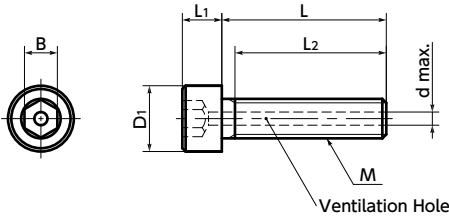


SVLS Socket Head Cap Screws with Ventilation Hole with Low Profile



[WEB Selection Tool](#)
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[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 (S.S. grade: A2)
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.

Unit : mm

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

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

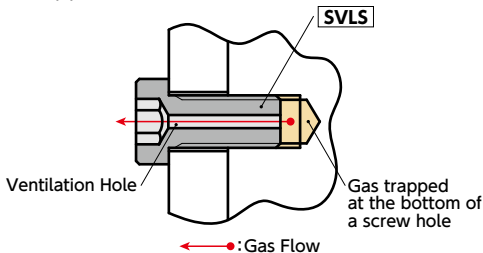
*2 The hexagonal width across flats of **SVLS-M10** has been changed from 7 mm to 6 mm.

Part Number	Qty*1 per pack
SVLS-M3	20
SVLS-M4	20
SVLS-M5	10
SVLS-M6	10
SVLS-M8	10
SVLS-M10	5

*1 The minimum order quantity is 1 piece. → P.794

● 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

Order in number of packs.
The minimum order quantity is 1 piece. → P.794

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 [Vibration Resistant](#) → P.795
 [Modification process for captive use](#) → P.791

Available / Add'l charge Cleanroom washed and packed Available / Add'l charge Not Available Please feel free to contact us

Special Screws
 Vacuum Application
 Low Profile, Small Head
 High Performance S.S.
 Titanium
 Special Material
 Chemical Resistance
 Special Surface Treatment
 Miniature
 Captive/ Full Thread
 Functional
 Inch
 Tamper Resistance
 Hexabular Socket Head
 Plugs
 Plastic
 Washers/ Lock Nuts