

## 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

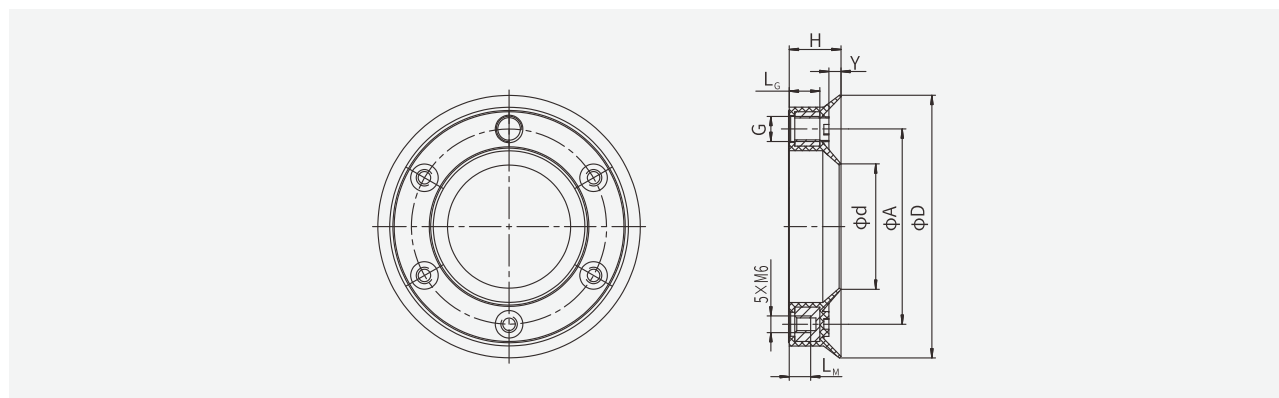
① Series	② Diameter	③ Material & Hardness	④ Connection thread
<b>SDL</b>	<b>100 – <math>\phi</math>100mm</b>	<b>N – NBR 55</b>	<b>G1F – G1/8 Female thread</b>

## Technical parameters

Model	Pull-out force (N)	Inner volume (cm <sup>3</sup> )	Min. curve radius of workpiece(mm)	Recommended hose diameter(mm)
<b>SDL100</b>	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 <sub>G</sub>	L <sub>M</sub>
<b>SDL100</b>	100	47.5	21	5	74	G1/8	11.5	9