

# **SBB Series**

1.5 Bellows Suction Cup







#### **Features**

- $\Diamond$  1.5 bellows.It has good sealing performance for workpiece with uneven surface and height compensation during handling.
- ♦ Aluminum alloy mounting plate and vacuum pad are integratedly vulcanized, stable and reliable.
- ♦ With soft and tapered lip, and support frame on bottom

### **Applications**

- $\diamondsuit$  Objects with uneven surface
- ♦ Steel plate

- ♦ Carton box

#### **How to order**

SBB 200 N - G4F

1

2

3

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① Series	② Diameter	③ Material & Hardness	<b>④</b> Connection thread
SBB	<b>200</b> - φ200mm <b>250</b> - φ250mm <b>300</b> - φ300mm	<b>N</b> - NBR <b>60</b>	<b>G4F</b> - G1/2 Female thread

### **Technical parameters**

Model	Pull-out force (N)	Inner volume (cm³)	Min. curve radius of workpiece (mm)	Recommended hose dia. (mm)	Weight (g)
SBB200	850	790	350	12	860
SBB250	1,620	1,677	480	12	1,012
SBB300	2,390	2,950	580	12	1,650

<sup>♦</sup> Note: Testing vacuum level -60kPa.Workpiece with smooth and clean surface. The data of pull-out force as above are figured out without considering safety factor. The data may be different according to different workpiece surfaces.

SB

SBB

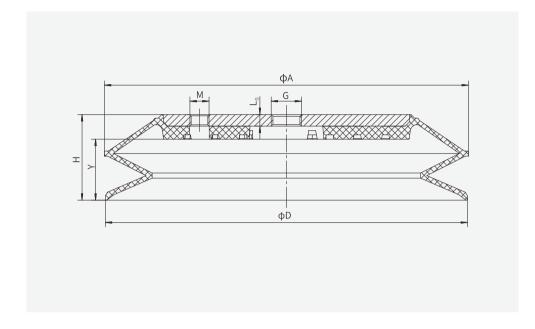
SBF SBOF SFT STP SBL



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## **Dimensions (mm)**



Model/ Size	D	Α	н	Υ	G	$L_{G}$	М
SBB200	200	206	57	40	G1/2	8	_
SBB250	250	251	60	43	G1/2	8	G1/4
SBB300	300	306	77	57	G1/2	8	G1/4

♦ Note: Please refer to suction cup with locking fitting and level compensator on page 24.

SF SU SUF SFG STC SFF SDM SOB SOF SOG

SFP
SBP
SXP
SGP
SDL
SH
SHB
SZ

SPA
SPC
SPF
SPJ

SNP SOP