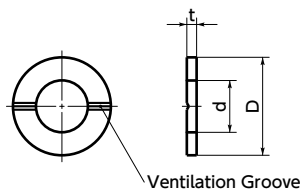




SWAS-VF Washers (with Ventilation Groove)

Vacuum Cleanroom wash & packaging SUS Stainless steel



Ventilation Groove



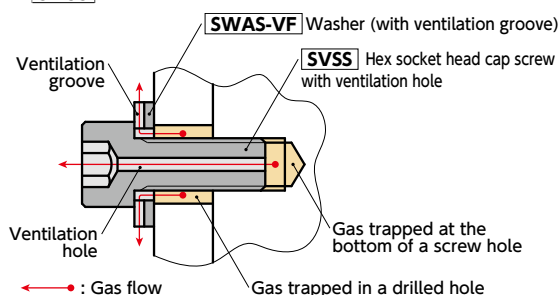
● Material/Finish



	SWAS-VF	SWAS-VF-PC
Main Body	SUS304	SUS304 Chemical Polish

● Usage Example

Gas trapped in drilled holes is released through **SWAS-VF**, and gas trapped in screw holes is released by screws with ventilation holes such as **SVSS**.



- The ventilation groove easily releases gas trapped in the drill holes of equipment and machines, and supports vacuum drawing of vacuum devices.
- Cleanroom wash and cleanroom packing are completed.
- **SWAS-VF-PC** has an improved surface coarseness by chemical polishing. Outgas quantity is extremely low. Suitable for the use under medium vacuum environments.
- Combine this item with screws with ventilation holes, such as **SVSS** Socket Head Cap Screw with Ventilation Hole.

● Application

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

Unit : mm

Part Number No surface treatment	Part Number Special Chemical Polish	Nominal	d	D	t	Mass (g)	Qty per Pack
SWAS-2-VF		2	2.2	5	0.3	0.04	10
SWAS-2.5-VF		2.5	2.7	6.5	0.5	0.09	10
SWAS-3-VF	SWAS-3-VF-PC	3	3.2	7	0.5	0.12	20
SWAS-4-VF	SWAS-4-VF-PC	4	4.3	9	0.8	0.31	20
SWAS-5-VF	SWAS-5-VF-PC	5	5.3	10	1	0.44	10
SWAS-6-VF	SWAS-6-VF-PC	6	6.4	12.5	1.6	1.1	10
SWAS-8-VF	SWAS-8-VF-PC	8	8.4	17	1.6	2.1	10
SWAS-10-VF	SWAS-10-VF-PC	10	10.5	21	2	4	5
SWAS-12-VF	SWAS-12-VF-PC	12	13	24	2.5	6.2	5

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

● Related Products

SVSS

Socket Head Cap Screws with Ventilation Hole



SVSS-MOS

Socket Head Cap Screws with Ventilation Hole - MoS₂ Shot



● Part number specification

SWAS-5-VF-PC



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