

### Features

- ◇ Long bellows, suitable for level compensation in the process of handling
- ◇ Good sealing properties with long and thin lip
- ◇ High flow, handling objects quickly
- ◇ Suitable for bags with irregular shapes e.g. frozen food bags, water bags and so on
- ◇ Silicone material, wide working temperature range (-40°C~200°C)



### Model

Model	Diameter (mm)	Material and hardness	Connection thread
SBLP	30 40 50	S-Silicone(40)	G1/4M
			N1/4M
			G3/8M
			N3/8M
			G1/2M
			N1/2M

△ SBLP30-G1/4M G-gthread N-NPT thread M-Male thread

### How to order

Model \ Connection	G1/4-M	NPT1/4-M	G3/8-M	NPT3/8-M	G1/2-M	NPT1/2-M
SBLP30S	214.3012.0000	214.3032.0000	--	--	--	--
SBLP40S	--	--	214.4013.0000	214.4033.0000	--	--
SBLP50S	--	--	--	--	214.5014.0000	214.5034.0000

### Technical parameters

Model	Lifting force N (-60kPa)	Inner volume (cm <sup>3</sup> )	Min. curve radius of workpiece (cm)	Weight of rubber part (g)
SBLP30	9	8.5	17	14.5
SBLP40	15	14	22	10
SBLP50	25	26	30	29

△ Workpiece is with smooth, dry surface, the above pull-out force datas don't include a safety factor.  
Values may change according to different workpiece surfaces.

### Dimensions

SBLP30~SBLP50 (Male thread)

Model	Dimension(mm)				
	D	H	G	L <sub>G</sub>	S
SBLP30-G1/4M	30.5	51.5	G1/4	9	19
SBLP30-N1/4M	30.5	51.5	NPT1/4	11.5	19
SBLP40-G3/8M	40	56	G3/8	10	22
SBLP40-N3/8M	40	57.5	NPT3/8	11.5	22
SBLP50-G1/2M	50	69	G1/2	10	28
SBLP50-N1/2M	50	69	NPT1/2	16	28