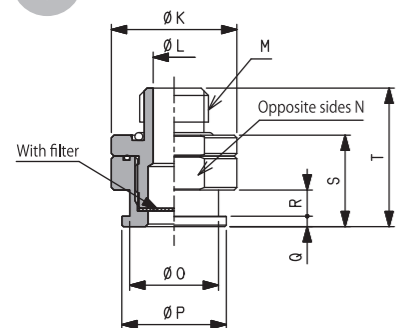


**Fitting**



Model Number	φK	φL	M	N	φO	φP	Q	R	S	T
PL-20-G1	16	6	G1/8	14	11	13	2	4	14	22
PL-30-G1	24	6	G1/8	21	17	20	2	5	17.5	25.5
PL-30-G2	24	8	G1/4	21	17	20	2	5	17.5	26.5
PL-30-G3	24	10	G3/8	21	17	20	2	5	17.5	27.5
PL-40-G1	30	6	G1/8	27	21	25	2	6	17.5	25.5
PL-40-G2	30	8	G1/4	27	21	25	2	6	17.5	26.5
PL-40-G3	30	10	G3/8	27	21	25	2	6	17.5	27.5

**How to Order**

Suction Cup **PMG - 40 L - S4**

① Cup Size (mm)		② Type		③ Cup Rubber Material	
24	equivalent to φ20	L	Bellows	S4	Silicone hardness 40
40	equivalent to φ34	S	Flat	S5	Silicone hardness 55
56	equivalent to φ48			SM	Metal detectable silicone

Suction Cup with Fitting **PM - 40 L - G1 - S4 - F**

① Cup Size (mm)		② Type		③ Screw Size			④ Cup Rubber Material		⑤ Filter	
24	equivalent to φ20	L	Bellows	Symbol	Specifications	Applicable cup size	S4	Silicone hardness 40	F	With
40	equivalent to φ34	S	Flat	G1	G1/8	All size	S5	Silicone hardness 55	Blank	N/A
56	equivalent to φ48			G2	G1/4	40, 56	SM	Metal detectable silicone		
				G3	G3/8	40, 56				

Fitting **PL - 20 - G1 - K - F**

① Cup Size (mm)		② Screw Size			③ Filter	
Symbol	Applicable cup size	Symbol	Specifications	Applicable cup size	F	With
20	24	G1	G1/8	All size	Blank	N/A
30	40	G2	G1/4	40, 56		
40	56	G3	G3/8	40, 56		

**Cup Rubber Material Standard Specifications**

Symbol	Material	Hardness(A/s)	Ambient temperature(°C)	Color
S4	Silicone	40	-60~250	Light blue
S5	Silicone	55		Translucent white
SM	Metal detectable silicone	55		Gray*

\*Due to the material characteristics, the color of material can be uneven. However, it has no influence upon the performances.

**Fitting Specifications**

Cup size	24	40	56
Male screw	G1/8	G1/8 / G1/4 / G3/8	
Material	Aluminium		
Filter	SUS(MESH60)*		
Packing	NBR		

\*When selecting [with filter].

STAR ★ shaped Suction Cup for Pouch Film

**P M** series



**NEW**

STAR ★ shaped Suction Cup for Pouch Film

# PM series



For pliable workpiece

**Flexible lip to follow soft workpiece and bag shaped workpiece**

FDA compliant material

Metal detection

- Material that passed FDA-compatible Food Sanitation Law
- **Silicone** (Hardness 40, 50)
- **Metal detectable silicone** (Reacts with metal detectors) is also available

