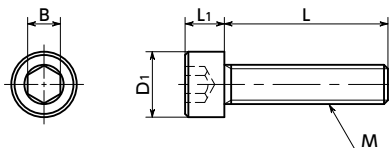




SNS-M-P Socket Head Cap Screws / Fine Thread

High strength High Specific Strength



Material/Finish



	SNS-M-P
Main Body	SCM435 Ferrosoferric Oxide Film (Black)
Strength Class	12.9



- Conforms to JIS B 1176, ISO 12474, and DIN 912.
- Fine screw thread hex socket head cap screws conforming to JIS B 1176.
- Strength class is 12.9. High strength.
- Compared to coarse threads, they have a large effective diameter and improved fatigue strength.
- The thread pitch is small, with more screw threads than coarse threads. Suitable when coarse threads do not provide sufficient screw threads.
- Because the screw thread lead angles are even smaller than those of coarse threads, there is minimal slippage on the screw thread surface, providing loosening countermeasures.

Application

Loosening countermeasure
Fixing thin plates, etc.

Unit : mm

Part Number 1	M (Fine)		L 2													D1	L1	B	Mass (g)				
	Nominal of Thread	Pitch																					
SNS-M6-P0.75	M6	0.75	10	12	15	20	25												10	6	5	4.8 - 7.3	
SNS-M8-P1	M8	1		12	15	20	25	30												13	8	6	11 - 17
SNS-M10-P1.25	M10	1.25			15	20	25	30	35	40										16	10	8	21 - 33
SNS-M12-P1.25	M12	1.25				20	25	30	35	40	45	50								18	12	10	34 - 56
SNS-M16-P1.5	M16	1.5					25	30	35	40	45	50	60							24	16	14	78 - 124

Part Number Specification

SNS-M8-P1 - 20



1 Individual Sales 1 piece in 1 pack	C Cleanroom Wash & Packaging Not Available	S Screw Length Adjustment Available / Add'l charge	V Vibration Resistant Available / Add'l charge	M Modification process for captive use Please feel free to contact us
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