

## Bell suction cup (round)

### SAX 50 ED-85 G1/4-IG

Part no.:10.01.19.00181

<https://www.schmalz.com/10.01.19.00181>

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Bell-Shaped Suction Cups SAX > SAX 50 ED-85 G1/4-IG

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



Size: 50

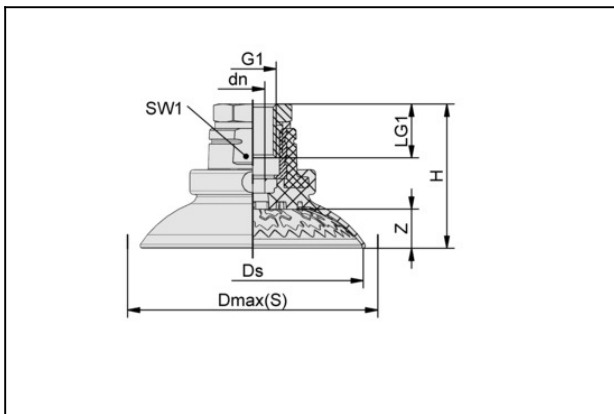
Suction cup material: Elastodur

Material hardness: 85 °Sh

Vacuum connection: G1/4"-F

Nipple material: Brass, nickel-plated

## Design Data



Attribute	Value
dn	6.75 mm
Dmax(S)	58.4 mm
Ds	51.5 mm
G1	G1/4"-F
H	36.4 mm
LG1	15 mm
SW1	22 mm
Z (Stroke)	8.4 mm

## Technical Data

### Contact to Schmalz

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Attribute	Value
Suction force (-600mbar)	109 N
Lateral force	74 N
Lateral force (oily surface)	110 N
Volume	15.2 cm <sup>3</sup>
Curve radius (min) (convex)	25 mm
Size	50
Connection	G1/4"-F
Number of folds	0
Suction cup material	Elastodur
Material hardness [Shore A]	85 Shore A
Weight	39.5 g
Product family	SAX

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