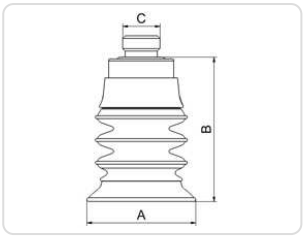
57.0 - VACUUM CUPS PIAB

SG4-TPE-F Vacuum Cup with 4 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

INFO

- Material: Thermoplastic elastomers TPE
- Colour lip: blue 50 Shore, yellow 30 Shore
- Shore hardness: 30 or 50 Shore A
- Temperature resistance:
- -20°C to +60°C, briefly up to 100°C
- Flexibility: ***
- Wear resistance: **
- Resistance to oil: -
- Compatibility with foodstuffs:
- Yellow lip 30 Shore: ***
- Blue lip 50 Shore: ***
- Area of application:
- Yellow lip 30 Shore: suitable for leaky (textured, grained)
- surfaces and porous materials (e.g. corrugated cardboard) as well as
- flat or slightly curved objects. The lip has an
- extra high sealing capacity
- Blue lip 50 Shore: suitable for leaky (textured, grained)
- surfaces and porous materials (e.g. corrugated cardboard) as well as
- flat or slightly curved objects

DESIGNATION	ITEM NO.	A	B	C	D	K	L	M	N	O	WEIGHT
SG4-28-TPE-30-F-18	1-57-10-82-00-SG4	28	35,3	G1/8	30	gelb	14,4	9,5N	18,9N	TPE	0.009Kg
SG4-28-TPE-50-F-18	1-57-10-84-00-SG4	28	35,3	G1/8	50	blau	14,3	10,7N	21,3N	TPE	0.009Kg
SG4-55-TPE-30-F-14	1-57-10-90-00-SG4	55	59,4	G1/4	30	gelb	28,8	37,5N	75,0N	TPE	0.04Kg
SG4-55-TPE-50-F-14	1-57-10-92-00-SG4	55	59,4	G1/4	50	blau	28,7	40,5N	81,1N	TPE	0.039Kg

Legend: D = Lip hardness °Shore A K = Colour lip L = Suction pad stroke M = Horizontal holding force at vacuum -0.6 bar N = Holding force vertical at vacuum -0.6bar Holding force 10N = 1kg O = Lip material