

Features

- ◊ The Suction cup is closed annular structure, consisting of inner and outer sealing lips
- ◊ Annular installation is firm and prevents the suction cup from loosening.
- ◊ Customer can design the inspection instrument according to the hollow part, so as to separate the annular vacuum part from the inspection inductor.



Applications

- ◊ Steel plate
- ◊ Plastic plate
- ◊ Metal sheet
- ◊ Annular metal stamped parts
- ◊ Plywood

How to order

SDL 100 N – G1F

① ② ③ ④

① Series

② Diameter

③ Material & Hardness

④ Connection thread

SDL

100 – ϕ 100mm

N – NBR

55

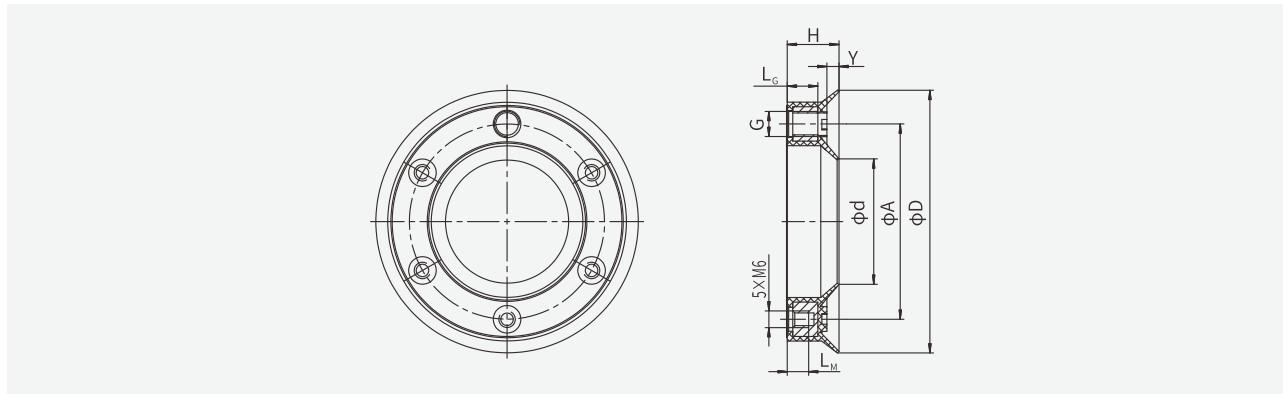
G1F – G1/8 Female thread

Technical parameters

Model	Pull-out force (N)	Inner volume (cm ³)	Min. curve radius of workpiece(mm)	Recommended hose diameter(mm)
SDL100	353	44	76	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.

Dimensions(mm)



Model/Size	D	d	H	Y	A	G	L _G	L _M
SDL100	100	47.5	21	5	74	G1/8	11.5	9