



SAB2 20 HT1-60 P

Suction cup SAB2 P is delivered as a ready to connect component. Available in materials HT1 and NBR.

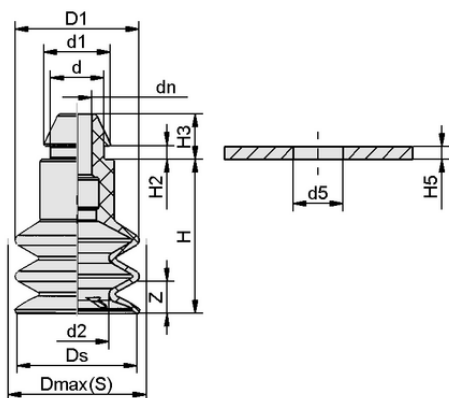
Available accessories: filter disc (FD), flow restrictor (SW)

Technical data

Attribute	Value
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60.0 Shore A
Size	20.00
Number of folds	2.5
Shape	Push In

Design data

Attribute	Value
Height H2	2.20 mm
Height H	24.50 mm
Outside diameter D1	19.7 mm
Nominal diameter dn	4.70 mm
Internal diameter d1	10.6 mm
d2	10.0 mm
Internal diameter d	8.50 mm
Spring stroke Z	9.0 mm
Diameter Ds	19.1 mm
Height H3	7.20 mm



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Art.-Nr.: 10.01.06.03235

**Technical data**

Attribute	Value
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60.0 Shore A
Workpiece radius min. (convex)	20.0 mm
Pull-off force	13.00 N
Suction force (-600mbar)	4.70 N
Weight	2.5 g
Volume	2.600 cm ³
Number of folds	2.5
Product family	SAB2

Note: Suction force: The suction force values are theoretical values at -600 mbar vacuum and a dry, smooth and even workpiece surface - they are given without safety factors

**Further documentation**

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.06.03235

**Ordering Data Accessories 10.01.06.03235**

Typ		Item number
Filter disc	FD 16 120	10.01.06.02565
Flow resistance	SW 100 P 7.3	10.05.04.00091
Flow resistance	SW 130 P 7.3	10.05.04.00092
Flow resistance	SW 150 P 7.3	10.05.04.00093
Flow resistance	SW 80 P 7.3	10.05.04.00090

