

Flat suction cup (oval)

SAOF 100x50 HT2-65 G1/4-IG

Part no.: 10.01.05.00754

<https://www.schmalz.co.jp/10.01.05.00754>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal > Flat Suction Cups SAOF HT2 (Oval) > SAOF 100x50 HT2-65 G1/4-IG

Flat suction cup (oval) for very dynamic handling



Dimensions (LxB): 100 x 50

Suction cup material: High temperature material HT2

Material hardness [Shore A]: 65 Shore A

Nipple material: Nickel plated

Connection: G1/4-IG

Design Data



Attribute	Value
Bmax (S)	54 mm
Bs	48.10 mm
dn	8 mm
G1	G1/4"-F
H	30 mm
LG1	8 mm
Lmax (S)	106 mm
Ls	101.10 mm
SW1	17 mm
Z (Stroke)	5 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	217 N
Lateral force	177 N
Volume	20 cm ³
Curve radius (min) (convex)	75 mm
Hose diameter (rec.) d	6 mm
Dimensions (LxB)	100 x 50
Connection	G1/4"-F
Number of folds	0

Contact Schmalz

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Suction cup material	High temperature material HT2
Material hardness [Shore A]	65 Shore A
Temperature resistance	200 ° C
Weight	91.60 g
Product family	SAOF

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