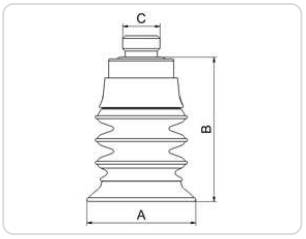
57.0 - VACUUM CUPS PIAB

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





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

REMARK

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

INFO

- Material: Thermoplastic elastomers TPE
- Colour lip: blue 50 Shore, green 60 Shore
- Shore hardness: 50 or 60 Shore A
- Temperature resistance: -20°C to +60°C, briefly up to 100°C
- Flexibility: ***
- Wear resistance: **
- Resistance to oil: -
- Compatibility with foodstuffs:
- green lip 60 Shore: -
- blue lip 50 Shore: ***
- Area of application:
- green lip 60 Shore: for relatively even surfaces made of non-porous material, is oil-resistant, silicone/PWIS-free and non-marking
- blue lip 50 Shore: for uneven and rough surfaces
- (e.g. structured plastic articles), FDA approved material,
- therefore suitable for the food industry

DESIGNATION	ITEM NO.	A	B	C	D	K	L	M	N	O	WEIGHT
SG4-25-TPE-50-18	1-57-10-66-00-SG4	25	34,8	G1/8	50	blau	13,7	8,5N	17,0N	TPE	0.009Kg
SG4-25-TPE-60-18	1-57-10-68-00-SG4	25	34,8	G1/8	60	grün	13,5	9,0N	17,9N	TPE	0.009Kg
SG4-50-TPE-50-14	1-57-10-74-00-SG4	50	58,4	G1/4	50	blau	27,4	35,9N	71,8N	TPE	0.004Kg
SG4-50-TPE-60-14	1-57-10-76-00-SG4	50	58,4	G1/4	60	grün	27,1	35,9N	71,8N	TPE	0.004Kg

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