

Flat suction cup (round)

SUF 15 NBR-55 SC030

Part no...:10.01.01.13945

<https://www.schmalz.com/10.01.01.13945>

Home > Vakuum tehnologija za automatizaciju > Vacuum Components > Vacuum Suction Cups > Flat Suction Cups (Round) > SUF 15 NBR-55 SC030

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

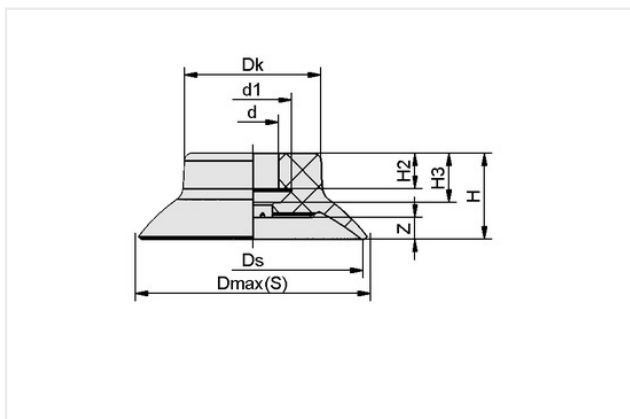


Size: 15

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

Design Data



Attribute	Value
d1	7,30 mm
d	5,30 mm
Dk	9,80 mm
Dmax(S)	16,80 mm
Ds	15 mm
H	8,90 mm
H2	4,30 mm
H3	5,80 mm
Z (Stroke)	1,50 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	9 N
Pull-off force	9 N
Volume	0,22 cm ³
Curve radius (min) (convex)	20 mm
Size	15
Nipple family	SC030
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	55 Shore A
Weight	0,70 g

Contact Schmalz

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

Flat suction cup (round)

SUF 15 NBR-55 SC030

Part no.:10.01.01.13945

<https://www.schmalz.com/10.01.01.13945>

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 030 G1/8-AG

Part no.:10.01.06.04288

Connection geometry: 030

Vacuum connection: G1/8"-M

Fitting length: 6 mm

Nominal diameter dn: 3,1 mm



SC 030 G1/8-IG

Part no.:10.01.06.04307

Connection geometry: 030

Vacuum connection: G1/8"-F

Fitting length: 14 mm

Nominal diameter dn: 3,1 mm

Contact Schmalz

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