

Art.-Nr.: 10.01.01.15455



## Technical data

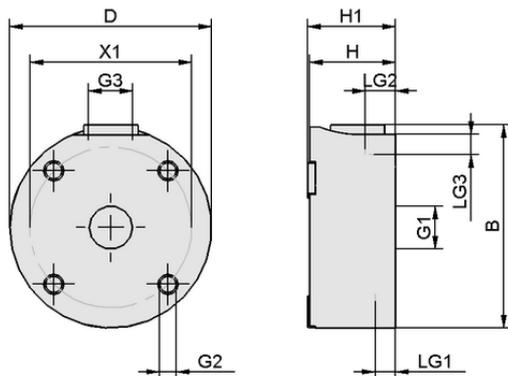
Shape	High flow
Compressed air connection	G1/8"-F
Diameter	100.0 mm
Material	NBR-ESD/AL

SBS 100 HF G1/8-IG NBR-ESD/AL

The floating suction cup SBS-ESD is delivered assembled. The product consists of:

- Floating suction cup type SBS - available in various diameters
- Elastomer buffer made of NBR-ESD material
- Optional product addition: central support (SBS-40 and SBS-60)

Spare parts available: elastomer buffer, friction ring



## Design data

Width B	101.00 mm
Height H1	17.40 mm
Height H	17.00 mm
Outside diameter D	100.00 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	75.0 mm
Thread G3	G1/8"-F

Design data SBS 100 HF G1/8-IG NBR-ESD/AL



Art.-Nr.: 10.01.01.15455

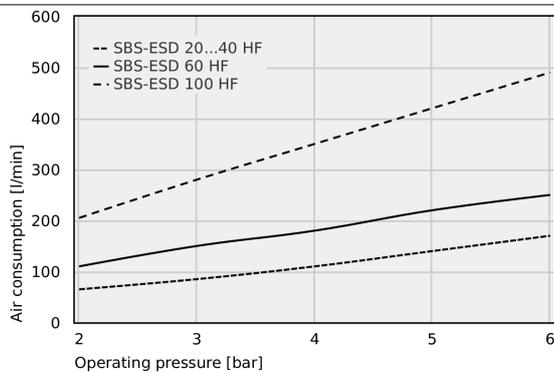


## Technical data

Weight	295.00 g
Air consumption [l/min]	420.0 l/min
Air consumption	25.200 m <sup>3</sup> /h
Holding force	55.5 N
Pressure range (operating pressure) [bar]	1.0 ... 6.0 bar
Product family	SBS-ESD



## Performance data



Air consumption



## Air consumption

Typ	2	3	4	5	6
SBS-ESD 20...40 HF	65	85	110	140	170
SBS-ESD 60 HF	110	150	180	220	250
SBS-ESD 100 HF	205	280	350	420	490



## Ordering Data Spare Parts 10.01.01.15455

Typ	Item number
Friction surface (f. spec. grippers)	REIB-FL SBS NBR-ESD-55
	10.01.01.14382

