

Bell suction cup (round)

SAX 60 ED-85 G1/4-IG

Part no.:10.01.19.00182

<https://www.schmalz.com/10.01.19.00182>



Homepage > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal >

Bell-Shaped Suction Cups SAX > SAX 60 ED-85 G1/4-IG

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



Size: 60

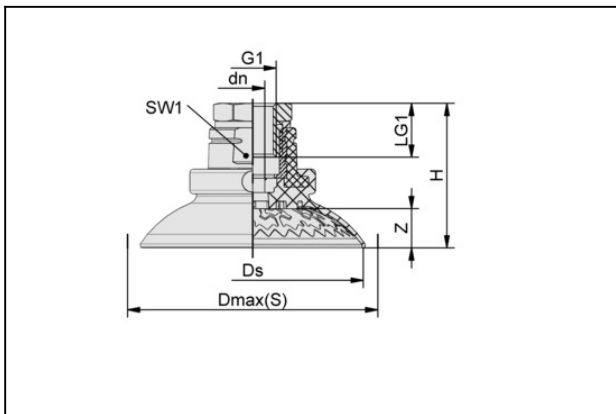
Suction cup material: Elastodur

Material hardness: 85 °Sh

Vacuum connection: G1/4"-F

Nipple material: Brass, nickel-plated

Design Data



Attribute	Value
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dn	6.75 mm
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Dmax(S)	69.7 mm
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Ds	61.5 mm
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G1	G1/4"-IG
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H	40.2 mm
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LG1	15 mm
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SW1	22 mm
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Z (Stroke)	10.9 mm
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Technical Data

[Contact to Schmalz](#)

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Page 1 of 2

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Attribute	Value
Suction force (-600mbar)	154 N
Lateral force	107 N
Lateral force (oily surface)	155 N
Volume	25.2 cm ³
Curve radius (min) (convex)	30 mm
Size	60
Connection	G1/4"-F
Number of folds	0
Suction cup material	Elastodur
Material hardness [Shore A]	85 Shore A
Weight	42.8 g
Product family	SAX