



Technical data

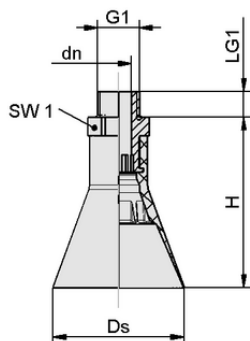
Attribute	Value
Suction cup material	Silicone SI metal detectable
Material hardness [Shore A]	55.0 Shore A
Size	53.00
Thread G1	G3/8"-M

SVE 53 SI-MD-55 G3/8-AG

Bin-Picking suction cup (elastomer part + connector) is delivered assembled. The assembly consists of:

- Suction cup of type SVE – elastomer part
- Connection element of type SC

Available spare parts: suction cup SVE, connection element SC



Design data

Attribute	Value
Height H	68.00 mm
Nominal diameter dn	10.30 mm
Thread G1	G3/8"-M
Thread length LG1	10.0 mm
Key width SW1	22.0 mm
Diameter Ds	52.1 mm

Design data SVE 53 SI-MD-55 G3/8-AG

Art.-Nr.: 10.01.19.00258

**Technical data**

Attribute	Value
Suction cup material	Silicone SI metal detectable
Material hardness [Shore A]	55.0 Shore A
Size	53.00
Product family	SVE

Note: Suction force: The suction force values are theoretical values at -0.6 bar vacuum and a dry, smooth and even workpiece surface – they are specified without safety factors. Hose inner diameter: The recommended hose diameter refers to a hose length of approx. 2 m

**Further documentation**

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.19.00258

**Ordering Data Spare Parts 10.01.19.00258**

Typ		Item number
Bell suction cup (round)	SVE 53 SI-MD-55 SC080	10.01.19.00255
Schmalz-Connector	SC 080 G3/8-AG	10.01.06.02593

