

Bell suction cup (oval)

SAOXM 60x20 ED-85 G3/8-AG

Part no.: 10.01.24.00036

<https://www.schmalz.co.jp/10.01.24.00036>

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



Suction cup material: Elastodur ED

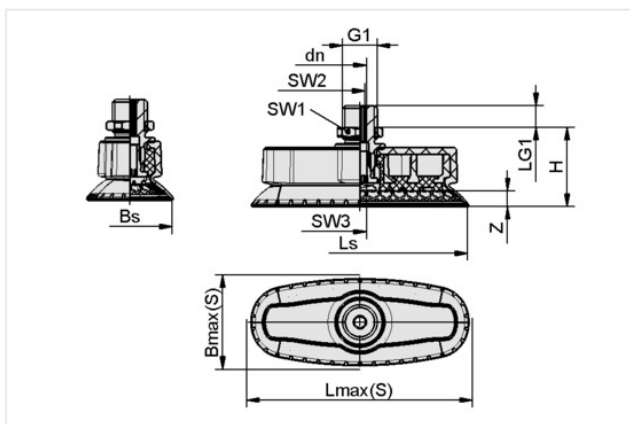
Material hardness [Shore A]: 85 Shore A

Nipple material: Aluminum

Connection: G3/8-AG

Add. function: Friction disc

Design Data



Attribute	Value
Bmax (S)	24 mm
Bs	18.70 mm
dn	4.10 mm
G1	G3/8"-M
H	29.80 mm
LG1	8 mm
Lmax (S)	67 mm
Ls	61.80 mm
SW1	19 mm
SW2	4 mm
SW3	5 mm
Z (Stroke)	4.50 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	56 N
Lateral force	44 N
Lateral force (oily surface)	62 N
Volume	5 cm ³
Curve radius (min) (convex)	10 mm

Contact Schmalz

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

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Hose diameter (rec.) d	4 mm
Dimensions (LxB)	60 x 20
Suction cup material	Elastodur ED
Material hardness [Shore A]	85 Shore A
Weight	27 g
Product family	SAOXM

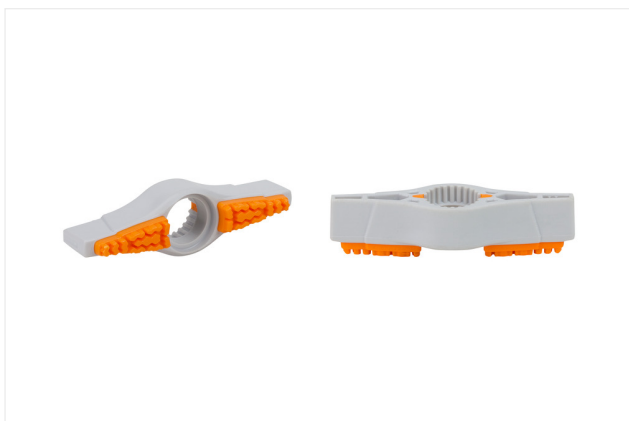
Spare parts



SAOXM 60x20 ED-85 SC045-AR

Part no.: 10.01.24.00001

Dimensions (LxB):	60 x 20
Suction cup material:	Elastodur ED
Material hardness [Shore A]:	85 Shore A



SC-I 045 AR-FDC

Part no.: 10.01.24.00009

Size:	45
Shape:	Anti Rot / Friction Elem
Use:	SAOXM 60x20

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SC-A 045-AR G3/8-AG L

Part no.: 10.01.06.03133

Connection geometry: 045-AR

Thread G1: G3/8"-M

Length L: 2 mm

Shape: Self Locking



SC-S 045 L

Part no.: 10.01.06.02740

Size: 45

Shape: Self Locking



SAOXM 60x20 ED-85 SC045-AR

Part no.: 10.01.24.00001

Dimensions (LxB): 60 x 20

Suction cup material: Elastodur ED

Material hardness [Shore A]: 85 Shore A

Contact Schmalz

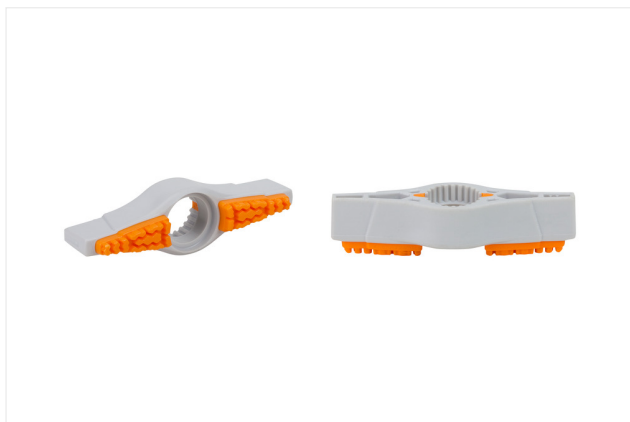
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SC-I 045 AR-FDC

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