Filter option available

**Built-in filter to avoid getting the dust can be selected**

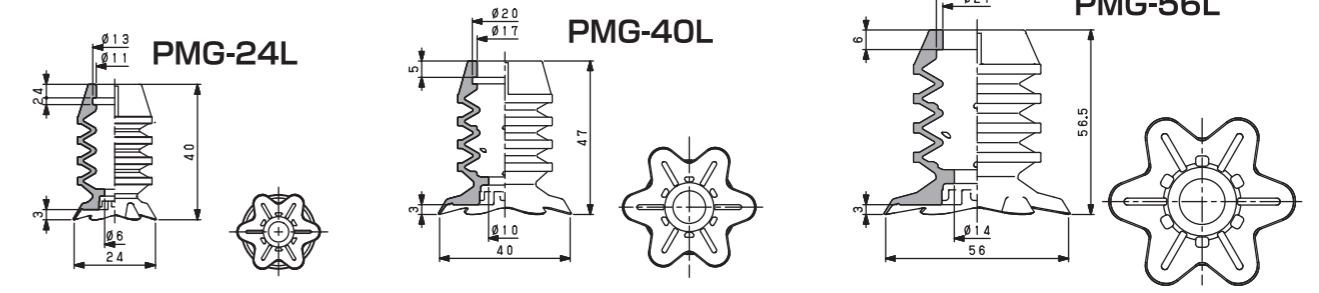
Durability improvement

**High durability and flexible shape**

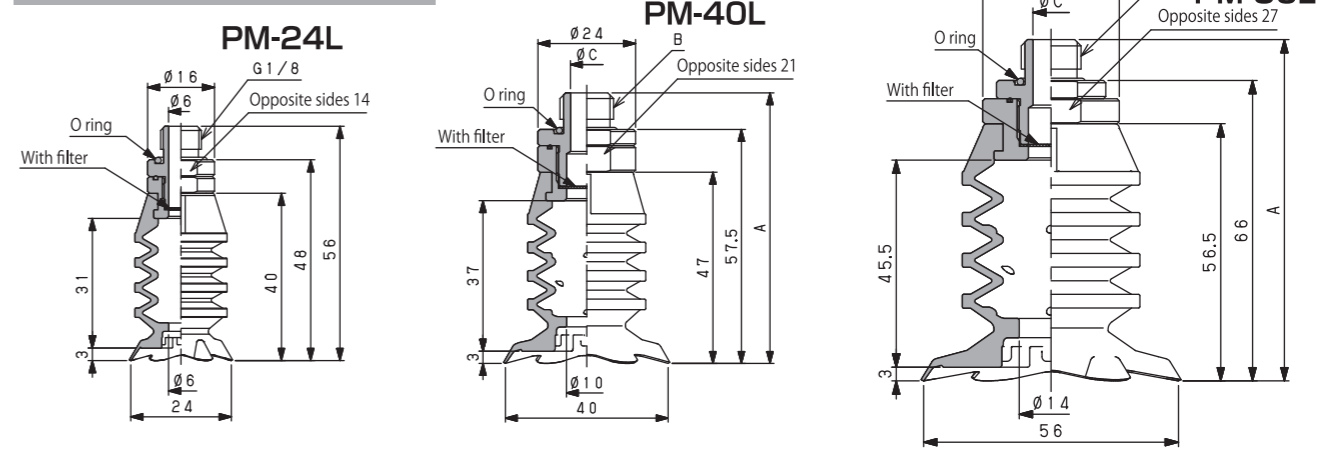
## Dimensions

(mm)

### Suction Cup



### Suction Cup with Fitting



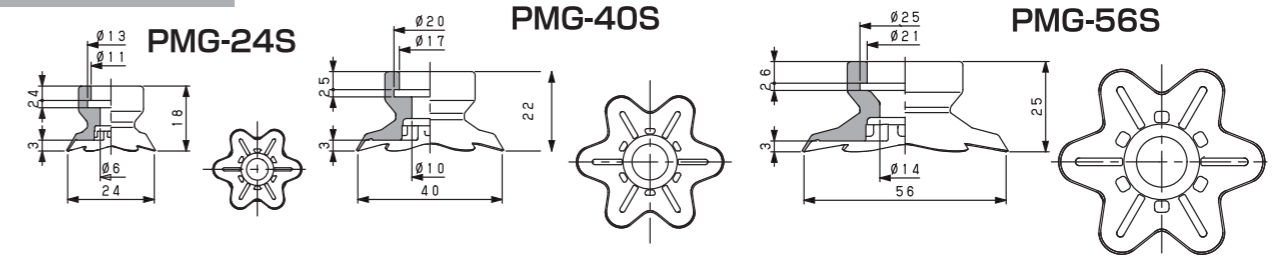
Model Number	A	B	C
PM-40L-G1-□-(F)	65.5	G1/8	6
PM-40L-G2-□-(F)	66.5	G1/4	8
PM-40L-G3-□-(F)	67.5	G3/8	10

Model Number	A	B	C
PM-56L-G1-□-(F)	74	G1/8	6
PM-56L-G2-□-(F)	75	G1/4	8
PM-56L-G3-□-(F)	76	G3/8	10

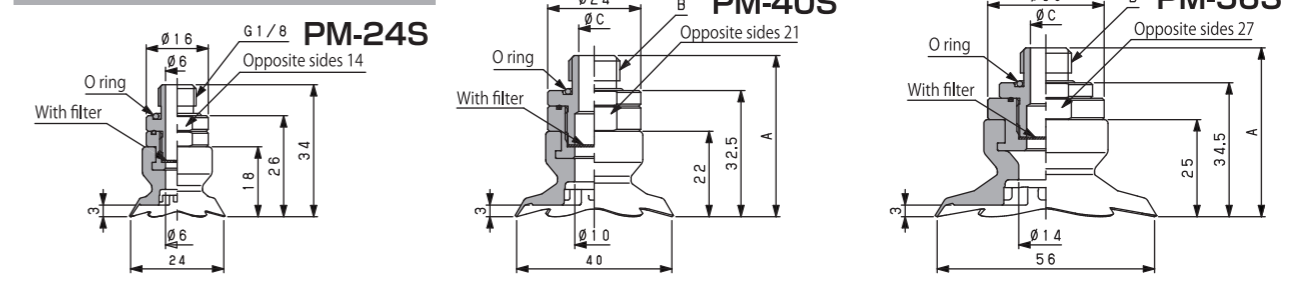
※□ indicates suction cup material

※□ indicates suction cup material

### Suction Cup



### Suction Cup with Fitting



Model Number	A	B	C
PM-40S-G1-□-(F)	40.5	G1/8	6
PM-40S-G2-□-(F)	41.5	G1/4	8
PM-40S-G3-□-(F)	42.5	G3/8	10

Model Number	A	B	C
PM-56S-G1-□-(F)	42.5	G1/8	6
PM-56S-G2-□-(F)	43.5	G1/4	8
PM-56S-G3-□-(F)	44.5	G3/8	10

※□ indicates suction cup material

※□ indicates suction cup material