

Art.-Nr.: 10.01.01.12638

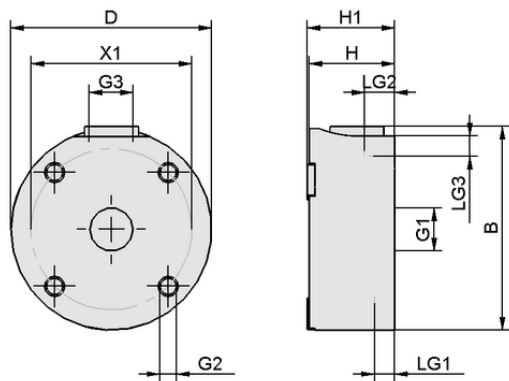


SBS 40 SF G1/8-IG AL

Floating suction cup SBS is delivered assembled. The assembly consists of:

- Floating suction cup of type SBS – available in various diameters
- Elastomer buffer made of the material HT1
- Optional product addition: central support

Available spare parts: Elastomer buffer, friction ring



Design data SBS 40 SF G1/8-IG AL

Technical data

Attribute	Value
Material	Aluminum
Shape	Standard flow
Compressed air connection	G1/8"-F
Diameter	40.0 mm

Design data

Attribute	Value
Width B	41.00 mm
Height H1	17.40 mm
Height H	17.00 mm
Outside diameter D	40.00 mm
Thread G1	G1/8"-F
Thread length LG1	5.0 mm
Thread G2	M4-F
Thread length LG2	6.0 mm
Thread length LG3	6.0 mm
Hole spacing X1	32.0 mm

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**Technical data**

Attribute	Value
Weight	51.0 g
Air consumption [l/min]	100.0 l/min
Air consumption	6.000 m ³ /h
Holding force	6.5 N
Pressure range (operating pressure) [bar]	1.0 ... 6.0 bar
Product family	SBS

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.

**Further documentation**

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.01.12638

**Ordering Data Spare Parts 10.01.01.12638**

Typ		Item number
Friction surface (f. spec. grippers)	REIB-FL SBS HT1-60	10.01.01.12593

