Bell suction cup (oval)

SAOXM 100x40 ED-85 G1/4-AG

Part no..:10.01.24.00035

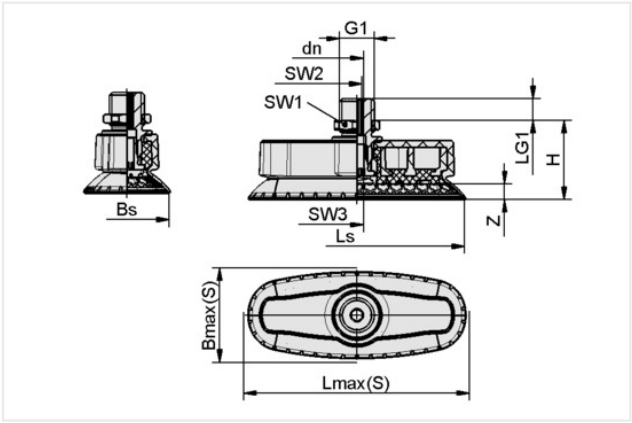
https://www.schmalz.com/10.01.24.00035

High-Speed bell shaped suction cup for (oval) very dynamic handling of smooth and oily workpieces



- Suction cup material: Elastodur ED
- Material hardness [Shore A]: 85 Shore A
- Nipple material: Aluminum
- Connection: G1/4-AG
- Add. function: Friction disc

Design Data



Attribute	Value
Bmax(S)	51 mm
Bs	41.60 mm
dn	5.10 mm
G1	G1/4"-M
H	37.70 mm
LG1	8 mm
Lmax(S)	109 mm
Ls	101.80 mm
SW1	17 mm
SW2	5 mm
SW3	6 mm
Z (Stroke)	7.30 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	173 N
Lateral force	135 N
Lateral force (oily surface)	156 N
Volume	24 cm^3
Curve radius (min) (convex)	32 mm
Hose diameter (rec.) d	6 mm

Contact Schmalz
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Bell suction cup (oval)

SAOXM 100x40 ED-85 G1/4-AG

Part no..:10.01.24.00035

https://www.schmalz.com/10.01.24.00035

Dimensions (LxB)	100 x 40
Suction cup material	Elastodur ED
Material hardness [Shore A]	85 Shore A
Weight	64.10 g
Product family	SAOXM

Spare parts



SC-I 055 AR-FDC

Part no..:10.01.24.00011

Size: 55
Shape: Anti Rot / Friction Elem
Use: SAOXM 100x40



SAOXM 100x40 ED-85 SC055-AR

Part no..:10.01.24.00003

Dimensions (LxB): 100 x 40
Suction cup material: Elastodur ED
Material hardness [Shore A]: 85 Shore A

Contact Schmalz

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Bell suction cup (oval)

SAOXM 100x40 ED-85 G1/4-AG

Part no..:10.01.24.00035

https://www.schmalz.com/10.01.24.00035



SC-A 055-AR G1/4-AG L

Part no..:10.01.06.03165

Connection geometry: 055-AR
Thread G1: G1/4"-M
Length L: 2.5 mm
Shape: Self Locking

Contact Schmalz

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