

Bell suction cup (round)

SAX 40 ED-85 G3/8-IG

Part no.:10.01.19.00148

<https://www.schmalz.com/10.01.19.00148>



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Bell-Shaped Suction Cups SAX > SAX 40 ED-85 G3/8-IG

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



Size: 40

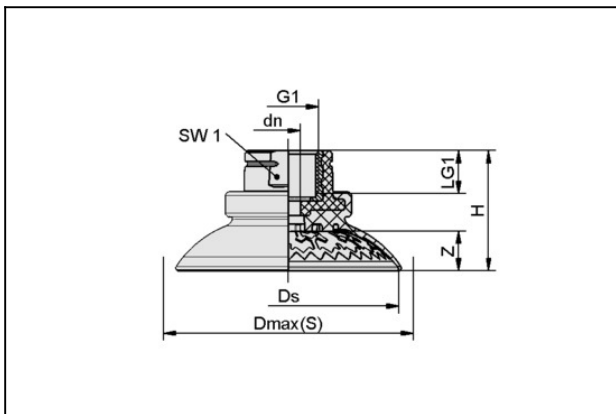
Suction cup material: Elastodur

Material hardness: 85 °Sh

Vacuum connection: G3/8"-F

Nipple material: TPU-GF

Design Data



Attribute	Value
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dn	6.75 mm
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Dmax(S)	45.4 mm
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Ds	41.3 mm
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G1	G3/8"-IG
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H	29.3 mm
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LG1	12 mm
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SW1	22 mm
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Z (Stroke)	7.1 mm
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Technical Data

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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 ³
Curve radius (min) (convex)	25 mm
Size	40
Connection	G3/8"-F
Number of folds	0
Suction cup material	Elastodur
Material hardness [Shore A]	85 Shore A
Weight	25 g
Product family	SAX