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







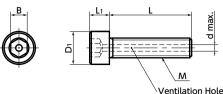






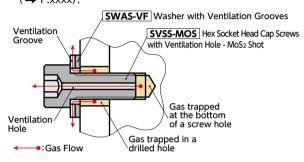






• Usage example

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** $(\rightarrow P.xxxx).$

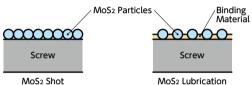


• Part number specification





- 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.



Application

Seizing Prevention

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

Material/Finish



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

Unit: mm

Part Number	M 1	L 2									D ₁	L ₁	В	d	Mass (g)
SVSS-M3-MOS	M3	6	8	10	12	16					5.5	3	2.5	1.2	0.71 - 1.2
SVSS-M4-MOS	M4	6	8	10	12	16	20	25			7	4	3	1.5	1.5 - 3.2
SVSS-M5-MOS	M5	6	8	10	12	16	20	25			8.5	5	4	1.5	2.2 - 4.8
SVSS-M6-MOS	M6		8	10	12	16	20	25	30		10	6	5	2	4.3 - 8.3
SVSS-M8-MOS	M8				12	16	20	25	30	35	13	8	6	2	11 - 19

Part Number	Qty*1 per Pack
SVSS-M3-MOS	20
SVSS-M4-MOS	10
SVSS-M5-MOS	10
SVSS-M6-MOS	10
SVSS-M8-MOS	10

*1: The minimum order is 1 piece. → P.xxxx

1 Inclividual Sales → P.xxxxx 💉 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 | Not Available Not Available Not Available

