

Bellows suction cup HT2 (round)  
**SAB 50 HT2-65 G3/8-IG**



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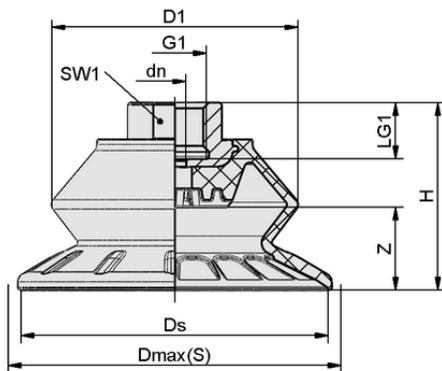


### Technical data

Suction cup material	High temperature material HT2
Material hardness [Shore A]	65.0 Shore A
Size	50.00
Temperature resistance	200.0 °C
Number of folds	1.5
Connection	G3/8-IG
Nipple material	Aluminum

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Suction cup SAB HT2, available in various diameters, is delivered with connection nipple vulcanized to elastomer part.



### Design data

Height H	36.90 mm
Outside diameter D1	42.1 mm
Nominal diameter dn	6.00 mm
Thread G1	G3/8"-F
Thread length LG1	15.0 mm
Key width SW1	22.0 mm
Spring stroke Z	11.6 mm
Diameter Ds	50.2 mm
Diameter Dmax(S)	56.0 mm

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**Technical data**

Suction cup material	High temperature material HT2
Material hardness [Shore A]	65.0 Shore A
Hose inner diameter (recom.) d	4.0 mm
Workpiece radius min. (convex)	25.0 mm
Pull-off force	91.00 N
Suction force (-600mbar)	53.00 N
Weight	38.40 g
Lateral force	102.0 N
Volume	16.100 cm <sup>3</sup>
Size	50.00
Number of folds	1.5
Connection	G3/8"-F
Product family	SAB

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

