

Flat suction cup (round)

SAF 30 NBR-45 G1/4-AG

Osanro.:10.01.01.11421

<https://www.schmalz.com/10.01.01.11421>

Aloitussivu > Alipainetekniikkaa automaatioon > Alipaineekomponentit > Imukupit > Imukahva metallilevyn käsittelyyn > Litteä imukuppi SAF > SAF 30 NBR-45 G1/4-AG

Flat suction cup (round) for very dynamic handling of smooth and oily workpieces



Size: 30

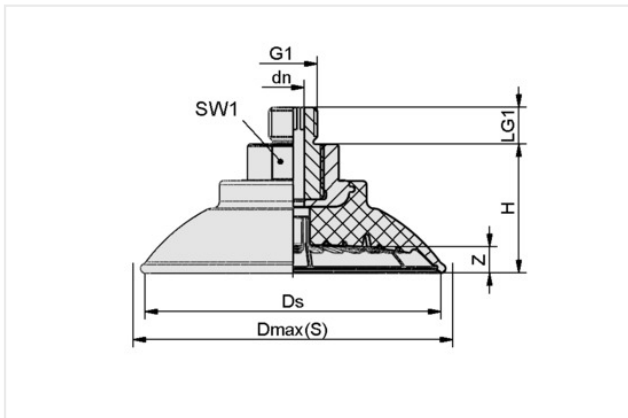
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 45 Shore A

Nipple material: Aluminum

Connection: G1/4-AG

Suunnitteludata



Attribuutti	Arvo
dn	4 mm
Dmax(S)	34 mm
Ds	31 mm
G1	G1/4"-M
H	20 mm
LG1	10 mm
SW1	17 mm
Z (Stroke)	3 mm

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

Tekniset tiedot

Attribuutti	Arvo
Suction force (-600mbar)	38 N
Lateral force	30 N
Lateral force (oily surface)	28 N
Volume	2,72 cm ³
Curve radius (min) (convex)	40 mm
Hose diameter (rec.) d	4 mm
Size	30

Ota yhteyttä Schmalziin

Oy Schmalz Ab | Taivaltie 5, 01610 Vantaa, Finland | +358 10 2312011 | schmalz@schmalz.fi

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Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	45 Shore A
Weight	16,90 g
Number of folds	0
Product family	SAF

Note: Suction force: The specified suction forces are theoretical values at a vacuum of -0.6 bar and with a dry, smooth and flat workpiece surface - they do not include a safety factor Lateral force: The specified lateral forces are values measured at a vacuum of -0.6 bar with a dry or oily, smooth, flat workpiece surface. Depending on the workpiece surface and its quality, the actual values may deviate from these values Hose diameter: The recommended hose diameter refers to a hose length of approx. 2 m

Lisätarvikkeet



SU 30

Osanro.:10.01.01.12889

Size: 30

Clamping range: 27.0 ... 35.0 mm

Temperature resistance: 80 °C