

# SVSHL Hex Socket Head Cap Screw with Special Low Profile (SUS316L, with Ventilation Hole)

NEW



WEB Selection Tool

WEB CAD Download

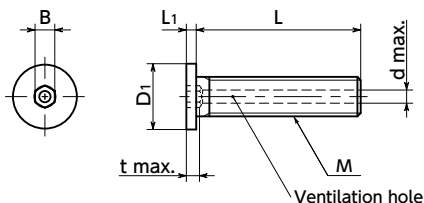
Vacuum

Protrusion

Cleanroom wash & packaging

Non-Magnetic

SUS Stainless steel



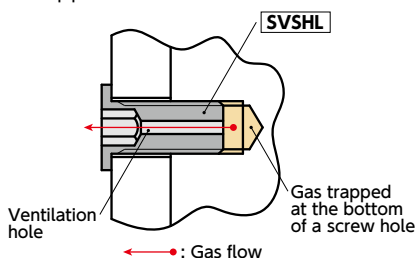
## Material/Finish

RoHS2 Compliant

	<b>SVSHL</b>
Main Body	SUS316L
Strength Class	A4 - 70

## Usage example

Effective with vacuum devices and vacuum chambers that require the exhaustion of gas trapped in screw holes.



- The ventilation hole easily releases gas trapped in the screw holes of equipment and machines, and supports vacuum drawing of vacuum devices.
- These are high-strength hex socket head cap screws with special low profiles. All head heights are 1.5 mm or less. For space-saving of equipment/devices and applications with limited overhead space.
- Made of SUS316L. It has excellent corrosion resistance.
- Non-magnetic.
- Cleanroom wash/cleanroom packing provided. → P.xxxx
- To distinguish from **SVSHS**, **SVSHL** has a cup point tip.
- Application

Vacuum devices / Vacuum chambers / FPD production equipment / Semiconductor manufacturing equipment / Electron microscopes

Unit : mm

Part Number	M (Coarse)		L					D1	L1	B	t max.	d max.	Mass (g)
	Nominal of Thread	Pitch											
<b>SVSHL-M3</b>	M3	0.5	6	8	10		6	1.3	1.5	2	1.2	0.41 - 0.58	
<b>SVSHL-M4</b>	M4	0.7	6	8	10		8	1.5	2	2.5	1.5	0.72 - 1.1	
<b>SVSHL-M5</b>	M5	0.8		8	10	12	9	1.5	3	3	1.5	1.4 - 1.9	

Part Number	Qty per Pack
<b>SVSHL-M3</b>	10
<b>SVSHL-M4</b>	10
<b>SVSHL-M5</b>	10

- When purchasing less volume than one full bag, a separate handling fee is charged. For details, see the Sold Separately Service.

## Related Products

We also offer **SVSHS** hex socket head cap screws with special low profiles (with Ventilation Hole) made from SUSXM7.  
→ P.xxxx



We also offer **SVSHT** hex socket head cap screws with special low profiles (with Ventilation Hole) made from titanium.  
→ P.xxxx



## Part number specification

### SVSHL-M3-10

1 2

Order in number of packs.  
Also sold separately from 1 piece up. → P.xxxx

Individual Sales → P.xxxx	Cleanroom Wash & Packaging → P.xxxx	Screw Length Adjustment → P.xxxx	Vibration Resistant → P.xxxx	Modification process for captive use → P.xxxx
Available / Add'l charge	Cleanroom washed and packed	Available / Add'l charge	Not Available	Not Available