

Edge gripper suction cup (oval)

SAOK 70x25 NBR-60 G1/4-AG

Part no.:10.01.01.12458

<https://www.schmalz.com/10.01.01.12458>

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Edge gripper suction cup (oval) for dynamic handling of structured surfaces



Dimensions (LxB): 70 x 25

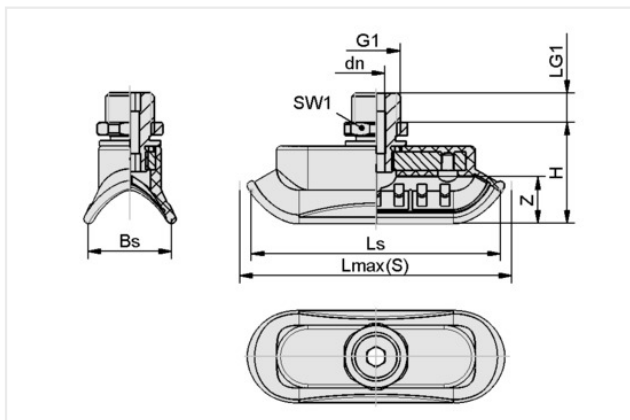
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G1/4-AG

Design Data



Attribute	Value
Bs	22.60 mm
dn	5 mm
G1	G1/4"-M
H	27.50 mm
LG1	8 mm
Lmax(S)	71 mm
Ls	67.20 mm
SW1	17 mm
Z (Stroke)	12.80 mm

Technical Data

Attribute	Value
Pull-off force	81 N
Pull-off force oily surface	60 N
Lateral force	46 N
Lateral force (oily surface)	20 N
Hose diameter (rec.) d	6 mm
Dimensions (LxB)	70 x 25
Workpiece angle (min)	80 °
Suction cup material	Nitrile rubber NBR

Contact Schmalz

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Weight	27.30 g
Number of folds	0
Product family	SAOK