Floating suction cup

SBS 120 HF G1/8-IG AL

Part no..:10.01.01.13139

https://www.schmalz.com/10.01.01.13139

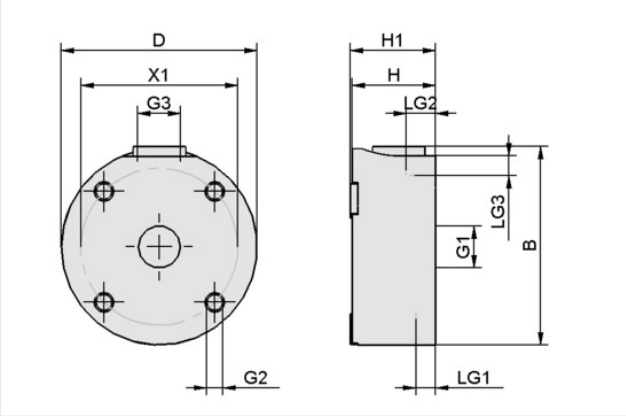
Home > Vacuum Technology for Automation > Vacuum Components > Special Grippers > Floating Suction Cups > Floating Suction Cups SBS > SBS 120 HF G1/8-IG AL

Floating suction cup for handling sensitive workpieces



- Diameter: 120 mm
- Shape: High Flow
- Compressed-air connection: G1/8"-F
- Material: Aluminum

Design Data



Attribute	Value
B	121.50 mm
D	120 mm
G1	G1/8"-F
G2	M4-F
G3	G1/8"-F
H	17 mm
H1	17.40 mm
LG1	5 mm
LG2	10 mm
LG3	6 mm
X1	105 mm

Technical Data

Attribute	Value
Holding force	104 N
Air consumption	25.20 m³/h
Air consumption	420 l/min
Pressure range (operating pressure)	1.0 ... 6.0 bar
Weight	390 g
Product family	SBS

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Note: Air consumption: The values provided are based on an operating pressure of 5 bar, measured on a suction-tight workpiece. The actual values may differ depending on the properties of the workpiece.

Spare parts



REIB-FL SBS HT1-60

Part no..:10.01.01.12593

Construction use: Floating suction cup
Suction cup material: High temperature material HT1
Material hardness [Shore A]: 60 Shore A