

Edge gripper suction cup (oval)

SAOK 70x25 NBR-60 RA

Part no.:10.01.01.12481

<https://www.schmalz.com/10.01.01.12481>

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



Dimensions (LxB): 70 x 25

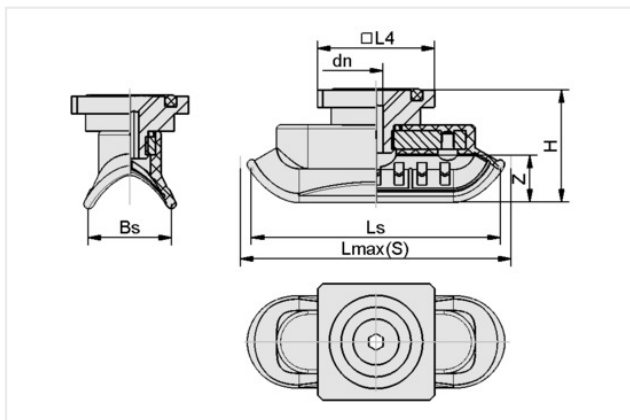
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: RA

Design Data



Attribute	Value
Bs	22.60 mm
dn	4 mm
H	30.50 mm
L4	32 mm
Lmax(S)	71 mm
Ls	67.20 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

Schmalz S.A. | Avda. Ribera de Axpe. 49, P.A.E. UDONDO-Edificio B-Nave 2, 48950 Erandio (Vizcaya), Spain | +34 94 4805585 | schmalz@schmalz.es

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Weight	34.40 g
Number of folds	0
Product family	SAOK

Spare parts



ADP-A G1/8-AG-RA ADAP

Part no.:10.01.10.00210

Connection: G1/8-AG

Construction use: Adaptations



O-RING 10x1.5 NBR-70

Part no.:10.07.08.00129

Material: Nitrile rubber NBR

Material hardness [Shore A]: 70 Shore A

Internal diameter d: 10 mm

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O-RING 19x3.2 NBR-70

Part no...:10.07.08.00123

Material: Nitrile rubber NBR

Material hardness [Shore A]: 70 Shore A

Internal diameter d: 19 mm



SAOK 70x25 NBR-60 G1/8-IG

Part no...:10.01.01.12443

Dimensions (LxB): 70 x 25

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G1/8"-F