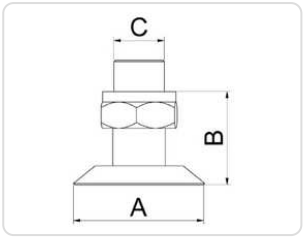
DESIGNATION	ITEM NO.	A	B	C	N	O	SW	WEIGHT
SG1-75-NK-14	1-55-38-10-00-SG1	75	35	G1/4	100N	NK	21	0.044Kg
SG1-96-NK-14	1-55-38-12-00-SG1	96	46	G1/4	190N	NK	21	0.073Kg

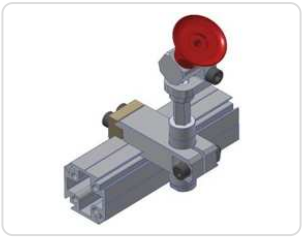
Legend: N = Holding force with 2-fold safety and 90% vacuum Holding force 10N = 1kg O = Material (see legend)

SG1 / VACUUM CUP 1 EDGE (COMPLETE)

SG1-P-S Vacuum Cup 1 Bellow for Paper (complete)







ADVANTAGES

- V1 - very low abrasion when handling paper and cardboard
- V2 - very thin suction lips for handling highly flexible materials

INFO

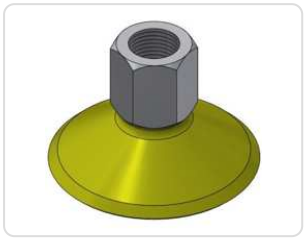
- Material:
- Transparent silicone (S) Shore hardness 50

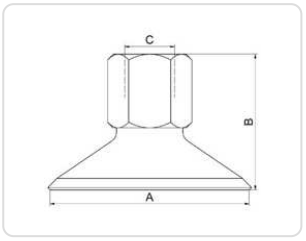
DESIGNATION	ITEM NO.	A	B	C	M	N	O	WEIGHT
SG1-25-P-S-5	1-55-38-20-00-SG1	25	17,8	M5	9	ASG-54-5	S	0.002Kg
SG1-25-P-S-18	1-55-38-21-00-SG1	25	17,8	G1/8	9	ASG-55-18	S	0.004Kg

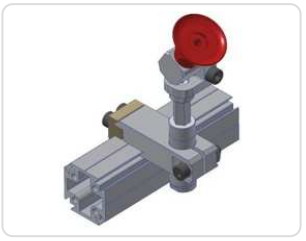
Legend: M = Holding force with 2-fold safety and 90% vacuum holding force 10N = 1kg N = Adapter O = Material (see legend)

SG1 / VACUUM CUP 1 EDGE (COMPLETE)

SG1-TPE-80 Vacuum Cup 1 Bellow complete TPE 80 °Shore







ADVANTAGES

- V1 – these suction pads combine the holding power of
- flat suction pads with the advantages of bellows suction pads, as
- they have a longer stroke
- V2 - hard-wearing and durable material
- V3 - high lifting force
- V4 – due to the brake rib geometry,
- high lateral forces are possible
- V5 – no dent formation on thin sheets

REMARK

- All versions with internal thread
- Scope of delivery:
- including adapter
- Suction pads approved by motorists

INFO

- Material: Thermoplastic elastomers TPE
- Shore hardness: 80 ° Shore A
- Temperature resistance: -20°C to +60°C, short-term
- up to 100°C
- Flexibility: ***
- Wear resistance: **
- Resistance to oil: **
- Compatibility with food: -

DESIGNATION	ITEM NO.	A	B	C	D	L	N	O	WEIGHT
SG1-30-TPE-80-G3/8-I	1-57-98-04-00-SG1	30	35,0	G3/8	80	4,3	55N	TPE	0.02Kg
SG1-40-TPE-80-G3/8-I	1-57-98-06-00-SG1	40	37,6	G3/8	80	4,3	74N	TPE	0.022Kg
SG1-60-TPE-80-G3/8-I	1-57-98-10-00-SG1	60	45,3	G3/8	80	9,6	172N	TPE	0.032Kg
SG1-80-TPE-80-G3/8-I	1-57-98-12-00-SG1	80	45,3	G3/8	80	9,6	172N	TPE	0.044Kg
SG1-100-TPE-80-G3/8-I	1-57-98-14-00-SG1	100	57,2	G3/8	80	15,6	429N	TPE	0.07Kg

Legend: D = Suction pad hardness °Shore A L = Suction pad stroke N = Holding force vertical at vacuum -0.6 bar Holding force 10N = 1kg O = Suction pad material (see legend)