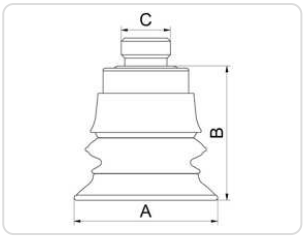
57.0 - VACUUM CUPS PIAB

SG2-TPE Vacuum Cup with 2 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,
- short-term 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 flat
- surfaces made from non-porous material, is
- oil-resistant, silicone/PWIS-free and impression-free
- blue lip 50 Shore: for uneven and rough
- surfaces (e.g. structured plastic items),
- FDA approved material therefore suitable for
- the food industry

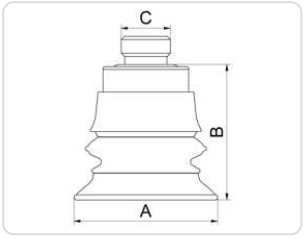
DESIGNATION	ITEM NO.	A	B	C	D	K	L	M	N	O	WEIGHT
SG2-25-TPE-50-18	1-57-10-34-00-SG2	25	23,7	G1/8	50	blau	5,1	8,5N	17,0N	TPE	0.008Kg
SG2-25-TPE-60-18	1-57-10-36-00-SG2	25	23,7	G1/8	60	grün	4,9	9,0N	17,9N	TPE	0.008Kg
SG2-50-TPE-50-14	1-57-10-42-00-SG2	50	36,3	G1/4	50	blau	10,2	35,9N	71,8N	TPE	0.031Kg
SG2-50-TPE-60-14	1-57-10-44-00-SG2	50	36,3	G1/4	60	grün	9,9	36,8N	73,6N	TPE	0.031Kg
SG2-70-TPE-60-14	1-57-10-46-00-SG2	70	39,6	G1/4	60	grün	13,8	74N	148N	TPE	0.061Kg

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

SG2-TPE-F Vacuum Cup with 2 Bellows (complete) TPEflex





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

DESIGNATION	ITEM NO.	A	B	C	D	K	L	M	N	O	WEIGHT
SG2-28-TPE-30-F-18	1-57-10-50-00-SG2	28	24,2	G1/8	30	gelb	5,8	9,5N	18,9N	TPE	0.008Kg
SG2-28-TPE-50-F-18	1-57-10-52-00-SG2	28	24,2	G1/8	50	blau	5,7	10,7N	21,3N	TPE	0.008Kg
SG2-55-TPE-30-F-14	1-57-10-58-00-SG2	55	37,3	G1/4	30	gelb	11,6	37,5N	75,0N	TPE	0.012Kg
SG2-55-TPE-50-F-14	1-57-10-60-00-SG2	55	37,3	G1/4	50	blau	11,5	40,5N	81,1N	TPE	0.033Kg

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