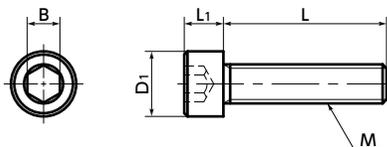




SNSS Hex Socket Head Cap Screws - Fine Pitch Thread

SUS Stainless steel



● Material/Finish



	SNSS
Main Body	SUSXM7 (Equivalent to SUS304)
Strength Class	A2-50 (M4 - M6) A2-70 (M8 - M12)

- Socket head cap screws with fine pitch thread.
- The effective diameter is larger and fatigue strength is better than coarse threads.
- The thread pitch is small and the number of thread peaks is more than coarse threads. For securing thin plates and similar items for which coarse thread screws lack sufficient thread peaks.
- Since the lead angle of the thread peak is smaller than that of coarse threads, there is little slippage of the thread peak surface, which prevents screws from loosening.

● Application

Loosening prevention / Securement of thin plates, etc.

Unit : mm

Part Number 1	M (Fine)		L 2													D1	L1	B	Mass (g)
	Nominal of Thread	Pitch	8	10	12	15	20	25	30	35	40	45	50						
SNSS-M4-P0.5	M4	0.5	8	10	12	15	20	25								7	4	3	1.7 - 3.2
SNSS-M5-P0.5	M5	0.5		10	12	15	20	25	30							8.5	5	4	2.7 - 5.6
SNSS-M6-P0.75	M6	0.75	8	10	12	15	20	25	30							10	6	5	4.3 - 8.3
SNSS-M8-P1	M8	1			12	15	20	25	30	35	40	45	50			13	8	6	11 - 25
SNSS-M10-P1	M10	1				15	20	25	30	35	40	45	50			16	10	8	21 - 39
SNSS-M12-P1	M12	1					20	25	30	35	40	45	50			18	12	10	32 - 55

● Part number specification

SNSS-M5-P0.5-20



Individual Sales → P.0000	Cleanroom Wash & Packaging → P.0000	Screw Length Adjustment → P.0000	Vibration Resistant → P.0000	Modification process for captive use → P.0000
1 piece in 1 pack	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge