SBLP Series

Bellows Suction Cup Special for Soft Packing Bags

FOOD PACKAGING

PLASTIC BAG

RoHS

Features

◇ Thin sealing lip
◇ 4.5 Bellows structure
◇ Big size, increasing vacuum flow
◇ Food grade silicone
◇ Plugs are optional

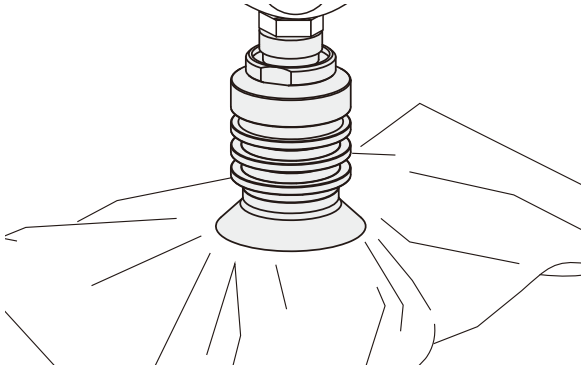


Advantages

◇ Have good airtightness when grab soft packing bag or flexible workpiece
◇ Effectively compensate height difference of packing bag with irregular shapes
◇ When grabbing porous workpieces, it can compensate the grabbing capacity by large flow
◇ Direct contact with food
◇ Prevent soft plastic film to be sucked into suction cup

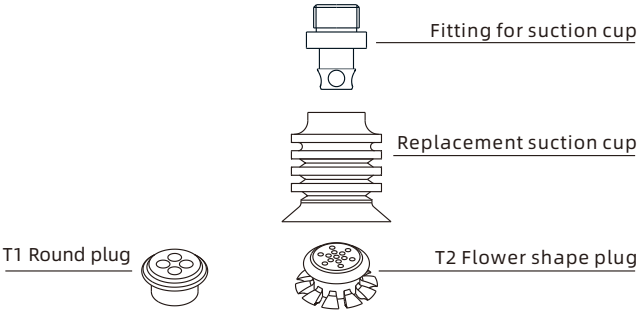
Applications

◇ Handling soft packing bag, such as EXPRESS bag, aluminum foil bags, laundtry detergent bags, water bags, etc.
◇ Handling food package, such as bread, biscuits, milk, etc.
◇ Suitable for opening the bags, such as woven bags opening and dragging, etc.
◇ Grabbing packing bags containing solid products, powder or liquid safely



Structure

◇ Multiple bellows, large compressed stroke
◇ Suction cup and fitting are split structure design, wearing parts can be replaced separately
◇ T1 - White round plug,for light, thin and soft workpieces with large deformation
◇ T2 - Blue flower shape plug, for hard workpieces with small deformation



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How to order

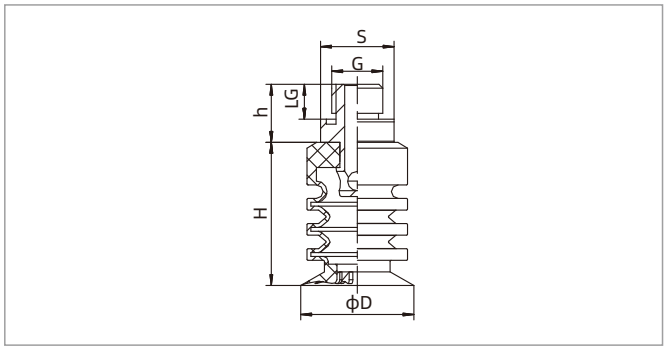
SBLP 40 S - G3M - T1
① ② ③ ④ ⑤

① Series	② Diameter	③ Material & Hardness	④ Connection thread	⑤ Special specification
SBLP	30 - ϕ30mm 40 - ϕ40mm 50 - ϕ50mm	S - Silicone 40	Nil - Suction cup G2M - G1/4 male thread G3M - G3/8 male thread G4M - G1/2 male thread	Nil - Standard T1 - White round plug T2 - Blue flower shape plug

Selection

Model	M - Male thread	T1 - White round plug	T2 - Blue flower shape plug	MPQ pcs
SBLP30S	SBLP30S-G2M	-	SBLP30S-T2 SBLP30S-G2M-T2	1
SBLP40S	SBLP40S-G3M	SBLP40S-T1 SBLP40S-G3M-T1	SBLP40S-T2 SBLP40S-G3M-T2	1
SBLP50S	SBLP50S-G4M	-	SBLP50S-T2 SBLP50S-G4M-T2	1

Dimensions(mm)



SBLP

Model/Size	D	H	G	h	LG	S	Weight g
SBLP30S-G2M	30	36.5	G1/4	15	9	19	14.4
SBLP40S-G3M	40	40	G3/8	16	10	22	24.1
SBLP50S-G4M	50	55	G1/2	16	10	28	43.3

◇ Note: The dimensional tolerance conforms to GBT3672.1-2002-1 M3 rubber product dimensional tolerance standard

Mounting parts

Item	Model M - Male thread	T1 - White round plug	T2 - Blue flower shape plug	Applicable suction cup
Fitting for suction cup	PJS-G2M-SBLP30	-	SBLP30-T2	SBLP30
	PJS-G3M-SBLP40	SBLP40-T1	SBLP40-T2	SBLP40
	PJS-G4M-SBLP50	-	SBLP50-T2	SBLP50