

Bell suction cup (oval)

SAOG-S 80x30 NBR-60 G1/8-IG

Part no.: 10.01.01.12177

<https://www.schmalz.co.jp/10.01.01.12177>

Home > Bell-Shaped Suction Cups SAOG-S > SAOG-S 80x30 NBR-60 G1/8-IG

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



Dimensions (LxB): 80x30

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G1/8-IG

Design Data



Attribute	Value
Bmax (S)	37.50 mm
Bs	30.90 mm
G1	G1/8"-F
H	15 mm
LG1	5 mm
Lmax (S)	86.50 mm
Ls	80.90 mm
Z (Stroke)	6 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	105 N
Lateral force	130 N
Lateral force (oily surface)	91 N
Volume	11 cm ³
Curve radius (min) (convex)	20 mm
Hose diameter (rec.) d	4 mm
Dimensions (LxB)	80 x 30
Suction cup material	Nitrile rubber NBR
Number of folds	0

Contact Schmalz

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Weight	17.20 g
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Product family	SA0G-S
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Page 2 from 2