

Bell suction cup (round)

SAX 100 ED-85 M10-AG

Part no.: 10.01.19.00225

<https://www.schmalz.co.jp/10.01.19.00225>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal > Bell-Shaped Suction Cups SAX > SAX 100 ED-85 M10-AG

Bell suction cup (round) for best adaptation to strongly curved surfaces



Size: 100

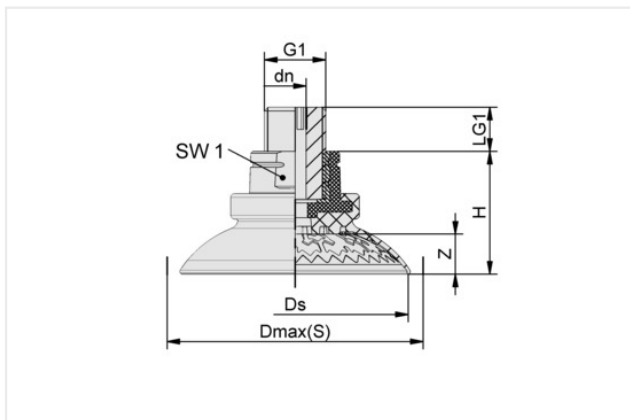
Suction cup material: Elastodur ED

Material hardness [Shore A]: 85 Shore A

Connection: M10-M

Number of folds: 0

Design Data



Attribute	Value
dn	4.10 mm
Dmax (S)	111.10 mm
Ds	100.10 mm
G1	M10-M
H	39.70 mm
LG1	14.50 mm
SW1	22 mm
Z (Stroke)	17.30 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	412 N
Lateral force	284 N
Lateral force (oily surface)	414 N
Volume	96 cm ³
Curve radius (min) (convex)	40 mm
Size	100
Connection	M10-M
Number of folds	0

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp



Bell suction cup (round)

SAX 100 ED-85 M10-AG

Part no.: 10.01.19.00225

<https://www.schmalz.co.jp/10.01.19.00225>

Suction cup material	Elastodur ED
Material hardness [Shore A]	85 Shore A
Weight	60 g
Product family	SAX

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp