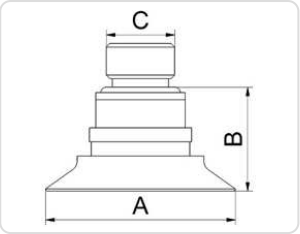
DESIGNATION	ITEM NO.	A	B	C	J	K	L	M	N	O	WEIGHT
SG1-17-C-50-U-5	1-57-22-18-00-SG1	16,5	16,5	M5	schwarz	50	1,5	5,4N	8,4N	C-univ.	0.006Kg
SG1-5-C-50-U-5	1-57-22-20-00-SG1	22	12,5	G1/8	schwarz	50	2,5	8,8N	12N	C-univ.	0.005Kg

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-U Vacuum Cup 1 Bellow (complete) Nitrile universal





ADVANTAGES

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

INFO

- Material: N Nitrile-PVC universal
- Shore hardness:
- 50°Shore A suction cup black
- Temperature resistance: 0°C to +90°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

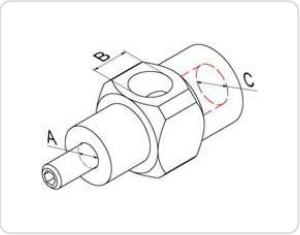
DESIGNATION	ITEM NO.	A	B	C	J	K	L	M	N	O	WEIGHT
SG1-32-N-50-U-18	1-57-22-22-00-SG1	32	14,5	G1/8	schwarz	50	3,5	9,8N	25N	N-PVC	0.007Kg
SG1-41-N-50-U-14	1-57-22-24-00-SG1	41	19	G1/4	schwarz	50	4,5	22N	39N	N-PVC	0.009Kg
SG1-51-N-50-U-14	1-57-22-26-00-SG1	51,4	23,5	G1/4	schwarz	50	6	37N	73N	N-PVC	0.015Kg

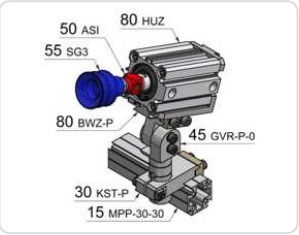
Legend: J = Suction pad colour K = Bellows hardness °Shore A L = Suction pad stroke M = Horizontal holding force at vacuum -0.6 bar N = Vertical holding force at vacuum -0.6 bar Holding force 10N = 1kg O = Material

50.0 - ADAPTER FOR VACUUM CUPS

ASI Adapter for Vacuum Cup Inner Thread







ADVANTAGES

- V1 - Adapter suction pad attachment can be screwed directly into the piston rod of the cylinder

REMARK

- Material aluminium
- For adapters with M5 thread, we recommend our
- PDR-5-PVC sealing rings made of polyvinyl chloride.
- Scope of delivery:
- Adapter and lock washer

DESIGNATION	ITEM NO.	A	B	C	WEIGHT	X
ASI-3-5-5	1-50-10-02-00-ASI	M3	M5	M5	0.01Kg	HUZ-12
ASI-M5-M5-M5	1-50-10-04-00-ASI	M5	M5	M5	0.003Kg	HUZ-20
ASI-5-18-5	1-50-10-06-00-ASI	M5	M5	G1/8	0.005Kg	HUZ-20
ASI-5-18-18	1-50-10-07-00-ASI	M5	G1/8	G1/8	0.005Kg	HUZ-20
ASI-8-18-18	1-50-10-08-00-ASI	M8	G1/8	G1/8	0.01Kg	HUZ-32
ASI-8-5-5	1-50-10-09-00-ASI	M8	M5	M5	0.01Kg	HUZ-32
ASI-8-14-18	1-50-10-10-00-ASI	M8	G1/8	G1/4	0.013Kg	HUZ-32

Legend: X = suitable for ... Lifting cylinder HUZ-.....