

Suction plate (round)
SPL-HT 35 ST G1/8-IG

Part no.: 10.01.23.00023

<https://www.schmalz.com/10.01.23.00023>



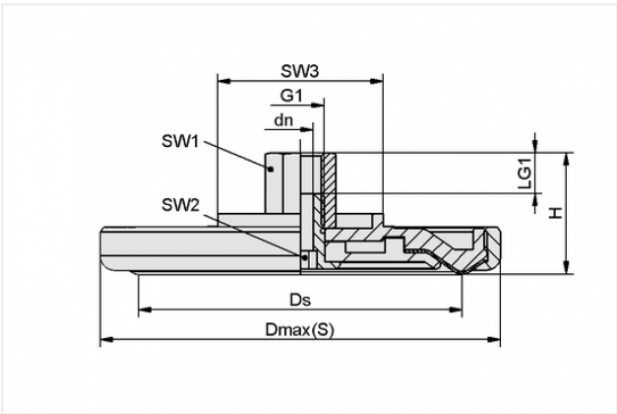
Homepage > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for High-Temperature
Applications > Suction Plates for High-Temperature SPL-HT > SPL-HT 35 ST G1/8-IG

Suction plate for high-temperature applications



Size: 35
Suction cup material: Silicate fabric
Vacuum connection: G1/8"-F
Workpiece temperature max.: 600 °C

Design Data



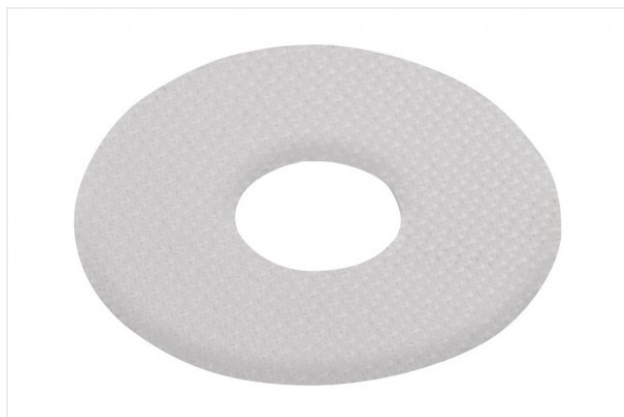
Attribute Value

dn	5 mm
Dmax(S)	53 mm
Ds	35 mm
G1	G1/8"-F
H	29 mm
LG1	12 mm
SW1	14 mm
SW2	5 mm
SW3	27 mm

Technical Data

Attribute	Value
Suction force	47 N
Volume	4 cm ³
Curve radius (min) (convex)	90 mm
Evacuation rate for pu = -0,6 bar	22 l/min
Internal hose diameter (recom.)	4 mm
Size	35
Workpiece temperature max.	600 °C
Suction cup material	Silicate fabric
Weight	225 g

Spare Parts



DR-SPL-HT 35 ST

Part no. 10.01.23.00022

Rubber seal for SPL suction cup

Size: 35

Suction cup material: Silicate fabric