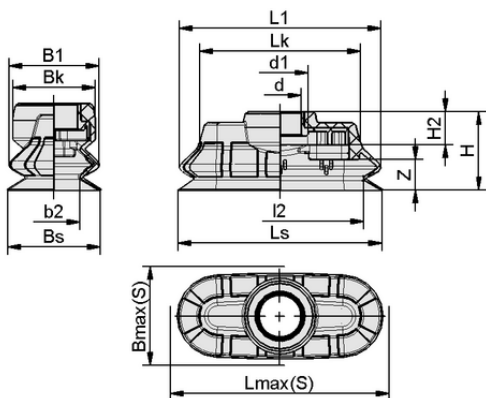


Art.-Nr.: 10.01.06.03626



SPOB1f 60x25 SI-55 SC050-AR



Design data SPOB1f 60x25 SI-55 SC050-AR

Technical data

Attribute	Value
Suction cup material	Silicone SI
Material hardness [Shore A]	55.0 Shore A
Dimension (LxW)	60 x 25
Number of folds	1.5

Design data

Attribute	Value
Length L1	60.00 mm
Width B1	25.00 mm
Height H2	6.90 mm
Height H	23.00 mm
Head length Lk	46.90 mm
Internal diameter d1	17.3 mm
Internal diameter d	12.40 mm
Spring stroke Z	9.0 mm
Suction cup width Bs	24.50 mm
Ls	59.50 mm

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**Technical data**

Attribute	Value
Nipple family	SC 050-AR
Suction cup material	Silicone SI
Material hardness [Shore A]	55.0 Shore A
Hose inner diameter (recom.) d	8.0 mm
Suction force (-600mbar)	36.60 N
Weight	6.7 g
Dimension (LxW)	60 x 25
Volume	11.535 cm ³
Number of folds	1.5
Suction force at -400 mbar	24.40 N
Suction force at -200 mbar	12.20 N
Product family	SPOB1f
Min. workpiece width	20.0 mm

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/10.01.06.03626

**Ordering Data Accessories 10.01.06.03626**

Typ		Item number
Schmalz-Connector	SC 050-AR NPT1/4-AG MOD	10.01.06.02543
Schmalz-Connector	SC 050-AR NPT1/4-IG MOD	10.01.06.02546

