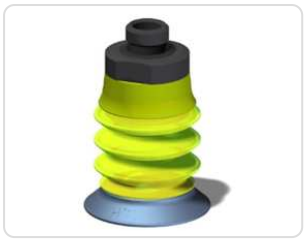
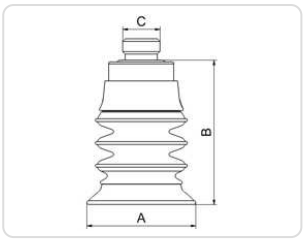
DESIGNATION	ITEM NO.	A	B	C	D	K	L	M	N	O	WEIGHT
SG2-29-HNBR-50-18	1-57-12-12-00-SG2	29	26,2	G1/8	50	blau	5,4	19,8N	23,3N	HNBR	0.009Kg
SG2-58-HNBR-50-14	1-57-12-16-00-SG2	58	41,1	G1/4	50	blau	11,1	80,3N	94,5N	HNBR	0.037Kg

Legend: D = Lip hardness °Shore A K = Colour lip 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 = Lip material

57.0 - VACUUM CUPS PIAB

SG4-HNBR Vacuum Cup with 4 Bellows (complete) HNBR





ADVANTAGES

- V1 - different degrees of hardness of lip and support
- make the suction cup stable and at the same time soft and flexible
- V2 - hard-wearing and durable material
- V3 - high lifting force
- V4 - Flexible lip made of impression- and silicone-free material
- V5 - Flexible lip with high load and temperature resistance

REMARK

PIAB article number can be recoded using the search function in the AGS customer portal

INFO

- Material: High-performance elastomer HNBR
- Colour lip: blue 50 Shore
- Shore hardness: 50 Shore A
- Temperature resistance:
- -30°C to +120°C, briefly up to 150°C
- Flexibility: ***
- Wear resistance: ***
- Resistance to oil: ***
- Compatibility with foodstuffs: ***
- Area of application:
- -for handling hot, curved and slightly
- structured surfaces
- -for handling where silicone is not permitted

DESIGNATION	ITEM NO.	A	B	C	D	K	L	M	N	O	WEIGHT
SG4-29-HNBR-50-18	1-57-12-22-00-SG4	29	37,3	G1/8	50	blau	14,0	19,8N	23,3N	HNBR	0.009Kg
SG4-58-HNBR-50-14	1-57-12-26-00-SG4	58	63,2	G1/4	50	blau	28,3	80,3N	94,5N	HNBR	0.043Kg
SG4-80-HNBR-50-14	1-57-12-28-00-SG4	80	83,1	G1/4	50	blau	39,2	151,1N	177,8N	HNBR	0.925Kg

Legend: D = Lip hardness °Shore A K = Colour lip 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 = Lip material