

Bell suction cup (round)

SAX 30 ED-85 G3/8-IG

Part no.:10.01.19.00146

<https://www.schmalz.com/10.01.19.00146>



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Bell-Shaped Suction Cups SAX > SAX 30 ED-85 G3/8-IG

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



Size: 30

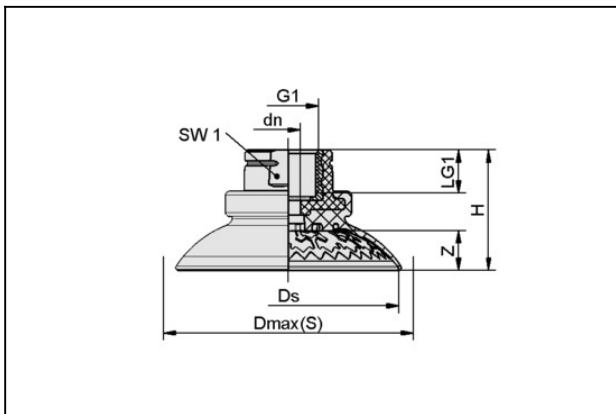
Suction cup material: Elastodur

Material hardness: 85 °Sh

Vacuum connection: G3/8"-F

Nipple material: TPU-GF

Design Data



Attribute

Value

dn 6.75 mm

Dmax(S) 35.2 mm

Ds 31.7 mm

G1 G3/8"-IG

H 26 mm

LG1 12 mm

SW1 22 mm

Z (Stroke) 4.5 mm

Technical Data

Contact to Schmalz

Schmalz Sp.z.o.o. | Kobaltowa 4, 62-002 Złotniki, Polen | +48 22 460 49 70 | schmalz@schmalz.pl

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Attribute	Value
Suction force (-600mbar)	39 N
Lateral force	38 N
Lateral force (oily surface)	41 N
Volume	3.2 cm ³
Curve radius (min) (convex)	18 mm
Size	30
Connection	G3/8"-F
Number of folds	0
Suction cup material	Elastodur
Material hardness [Shore A]	85 Shore A
Weight	24 g
Product family	SAX