

Bell suction cup (oval)

SAOG-S 60x20 NBR-60 M10-AG

Part no.:10.01.01.12302

<https://www.schmalz.com/10.01.01.12302>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal > Bell-Shaped Suction Cups SAOG-S > SAOG-S 60x20 NBR-60 M10-AG

Bell suction cup (oval) for very dynamic handling of smooth and oily workpieces



Dimensions (LxB): 60x20

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Steel

Connection: M10-AG

Design Data



Attribute	Value
Bmax(S)	25.80 mm
Bs	20.90 mm
dn	5.10 mm
G1	M10-M
H	32.50 mm
LG1	10 mm
Lmax(S)	65.80 mm
Ls	60.90 mm
SW1	16 mm
Z (Stroke)	5 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	56 N
Lateral force	45 N
Lateral force (oily surface)	30 N
Volume	4 cm ³
Curve radius (min) (convex)	12.50 mm
Hose diameter (rec.) d	4 mm
Dimensions (LxB)	60 x 20
Suction cup material	Nitrile rubber NBR

Contact Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Str.1, 72293 Glatten, Germany | +49 7443 2403-102 | customercenter@schmalz.de

Bell suction cup (oval)

SAOG-S 60x20 NBR-60 M10-AG

Part no...:10.01.01.12302

<https://www.schmalz.com/10.01.01.12302>

Number of folds	0
Weight	26.50 g
Product family	SAOG-S

Contact Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Str.1, 72293 Glatten, Germany | +49 7443 2403-102 | customercenter@schmalz.de