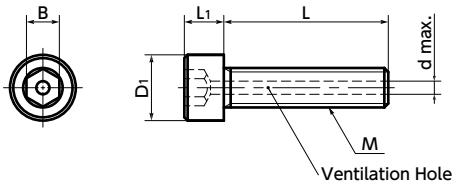
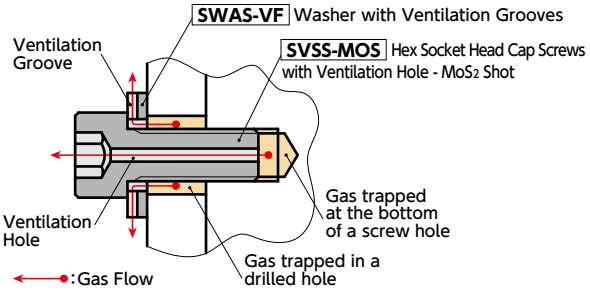
SVSS-MOS Hex Socket Head Cap Screws with Ventilation Hole - MoS_2 Shot

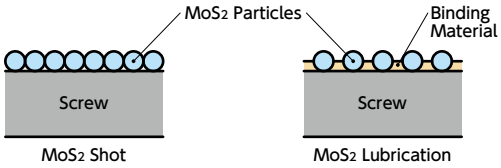
Vacuum | Cleanroom wash & packaging | Seizing Prevention | SUS Stainless steel



- 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** (➡ P.xxxx).



- The ventilation hole easily releases gas trapped in the screw holes of equipment and machines, and supports vacuum drawing of vacuum devices.
- The MoS_2 particles shot by shot blast increase the lubrication of the screw and prevent seizing.
- Unlike a general MoS_2 lubrication, MoS_2 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

RoHS

	SVSS-MOS
Main Body	SUSXM7 (Equivalent to SUS304) MoS_2 Shot
Strength Class	A2-70

Unit : mm

Part Number	M (Coarse)		L 2									D1	L1	B	d	Mass (g)	Qty per Pack
	Nominal of Thread 1	Pitch															
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.

- Part number specification

SVSS - M5 - 20 - MOS

Product Code | 1 | 2 | Product Code

1 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	Not Available	Not Available	Not Available