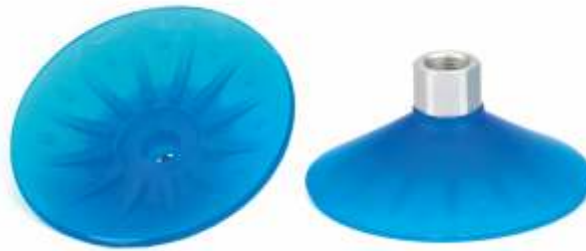
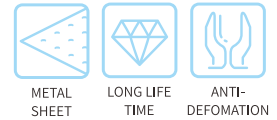


SDM Series

Flat Suction Cup for Sheet Metal



Features

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

Applications

◇ Sheet metal

How to order

SDM 100 U - G3F

① ② ③ ④

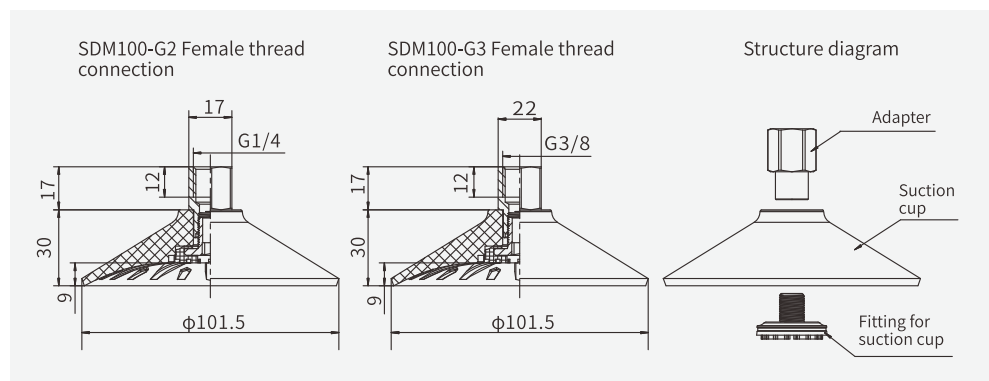
① Series	② Diameter	③ Material & Hardness	④ Connection thread
SDM	100 - ϕ 100mm	U - PU	55 Nil - Suction cup alone G2F - G1/4 Female thread G3F - G3/8 Female thread

Technical parameters

Model	Pull-out force (N)	Inner volume (cm ³)	Min. curve radius of workpiece (mm)	Recommended hose dia. (mm)
SDM100	375	56	160	8

◇Note: Testing vacuum level -60kPa. Workpiece with 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	Adapter	Fitting for suction cup
Connector	PJT-G1M-G2F PJT-G1M-G3F	PJS-G1M-SFM80

◇Note: Please refer to suction cup with locking fitting and level compensator on page 24.

- SB
- SBA
- SBB
- SBF
- SBOF
- SFT
- STP
- SBL
- SBLP
- SF
- SU
- SUF
- SFG
- STC
- SFF
- SFM
- SDM**
- SOB
- SOF
- SOG
- SFP
- SBP
- SXP
- SGP
- SDL
- SH
- SHB
- SZ
- SAN
- SAO
- SPA
- SPC
- SPF
- SPJ
- SPU
- SNP
- SOP