

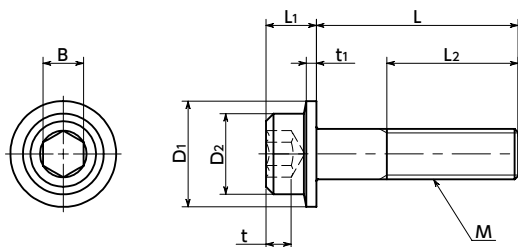
# SFSS-UCL Flanged Socket Head Cap Screws - Cleanroom Washed & Packaged



Cleanroom wash &amp; packaging

Easy operation

SUS Stainless steel



## Material/Finish



	SFSS-UCL
Main Body	SUSXM7 (Equivalent to SUS304) USC Cleaning
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.
- Cleanroom washing (ultrasonic cleaning)/ cleanroom packing provided.
- For parts embedded in FPD production equipment, semiconductor manufacturing equipment, medical equipment, or food machinery, or used in cleanrooms.
- Application

FPD production equipment / Semiconductor manufacturing equipment / Medical equipment / Food machinery

Unit : mm

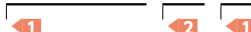
Part Number	M (Coarse)		L								D1	D2	L1	L2*1	B	t	t1	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch	6	8	10	12	16	20	25	30									
SFSS-M4-UCL	M4	0.7	6	8	10	12	16	20	25		9	7	4	Full Thread	3	2	0.8	1.5 - 2.6	10
SFSS-M5-UCL	M5	0.8	8	10	12	16	20	25			11	8.5	5	16 (L=25)	4	2.5	1	2.9 - 5.2	10
SFSS-M6-UCL	M6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

### SFSS-M5-25-UCL



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