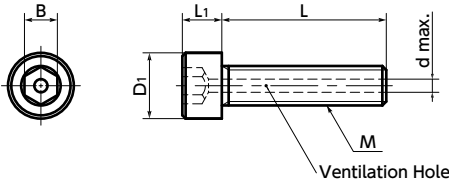


SVSS-MOS Hex Socket Head Cap Screws with Ventilation Hole - MoS₂ Shot



Vacuum Cleanroom wash & packaging Seizing Prevention SUS Stainless steel



● Application

Seizing Prevention

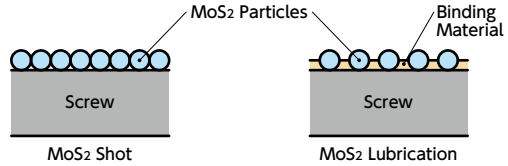
Vacuum devices, vacuum chambers, FPD production equipment, semiconductor devices, and electron microscopes

● Material/Finish



	SVSS-MOS
Main Body	SUSXM7 (Equivalent to SUS304) MoS ₂ Shot
Strength Class	A2-70

- The ventilation hole easily releases gas trapped in the screw holes of equipment and machines, and supports vacuum drawing of vacuum devices.
- The MoS₂ particles shot by shot blast increase the lubrication of the screw and prevent seizing.
- Unlike a general MoS₂ lubrication, MoS₂ shot does not use a bonding agent so it is easy to identify contained materials.



- Cleanroom wash/cleanroom packing provided.*1
- *1 : After cleanroom washing, MoS₂ shot and cleanroom packing are performed.

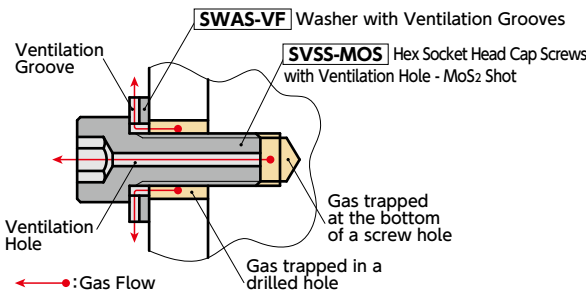
Unit : mm

Part Number	M (Coarse)		L											D1	L1	B	d	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch	6	8	10	12	16	20	25	30	35								
SVSS-M3-MOS	M3	0.5	6	8	10	12	16							5.5	3	2.5	1.2	0.71 - 1.2	20
SVSS-M4-MOS	M4	0.7	6	8	10	12	16	20	25					7	4	3	1.5	1.5 - 3.2	10
SVSS-M5-MOS	M5	0.8	6	8	10	12	16	20	25					8.5	5	4	1.5	2.2 - 4.8	10
SVSS-M6-MOS	M6	1		8	10	12	16	20	25	30				10	6	5	2	4.3 - 8.3	10
SVSS-M8-MOS	M8	1.25				12	16	20	25	30	35			13	8	6	2	11 - 19	10

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

● Usage example

Gas trapped at the bottom of a screw hole is released through **SVSS-MOS**, and gas trapped in a drilled hole is released through **SWAS-VF** ().



● Part number specification

SVSS-M5-20-MOS

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