

Bell suction cup (round)

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SGGN 80 NBR-55 G1/4-AG

Part no.: 10.01.01.11173

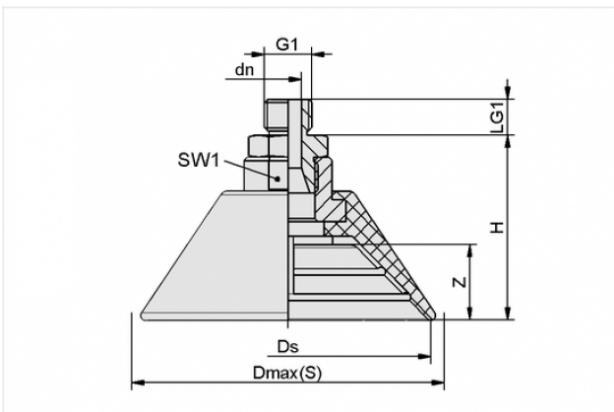
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Bell suction cup (round) for best adaptation to strongly curved surfaces



Size: 80
Suction cup material:
Nitrile rubber NBR
Material hardness: 55 °Sh
Nipple material: Brass
Vacuum connection: G1/4-M

Design Data



Attribute	Value
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dn	7.5 mm
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Dmax(S)	93 mm
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Ds	79.5 mm
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G1	G1/4"-M
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H	51.5 mm
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LG1	10 mm
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SW1	22 mm
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Z	21 mm
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Technical Data

Contact to Schmalz

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Attribute	Value
Suction force	190 N
Volume	67.16 cm ³
Curve radius (min) (convex)	50 mm
Internal hose diameter (recom.)	6 mm
Size	80
Suction cup material	Nitrile rubber NBR
Weight	68 g
Number of folds	0
Product family	SGGN

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