

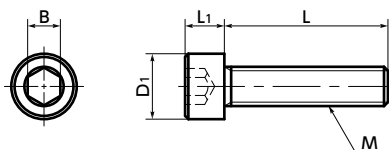


SNSS Socket Head Cap Screws - Fine Pitch Thread

WEB Selection Tool

WEB CAD Download

SUS Stainless steel



● Material/Finish

RoHS Compliant

	SNSS
Main Body	SUSXM7 (S.S. grade : A2)
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	M	L										D1	L1	B	Mass (g)	
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	Qty per pack
SNSS-M4-P0.5	1
SNSS-M5-P0.5	1
SNSS-M6-P0.75	1
SNSS-M8-P1	1
SNSS-M10-P1	1
SNSS-M12-P1	1

● Part number specification

SNSS-M5-P0.5-16



Individual Sales → P.794	Cleanroom Wash & Packaging → P.792	Screw Length Adjustment → P.796	Vibration Resistant → P.795	Modification process for captive use → P.791
1 unit in 1 bag	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge