

Floating suction cup

SBS 60 SF G1/8-IG CS AL

Part no.: 10.01.01.12777

<https://www.schmalz.co.jp/10.01.01.12777>

Home > Vacuum Technology for Automation > Vacuum Components > Special Grippers > Floating Suction Cups > Floating Suction Cups SBS > SBS 60 SF G1/8-IG CS AL

Floating suction cup for handling sensitive workpieces



Diameter: 60 mm

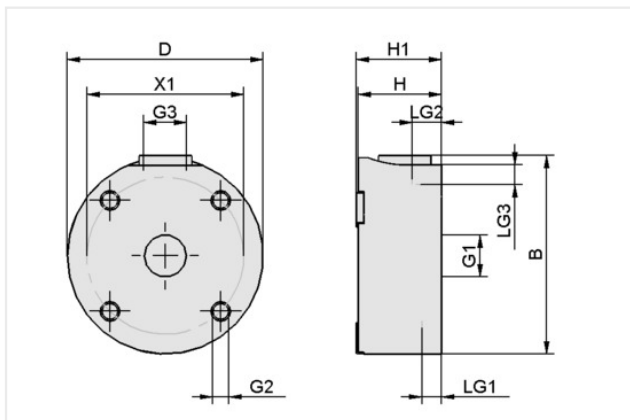
Shape: Standard Flow

Compressed-air connection: G1/8"-F

Add. function: Central Support

Material: Aluminum

Design Data



Attribute	Value
B	61.60 mm
D	60 mm
G1	G1/8"-F
G2	M4-F
G3	G1/8"-F
H	17 mm
H1	17.40 mm
LG1	5 mm
LG2	6 mm
LG3	6 mm
X1	45 mm

Technical Data

Attribute	Value
Holding force	13 N
Air consumption	9 m ³ /h
Air consumption	150 l/min
Pressure range (operating pressure)	1.0 ... 6.0 bar
Weight	120 g
Product family	SBS

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Floating suction cup

SBS 60 SF G1/8-IG CS AL

Part no.: 10.01.01.12777

<https://www.schmalz.co.jp/10.01.01.12777>

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



REIB-FL SBS HT1-60

Part no.: 10.01.01.12780

Construction use: Floating suction cup

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

External diameter D: 6 mm