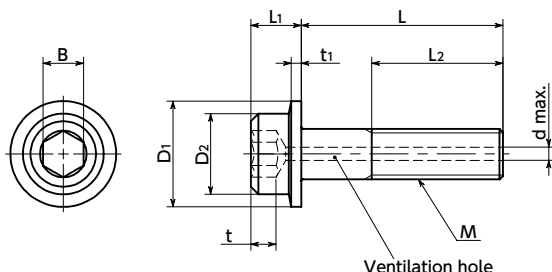


SVFSS-PC**Vented Flanged Socket Head Cap Screws – Specialized Chemical Polishing**

Vacuum
 Cleanroom wash & packaging
 Easy operation
 SUS Stainless steel



● Material/Finish



	SVFSS-PC
Main Body	SUSXM7 (Equivalent to SUS304) Special Chemical Polishing
Strength Class	A2-70

- Because the bearing surface is larger due to the head part flange, the pressure on the fastened material is dispersed compared to normal hex socket head cap screws, making bearing surfaces less likely to sink. Also, the bearing surface can be ensured even with large drilled hole diameters.
- Washer mounting work is not required, reducing the parts needed.
- Washerless design makes it ideal for automated screw fastening by robots.
- The ventilation hole easily releases gas trapped in the screw holes of equipment and machines, and supports vacuum drawing of vacuum devices.
- Cleanroom washing/cleanroom packing provided.
- Special chemical polishing treatment improves the surface roughness. Outgas quantity is extremely low. Ideal for use in medium vacuum environments.

● Application

FPD production equipment / Semiconductor manufacturing equipment / Printed circuit board etching devices / Metallic surface treatment equipment and facilities / Chemical plants

Unit : mm

Part Number	M (Coarse)		L	D1	D2	L1	L2*1	B	t	t1	d max.	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch											
SVFSS-M4-PC	M4	0.7	6 8 10 12 16 20	9	7	4	Full Thread	3	2	0.8	1.5	1.5 - 2.6	20
SVFSS-M5-PC	M5	0.8	8 10 12 16 20 25	11	8.5	5	16 (L=25)	4	2.5	1	1.5	2.9 - 5.2	20
SVFSS-M6-PC	M6	1	10 12 16 20 25	12.5	10	6	Full Thread	5	3	1.6	2	4.9 - 7.5	20
SVFSS-M8-PC	M8	1.25	12 16 20 25 30	17	13	8	Full Thread	6	4	1.6	2	11 - 17	10

*1 : If the "L" value is not in parentheses, the screw is full thread.

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

● Part Number Specification

SVFSS-M5-12-PC



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