

Flat suction cup (round)

SUF 30 NBR-55 SC040

Part no.:10.01.01.13949

<https://www.schmalz.com/10.01.01.13949>

Home > Vakuumska tehnologija za avtomatizacijo > Vacuum Components > Vacuum Suction Cups > Flat Suction Cups (Round) > SUF 30 NBR-55 SC040

Flat suction cup (round) f. process- safe handling of smooth or slightly rough surfaces

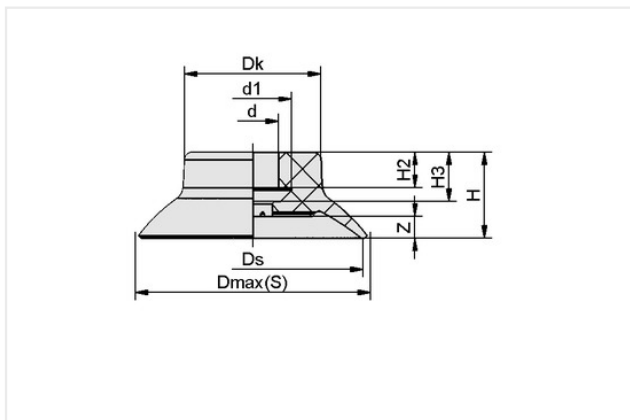


Size: 30

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

Design Data



Attribute	Value
d1	10,50 mm
d	7 mm
Dk	18,60 mm
Dmax(S)	33,30 mm
Ds	30 mm
H	11,70 mm
H2	4,80 mm
H3	6,70 mm
Z (Stroke)	3 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	34 N
Pull-off force	34 N
Volume	1,60 cm ³
Curve radius (min) (convex)	35 mm
Size	30
Nipple family	SC040
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	55 Shore A

Contact Schmalz

Schmalz d.o.o. | Velika Ligojna 4, Vrhnika, Slovenia | +386 70 613 796 | info@schmalz.si

Flat suction cup (round)

SUF 30 NBR-55 SC040

Part no.:10.01.01.13949

<https://www.schmalz.com/10.01.01.13949>

Weight	4 g
Product family	SUF

Note: Suction force: The specified suction forces are theoretical values at a vacuum of -0.6 bar and with a smooth, dry workpiece surface - they do not include a safety factor
Hose diameter: The recommended hose diameter refers to a hose length of approx. 2 m

Accessories



SC 040 G1/8-AG

Part no.:10.01.06.02490

Connection geometry: 040
Connection: G1/8"-M
Length L1: 20,2 mm
Fitting length: 6 mm
Nominal diameter dn: 4,1 mm



SC 040 G1/8-IG

Part no.:10.01.06.02482

Connection geometry: 040
Connection: G1/8"-F
Length L1: 20,7 mm
Fitting length: 14 mm
Nominal diameter dn: 4,1 mm

Contact Schmalz

Schmalz d.o.o. | Velika Ligojna 4, Vrhnika, Slovenia | +386 70 613 796 | info@schmalz.si