

## 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>

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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

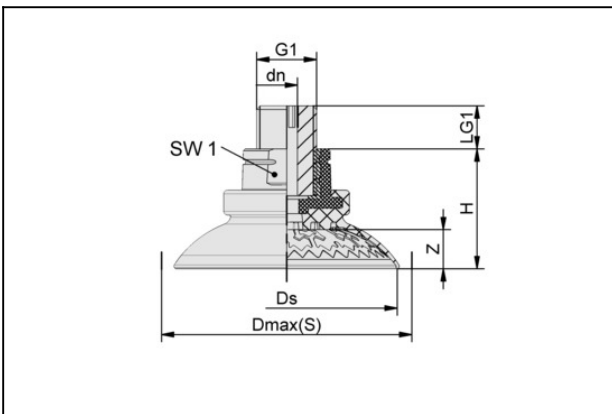
Suction cup material: Elastodur

Material hardness: 85 °Sh

Vacuum connection: G1/4"-M

Nipple material: Aluminium

## Design Data



Attribute	Value
dn	6.1 mm
Dmax(S)	45.4 mm
Ds	41.3 mm
G1	G1/4"-M
H	29.3 mm
LG1	14.5 mm
SW1	22 mm
Z (Stroke)	7.1 mm

## Technical Data

### Contact to Schmalz

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Attribute	Value
Suction force (-600mbar)	69 N
Lateral force	49 N
Lateral force (oily surface)	71 N
Volume	8.5 cm <sup>3</sup>
Curve radius (min) (convex)	25 mm
Size	40
Connection	G1/4"-M
Number of folds	0
Suction cup material	Elastodur
Material hardness [Shore A]	85 Shore A
Weight	33.5 g
Product family	SAX

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