

Bell suction cup (round)

SAX 40 ED-85 G1/4-AG

Part no.:10.01.19.00214

<https://www.schmalz.com/10.01.19.00214>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal > Bell-Shaped Suction Cups SAX > SAX 40 ED-85 G1/4-AG

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



Size: 40

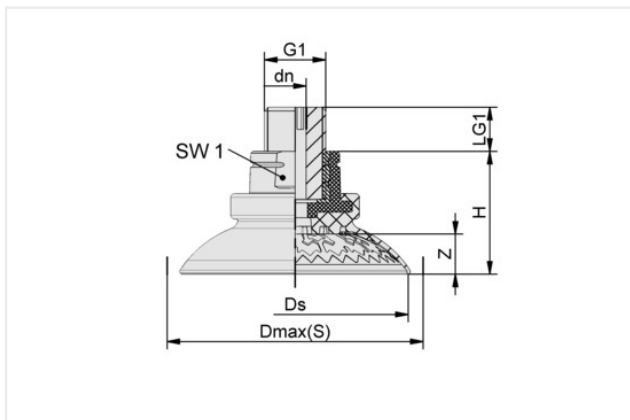
Suction cup material: Elastodur ED

Material hardness [Shore A]: 85 Shore A

Connection: G1/4"-M

Number of folds: 0

Design Data



Attribute	Value
dn	6.10 mm
Dmax(S)	45.40 mm
Ds	41.30 mm
G1	G1/4"-M
H	29.30 mm
LG1	14.50 mm
SW1	22 mm
Z (Stroke)	7.10 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	69 N
Lateral force	49 N
Lateral force (oily surface)	71 N
Volume	8.50 cm ³
Curve radius (min) (convex)	25 mm
Size	40
Connection	G1/4"-M
Number of folds	0

Contact Schmalz

Schmalz B.V. | Generatorstraat 34, 7556 RC Hengelo, Netherlands | +31 74 255 5757 | info@schmalz.nl

Bell suction cup (round)

SAX 40 ED-85 G1/4-AG

Part no.:10.01.19.00214

<https://www.schmalz.com/10.01.19.00214>

Suction cup material	Elastodur ED
Material hardness [Shore A]	85 Shore A
Weight	33.50 g
Product family	SAX