

Bellows suction cup (oval)

FGAO 95x40 VU1-72 N038

Part no...:10.01.06.00499

<https://www.schmalz.com/10.01.06.00499>

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Bellows suction cup (oval), very hard-wearing, for narrow workpieces



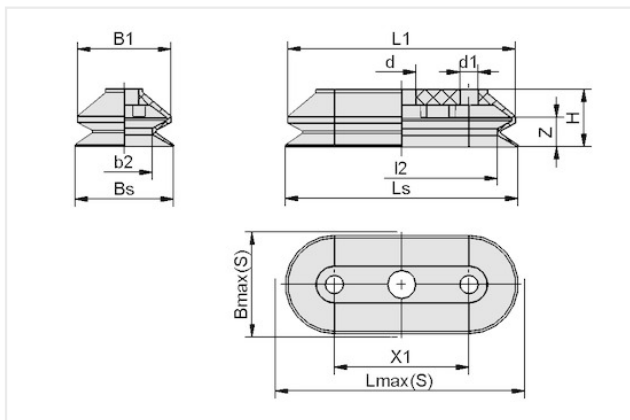
Dimensions (LxB): 95 x 40

Suction cup material: Vulkollan VU1

Material hardness [Shore A]: 72 Shore A

Number of folds: 1.5

Design Data



Attribute	Value
B1	38 mm
b2	23 mm
Bmax(S)	42.50 mm
Bs	40 mm
d	11.50 mm
d1	7.50 mm
H	23.50 mm
l2	78 mm
L1	93 mm
Lmax(S)	97 mm
Ls	95 mm
X1	55 mm
Z (Stroke)	12 mm

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

Technical Data

Attribute	Value
Suction force (-600mbar)	95 N
Pull-off force	110 N
Curve radius (min) (convex)	20 mm

Contact Schmalz

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Dimensions (LxB)	95 x 40
Number of folds	1.50
Suction cup material	Vulkollan VU1
Material hardness [Shore A]	72 Shore A
Product family	FGAO
Weight	20.90 g

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