizes SG1-R-20, SG1-R-35 and SG1-R-60 have a round contour,
- SG1-O-120-100 has an oval contour
- -Suction pad sizes SG1-R-20, SG1-R-35 and SG1-R-60 are equipped with external adapter threads, SG1-O-120-100 have a mounting with internal thread.
- Scope of delivery:
- including adapter or attachment with internal thread for SG1-O-120-100

INFO

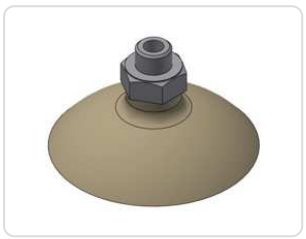
- Material: Silicone S
- Colour: blue
- Shore hardness: 35 Shore A
- Temperature resistance: -30°C to 200°C
- Flexibility: ***
- Abrasion resistance: -
- Resistance to oil: -
- Compatibility with food: ***

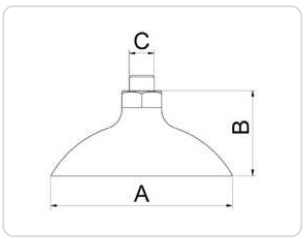
DESIGNATION	ITEM NO.	A	B	C	D	E	F	K	L	N	SW	WEIGHT	X
SG1-R-35-FPV-35-S-14	1-55-46-06-00-SG1	20	23	G1/8	-	-	R	35Sh	4,8	1,5N	4	0.022Kg	S
SG1-R-35-FPV-35-S-14	1-55-46-10-00-SG1	35	36	G1/4	-	-	R	35Sh	10	5N	4	0.022Kg	S
SG1-R-60-FPV-35-S-38	1-55-46-20-00-SG1	60	33	G3/8	-	-	R	35Sh	10	15N	4	0.007Kg	S
SG1-O-120-100-FPV-35-S-38-I	1-55-46-30-00-SG1	-	42,5	G3/8	120	100	O	35Sh	15	50N	4	0.092Kg	S

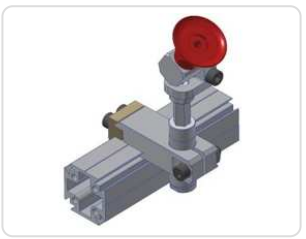
Legend: F = Suction pad shape: R - round contour O - oval contour K = Lip hardness °Shore A L= Suction pad stroke N = Horizontal holding force at vacuum -0.6 bar Holding force 10N = 1kg X = Lip material (see legend)

SG1 / VACUUM CUP 1 EDGE (COMPLETE)

SG1-NK Vacuum Cup 1 Bellow natural rubber (complete)







ADVANTAGES

- V1 - Vulcanised adapter
- V2 - Super soft suction pad
- V3 - with integrated O-ring as sealing element

REMARK

- Scope of delivery:
- Adapter ASG and pneumatic sealing ring PDR