

Flat suction cup (round)

SAF 80 NBR-60 G1/4-AG

Osanro.:10.01.01.10623

<https://www.schmalz.com/10.01.01.10623>

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



Size: 80

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G1/4-AG

Suunnitteludata



Attribuutti	Arvo
dn	6 mm
Dmax(S)	89 mm
Ds	83 mm
G1	G1/4"-M
H	35 mm
LG1	10 mm
SW1	22 mm
Z (Stroke)	7,60 mm

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

Tekniset tiedot

Attribuutti	Arvo
Suction force (-600mbar)	272 N
Lateral force	205 N
Lateral force (oily surface)	180 N
Volume	36,70 cm ³
Curve radius (min) (convex)	100 mm
Hose diameter (rec.) d	6 mm
Size	80

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]	60 Shore A
Weight	65,10 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 80

Osanro.:10.01.01.12839

Size: 80

Clamping range: 80.0 ... 100.0 mm

Temperature resistance: 80 °C