

Bell suction cup (round)

SAX 50 ED-85 G3/8-IG

Part no...:10.01.19.00150

<https://www.schmalz.com/10.01.19.00150>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal > Bell-Shaped Suction Cups SAX > SAX 50 ED-85 G3/8-IG

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



Size: 50

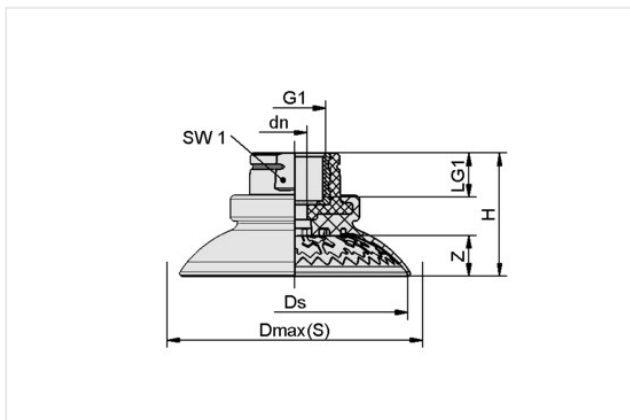
Suction cup material: Elastodur ED

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)	58.40 mm
Ds	51.50 mm
G1	G3/8"-F
H	29.60 mm
LG1	12 mm
SW1	22 mm
Z (Stroke)	8.40 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	109 N
Lateral force	74 N
Lateral force (oily surface)	110 N
Volume	15.20 cm ³
Curve radius (min) (convex)	25 mm
Size	50
Connection	G3/8"-F
Number of folds	0

Contact Schmalz

Schmalz S. de R.L. de C.V. | 1er. retorno universitario # 1 Interior 2 A, Terra Business Park, Col. La Pradera, El Marqués, Querétaro, C.P. 76269, México | +52 442 209 5200
schmalz@schmalz.com.mx

Bell suction cup (round)

SAX 50 ED-85 G3/8-IG

Part no.:10.01.19.00150

<https://www.schmalz.com/10.01.19.00150>

Suction cup material	Elastodur ED
Material hardness [Shore A]	85 Shore A
Weight	26.20 g
Product family	SAX

Product recommendations



HT-SG A3 I 10 31 G3/8-AG AB

Part no.:10.07.06.00356

Connection 1: Ball head 28.5 mm

Shape: integrated nozzle

Suction cup connection: G3/8"-M

Vacuum connection: G1/8"-F

Add. function: Active blowing off



FSTE-HDB G3/8-AG 25 VG-AB

Part no.:10.01.02.01436

Suction cup connection: G3/8"-M

Vacuum connection: G1/8"-F

Spring stroke Z: 25 mm

Shape mounting elements: with anti-rotation guard anti-block

Contact Schmalz

Schmalz S. de R.L. de C.V. | 1er. retorno universitario # 1 Interior 2 A, Terra Business Park, Col. La Pradera, El Marqués, Querétaro, C.P. 76269, México | +52 442 209 5211
schmalz@schmalz.com.mx

Bell suction cup (round)

SAX 50 ED-85 G3/8-IG

Part no...:10.01.19.00150

<https://www.schmalz.com/10.01.19.00150>



SAB 50 NBR-60 G3/8-IG

Part no...:10.01.06.00672

Size: 50

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G3/8-IG

Number of folds: 1.5

Contact Schmalz

Schmalz S. de R.L. de C.V. | 1er. retorno universitario # 1 Interior 2 A, Terra Business Park, Col. La Pradera, El Marqués, Querétaro, C.P. 76269, México | +52 442 209 5200
schmalz@schmalz.com.mx