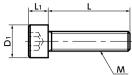


SNSL-PN Hex Socket Head Cap Screws - SUS316L / Surface hardening treatment







Material/Finish



	SNSL-PN
Main body	SUS316L Surface hardening treatment
Strength Class	A4-70



Precautions for Use

May have lower corrosion resistance than general SUS316L.

We recommend performing a test under the same usage conditions as in actual usage in advance.



- Hardening the screw surface prevents screw seizing / sticking.
- Unlike platings or coatings, there is nothing adhering to the surface, eliminating concerns about contamination due to stripping during tightening.
- Suitable for preventing seizing and sticking in environments where lubricant cannot be used.
- Complies with JIS B 1176, ISO 4762, and DIN 912. For details on shape and dimensions, please refer to the "Technical Information (JIS B 1176, ISO 4762)".
- For details on the features of the special surface hardened treatment, please refer to the "Advantages of Special Surface Hardened Screws".

Application

Seizing & Sticking Prevention

FPD production devices / semiconductor production devices / food machinery / general industry machinery

Doub Niveshou	M (Coarse)										D.		_	Mana (m)	
Part Number	Nominal of Thread 💶	Pitch	L •2									D1	L1	В	Mass (g)
SNSL-M3-PN	M3	0.5	6	8	10	12						5.5	3	2.5	0.71 - 0.96
SNSL-M4-PN	M4	0.7		8	10	12	16	20				7	4	3	1.7 - 2.7
SNSL-M5-PN	M5	0.8		8	10	12	16	20				8.5	5	4	2.5 - 4
SNSL-M6-PN	M6	1			10	12	16	20	25	30		10	6	5	4.7 - 8.3
SNSL-M8-PN	M8	1.25					16	20	25	30	35	13	8	6	12 - 19

• Part number specification



1 Individual Sales → P.xxxxx 🕵 Cleanroom Wash & Packaging → P.xxxx 🞳 is Serw Length Adjustment → P.xxxx 🚅 Vibration Resistant → P.xxxx 📫 Modification process for captive use → P.xxxx 1 piece in 1 pack Available / Add'l charge Available / Add'l charge | Available / Add'l charge | Please feel free to contact us