

Suction Cups

HPS

Corrugated suction cup at skirt edge

HANWHA



Plastic bag



Glass

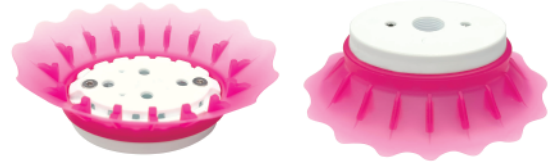


Materials Deformability



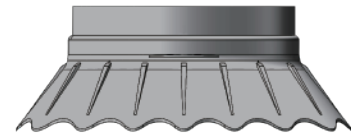
Product characteristics

- * Corrugated suction cups are used for handling very flexible products, such as plastic bags, aluminum foil bags and other soft bag packaging
- * Good cushioning performance and strong suction when touching the workpiece
- * Long contraction stroke of the sucker



Product structure

- * Corrugated sucker seal thin lip flexible and flexible
 - * Specially designed corrugated structure is more stable
 - * Installation via connector. It can also be installed on a 3/8 "air pipe and fixed with a tube hoop
- All male fittings are fitted with O-rings



Product advantages

- * Strong adaptability to curved surfaces and uneven workpieces
- * Handling thin-walled workpieces will not cause permanent deformation
- * Corrugated flexibility, seal lip soft and taper
- * Waterproof, high temperature resistance, low temperature is the unique advantage of the product



Suction Cups

HPS

Corrugated suction cup at skirt edge

HANWHA



Plastic bag



Glass



Materials Deformability



HPS Ordering NO

HPS	120	MG03	SI
1	2	3	4

1-Series	2-Diameter	3-Crew thread
HPS	Suction Cup	120
		120mm
		F Internal thread
		M External thread
		G03-G3/8
		G02-G3/8

4-Material ⁽¹⁾	
SI	Food grade silicone (transparent)
SI-RR	High performance (pink)

(1)Other materials can also be made, please contact us



HPS Selection specification

Models	F-G03-G3/8	M-G03-G3/8
HPS120	⊙	⊙



HPS Technical Data

Models	Diameter[mm]	Number of folds
HPS-120	120	monolayer



Suction Cups

HPS

Corrugated suction cup at skirt edge

HANWHA



Plastic bag



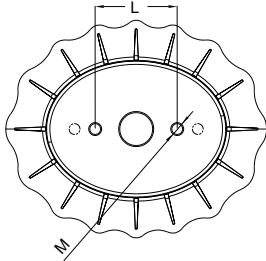
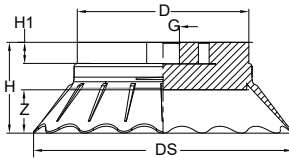
Glass



Materials Deformability



HPS 120 Design Data



Size[mm]⁽³⁾

Models	D	H	H1	G	DS	Z	L	M	Weight[g]
HPS120-FG03	80	34.9	10	G3/8"	120	20	38	2*M6	76.5

HPS120 Internal thread

(3) Compliant with DIN ISO 3302-1 M3 rubber parts allowable dimensional tolerances. Z is the trip