

Bell suction cup (round)

SAX 115 ED-85 G3/8-IG

Part no.: 10.01.19.00156

<https://www.schmalz.co.jp/10.01.19.00156>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal > Bell-Shaped Suction Cups SAX > SAX 115 ED-85 G3/8-IG

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



Size: 115

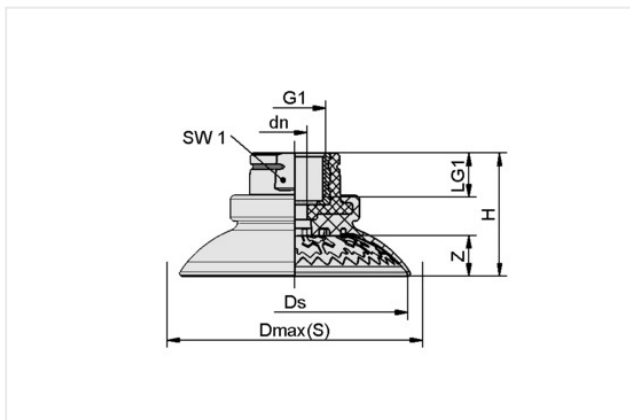
Suction cup material: Elastodur ED

Material hardness [Shore A]: 85 Shore A

Connection: G3/8"-F

Number of folds: 0

Design Data



Attribute	Value
dn	6.75 mm
Dmax (S)	129.40 mm
Ds	116 mm
G1	G3/8"-F
H	42.60 mm
LG1	12 mm
SW1	22 mm
Z (Stroke)	20.20 mm

Technical Data

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"-F
Number of folds	0

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp



Bell suction cup (round)

SAX 115 ED-85 G3/8-IG

Part no.: 10.01.19.00156

<https://www.schmalz.co.jp/10.01.19.00156>

Suction cup material	Elastodur ED
Material hardness [Shore A]	85 Shore A
Weight	64.50 g
Product family	SAX

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp