



LONG LIFETIME PHARMACEUTICALS

## Features

- ◇ Strong suction force and good wear resistance.
- ◇ Suitable for case unpacking machine and handling non – rigid and soft packing materials.
- ◇ Suitable for applications of washing packing bags which have chlorinated disinfectant(pharmaceuticals industry).
- ◇ Bellows structure and soft seal lip are suitable for handling fragile and slender workpiece.



## Applications

- ◇ CD&DVD
- ◇ Thin and long package
- ◇ Packing box, packing bag

## How to order

SBOF 35×28 V – M10M

①                   ②                   ③                   ④

① Series	② Diameter	③ Material & Hardness	④ Connection thread
SBOF	35×28mm 45×28mm	V – Vinyl 55	Nil – Suction cup only M10M – M10 Male thread G2M – G1/4 Male thread G2F – G1/4 Female thread

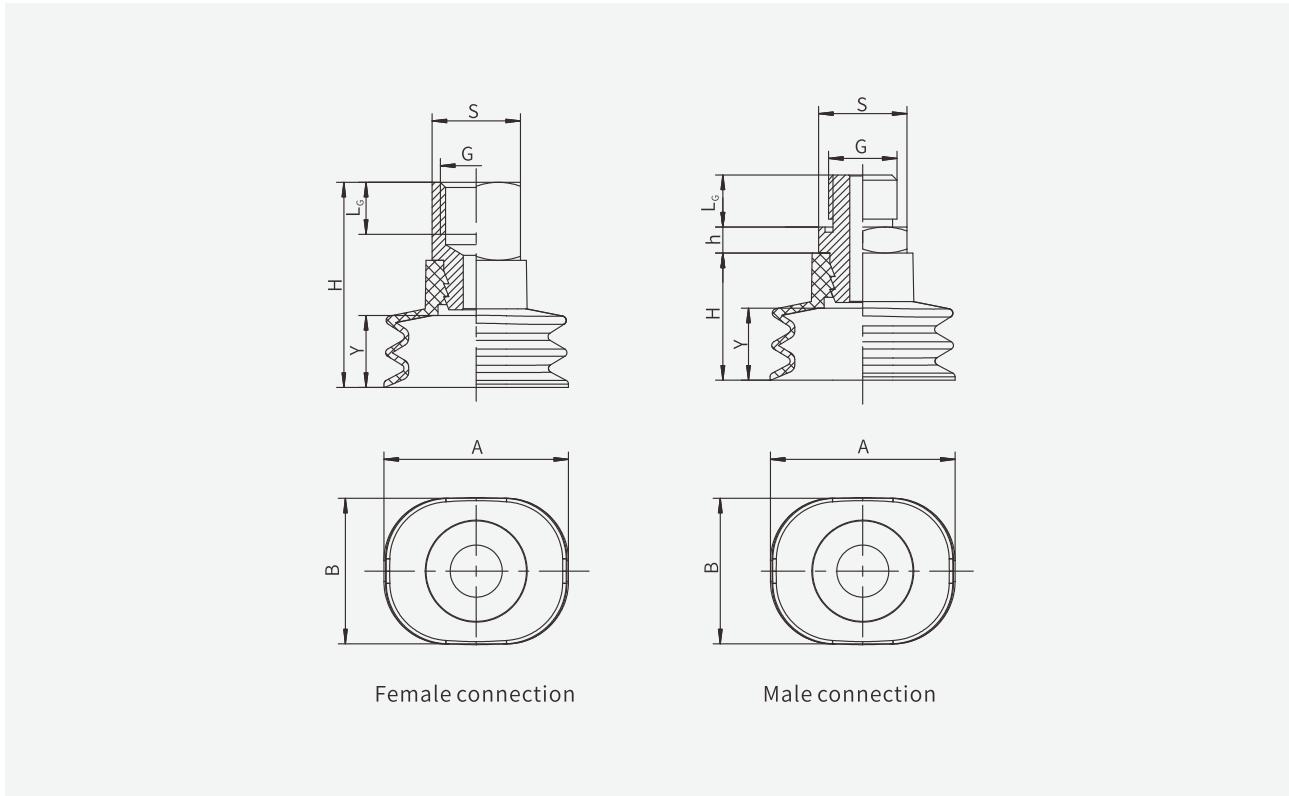
## Technical parameters

Model	Pull-out force (N)	Inner volume (cm <sup>3</sup> )	Min. curve radius of workpiece(mm)	Recommended hose diameter(mm)
SBOF35×28	44	22	39	8
SBOF45×28	57	26	39	8

◇ Note: Testing vacuum level: -60kPa. Testing Workpiece: 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  
SBA  
SBB  
SBF  
SBOF  
SFT  
SFA  
STP  
SBL  
SBLP  
SBS  
SF  
SU  
SUF  
SFG  
STU  
STC  
SFF  
SFM  
SDM  
SHT  
SOFA  
SOB  
SOF  
SOG  
SFP  
SBP  
SXP  
SGP  
SDL  
SH  
SHB  
SZ  
SAN  
SAO  
SPA  
SPC  
SPF  
SPJ  
SPU  
SNP  
SOP

## Dimensions(mm)



Model/Size	A	B	H	Y	h	G	L <sub>g</sub>	S
<b>SBOF35×28-M10M</b>	35	28	24.5	12	5	M10	10	17
<b>SBOF35×28-G2M</b>	35	28	24.5	12	5	G1/4	10	17
<b>SBOF35×28-G2F</b>	35	28	39.5	12	-	G1/4	12	17
<b>SBOF45×28-M10M</b>	45	28	25	13	5	M10	10	17
<b>SBOF45×28-G2M</b>	45	28	25	13	5	G1/4	10	17
<b>SBOF45×28-G2F</b>	45	28	40	13	-	G1/4	12	17

## Mounting parts

Item	Model	Applicable suction cup
<b>Fitting for suction cup</b>	PJS-M10M-SBOF	SBOF35×28 , 45×28
	PJS-G2M-SBOF	
	PJS-G2F-SBOF	

◇Note:Please refer to page 22 for mounting parts selection.