

Bellows suction cup (rect.)

FGB-R 52x25 NBR-50

Part no.:10.01.06.01115

<https://www.schmalz.com/10.01.06.01115>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for the Packaging Industry > FGB-R 52x25 NBR-50

Bellows suction cup (rectangular)



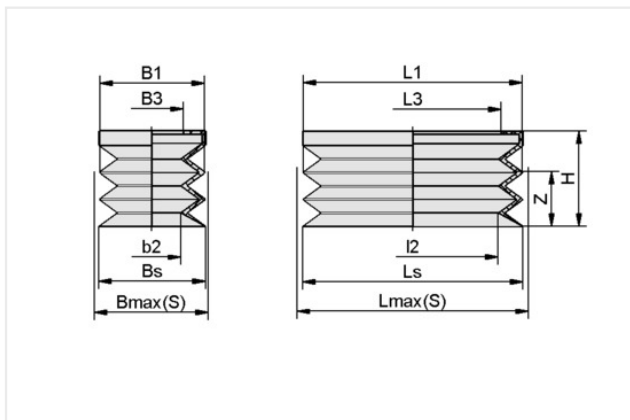
Dimensions (LxB): 52 x 25

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 50 Shore A

Number of folds: 2.5

Design Data



Attribute	Value
b2	10 mm
B1	25 mm
B3	13 mm
Bmax(S)	27.50 mm
Bs	25 mm
H	26 mm
L2	37 mm
L1	52 mm
L3	40 mm
Lmax(S)	54.50 mm
Ls	52 mm
Z (Stroke)	15 mm

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3 The specified stroke is for use with a supporting frame in each fold

Technical Data

Attribute	Value
Suction force (-600mbar)	20 N
Volume	16 cm ³
Curve radius (min) (convex)	10 mm
Dimensions (LxB)	52 x 25

Contact Schmalz

Oy Schmalz Ab | Taivaltie 5, 01610 Vantaa, Finland | +358 10 2312011 | schmalz@schmalz.fi

Bellows suction cup (rect.)

FGB-R 52x25 NBR-50

Part no...:10.01.06.01115

<https://www.schmalz.com/10.01.06.01115>

Number of folds	2.50
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	50 Shore A
Weight	8 g
Product family	FGB-R