

Bell suction cup (round)

SAX 115 ED-85 G3/8-AG

Part no.:10.01.19.00201

<https://www.schmalz.com/10.01.19.00201>



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Bell-Shaped Suction Cups SAX > SAX 115 ED-85 G3/8-AG

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



Size: 115

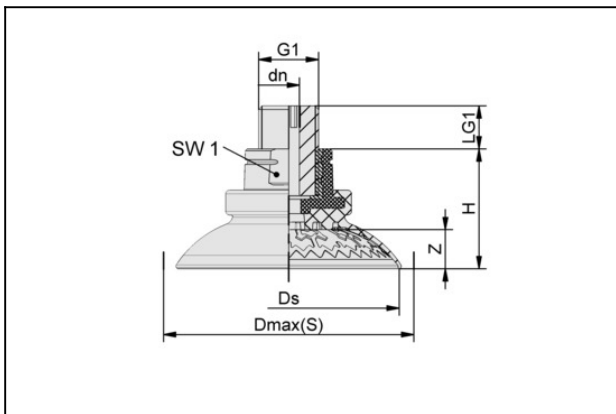
Suction cup material: Elastodur

Material hardness: 85 °Sh

Vacuum connection: G3/8"-M

Nipple material: Aluminium

Design Data



Attribute	Value
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dn	6.1 mm
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Dmax(S)	129.4 mm
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Ds	116 mm
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G1	G3/8"-AG
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H	42.6 mm
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LG1	12 mm
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SW1	22 mm
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Z (Stroke)	20.2 mm
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Technical Data

[Contact to Schmalz](#)

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Attribute	Value
Suction force (-600mbar)	549 N
Lateral force	390 N
Lateral force (oily surface)	584 N
Volume	142 cm ³
Curve radius (min) (convex)	50 mm
Size	115
Connection	G3/8"-M
Number of folds	0
Suction cup material	Elastodur
Material hardness [Shore A]	85 Shore A
Weight	70 g
Product family	SAX