

Bell suction cup (round)

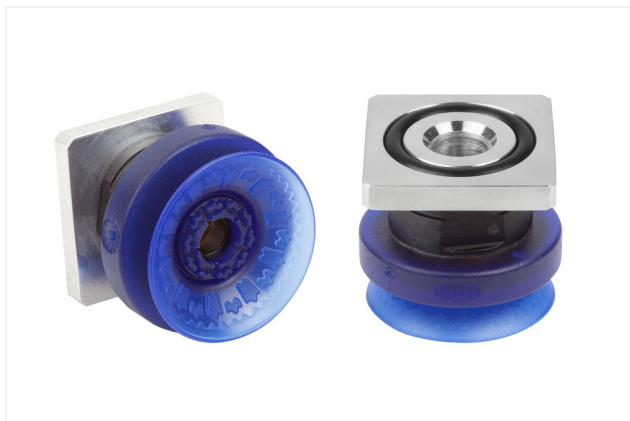
SAX 40 ED-85 RA

Part no.:10.01.19.00173

<https://www.schmalz.com/10.01.19.00173>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal > Bell-Shaped Suction Cups SAX > SAX 40 ED-85 RA

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



Size: 40

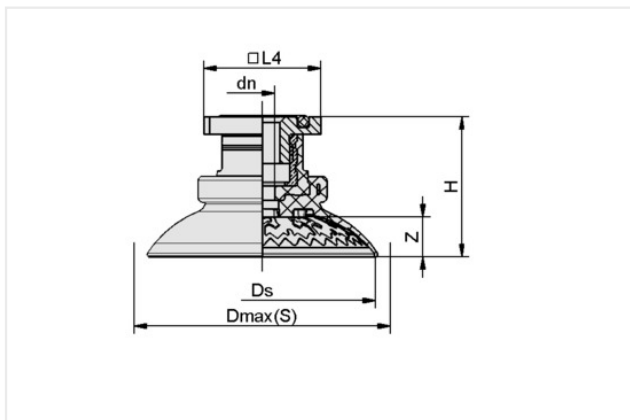
Suction cup material: Elastodur ED

Material hardness [Shore A]: 85 Shore A

Connection: Rectangular adapter

Number of folds: 0

Design Data



Attribute	Value
dn	6.75 mm
Dmax(S)	45.40 mm
Ds	41.30 mm
H	34 mm
L4	31.80 mm
SW1	22 mm
Z (Stroke)	7.10 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	69 N
Lateral force	49 N
Lateral force (oily surface)	71 N
Volume	8.50 cm ³
Curve radius (min) (convex)	25 mm
Size	40
Connection	Rectangular adapter
Number of folds	0

Contact Schmalz

Schmalz s.r.o. | Družstevní 2169, 75301 Hranice, Czech Republic | +420 581 621 021 | schmalz@schmalz.cz

Bell suction cup (round)

SAX 40 ED-85 RA

Part no...:10.01.19.00173

<https://www.schmalz.com/10.01.19.00173>

Suction cup material	Elastodur ED
Material hardness [Shore A]	85 Shore A
Weight	38.30 g
Product family	SAX
