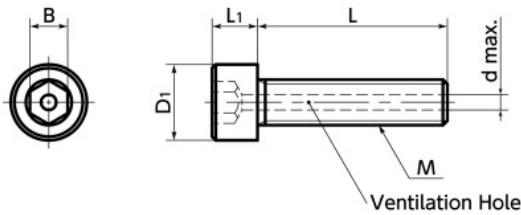


SVSS-MOS Hex Socket Head Cap Screws with Ventilation Hole - MoS₂ Shot

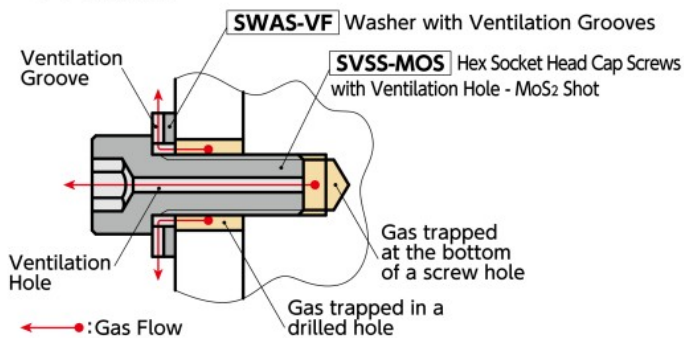


Vacuum Cleanroom wash & packaging Seizing Prevention SUS Stainless steel

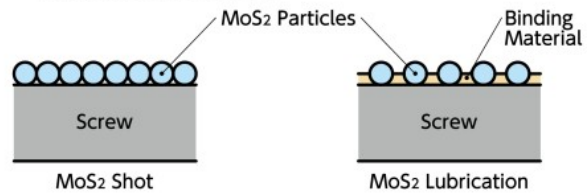


● Usage example

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 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
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
--------------	--------------	--------------	--------------

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