

SFSS-PC Flanged Socket Head Cap Screws - Specialized Chemical Polishing



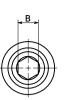
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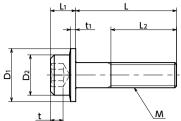












Material/Finish	∅ RoHS
	SFSS-PC
Main Body	SUSXM7 (Equivalent to SUS304) Special Chemical Polishing
Strength Class	A2 - 70



- Stainless steel hex socket head cap screws with flange.
- 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.
- Special chemical polishing treatment improves the surface roughness. Outgas quantity is extremely low. Ideal for use in medium vacuum environments.
- Cleanroom washing/cleanroom packing provided.
- Application

FPD production equipment / Semiconductor manufacturing equipment

Part Number	M (Coarse)			L 1 2							D1	Do		L2*1	В		٠.	Mass (a)	Oty per Back
	Nominal of Thread	Pitch	L	. 12						Di	D ₂	LI	L2··	D	١	t1	Mass (g)	Qty per Pack	
SFSS-M4-PC	M4	0.7	6	8	10	12	16	20			9	7	4	Full Thread	3	2	8.0	1.5 - 2.6	20
SFSS-M5-PC	M5	8.0		8	10	12	16	20	25		11	8.5	5	16 (L=25)	4	2.5	1	2.9 - 5.2	20
SFSS-M6-PC	M6	1			10	12	16	20	25		12.5	10	6	Full Thread	5	3	1.6	4.9 - 7.5	20
SFSS-M8-PC	M8	1.25				12	16	20	25	30	17	13	8	Full Thread	6	4	1.6	11 - 17	10

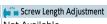
- *1: If the "L" value is not in parentheses, the screw is full thread.
- When purchasing less volume than one full bag, a separate handling fee is charged. For details, see the Sold Separately Service.

• Part Number Specification



1 Individual Sales Available / Add'l charge | Cleanroom washed and packed | Not Available

Cleanroom Wash & Packaging Screw Length Adjustment Vibration Resistant





Modification process for captive use Not Available

