

Floating suction cup

SBS 40 HF G1/8-IG AL

Part no.: 10.01.01.12653

<https://www.schmalz.com/10.01.01.12653>

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Floating suction cup for handling sensitive workpieces



Diameter: 40 mm

Shape: High Flow

Compressed-air connection: G1/8"-F

Material: Aluminum

Design Data



Attribute	Value
B	41 mm
D	40 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	32 mm

Technical Data

Attribute	Value
Holding force	10.50 N
Air consumption	11.40 m ³ /h
Air consumption	190 l/min
Pressure range (operating pressure)	1.0 ... 6.0 bar
Weight	51 g
Product family	SBS

Contact Schmalz

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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

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