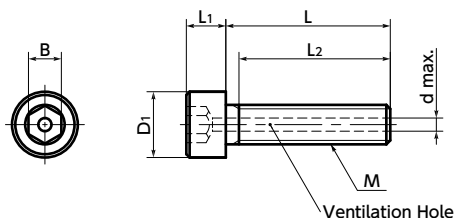


# SVLS Socket Head Cap Screws with Ventilation Hole with Low Profile



Vacuum 
 Protrusion 
 Cleanroom wash & packaging 
 SUS Stainless steel



## ● Application

Vacuum devices, vacuum chambers, FPD production equipment, semiconductor devices, and electron microscopes

## ● Material/Finish



	SVLS
Main Body	SUSXM7 (Equivalent to SUS304)
Strength Class	A2-50

- The ventilation hole easily releases gas trapped in the screw holes of equipment and machines, and supports vacuum drawing of vacuum devices.
- Socket head cap screws have low head heights. These screws are intended for the reduction of the size of machinery and device and applications with limited overhead space.
- Cleanroom wash and cleanroom packing are completed. → P.xxxx

Unit : mm

Part Number ①	M (Coarse)		L ②									D1	L1	B*2	t	L2*1	d	Mass (g)	Qty per pack
	Nominal of Thread	Pitch																	
SVLS-M3	M3	0.5	6	8	10	12						5.5	2	2	1.5	Full Thread	1.2	0.53 - 0.78	20
SVLS-M4	M4	0.7	6	8	10	12	16					7	2.8	2.5	2.3	Full Thread	1.5	1.1 - 1.9	20
SVLS-M5	M5	0.8		8	10	12	16	20				8.5	3.5	3	2.7	Full Thread	1.5	1.8 - 3.3	10
SVLS-M6	M6	1		8	10	12	16	20				10	4	4	3	Full Thread	2	3.1 - 5.3	10
SVLS-M8	M8	1.25			10	12	16	20	25	30	35	13	5	5	3.8	22(L=35)	2	7.2 - 16	10
SVLS-M10	M10	1.5					16	20	25	30		16	6	6	4.5	Full Thread	3	15 - 22	5

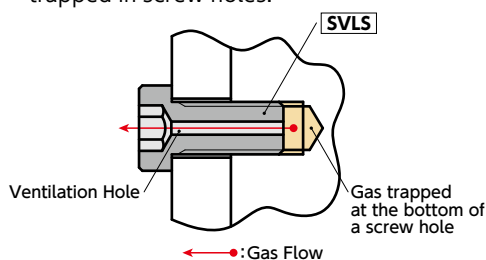
\*1: If the "L" value is other than the value in parentheses, the screw is full thread.

\*2: The hexagonal width across flats of **SVLS-M10** has been changed from 7 mm to 6 mm.

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

## ● Usage example

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



## ● Part number specification

**SVLS-M5-20**

①

②

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	Please feel free to contact us