

Features

- ◇ High-strength PU material, thickened wall thickness and internal reinforced rib structure design can effectively prevent deformation during the handling of metal sheet.



Applications

- ◇ Metal sheet

How to order

SDM 100 U – G3F

① ② ③ ④

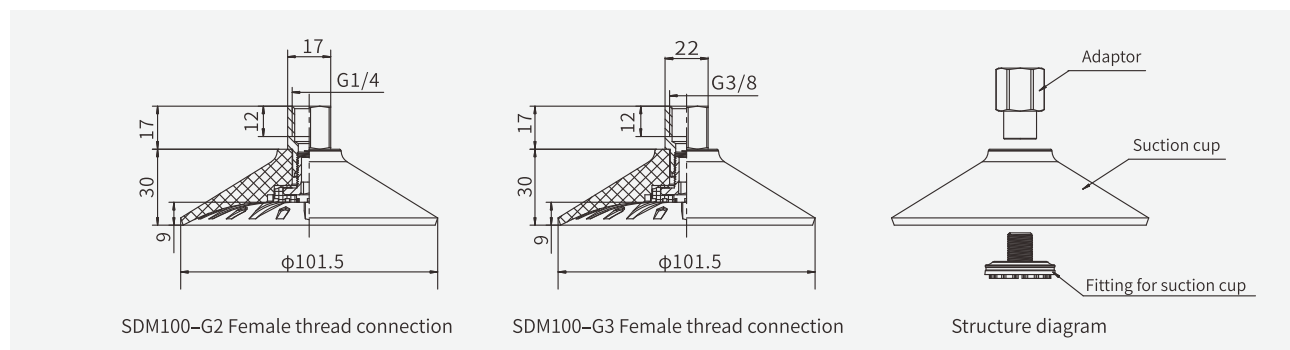
① Series	② Diameter	③ Material & Hardness	④ Connection thread
SDM	100 – $\phi 100\text{mm}$	U – PU 70	Nil – Suction cup only G2F – G1/4 Female thread G3F – G3/8 Female thread

Technical parameters

Model	Pull-out force(N)	Inner volume (cm ³)	Min. Curve radius of workpiece(mm)	Recommended hose diameter(mm)
SDM100	375	56	160	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)



Mounting parts

Item	Adaptor	Fitting for suction cup
Connector	PJT-G1M-G2F PJT-G1M-G3F	PJS-G1M-SFM80

◇ Note: Please refer to page 22 for mounting parts selection.