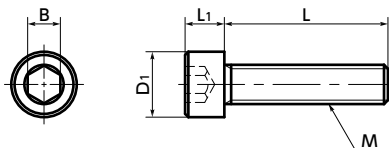


# SNSL-PN Hex Socket Head Cap Screws - SUS316L / Surface hardening treatment



Seizing Prevention Heat-resistance



## ⚠ 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.
- Conforms to JIS B 1176, ISO 4762, and DIN 912.

## ● Application

Seizing & Sticking Prevention  
FPD production devices / semiconductor production devices / food machinery / general industry machinery

## ● Material/Finish



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

Unit : mm

Part Number	M (Coarse)		L													D1	L1	B	Mass (g)	
	Nominal of Thread <span style="color:red">1</span>	Pitch	6	8	10	12														
<b>SNSL-M3-PN</b>	M3	0.5	6	8	10	12											5.5	3	2.5	0.71 - 0.96
<b>SNSL-M4-PN</b>	M4	0.7		8	10	12	16	20									7	4	3	1.7 - 2.7
<b>SNSL-M5-PN</b>	M5	0.8		8	10	12	16	20									8.5	5	4	2.5 - 4
<b>SNSL-M6-PN</b>	M6	1			10	12	16	20	25	30							10	6	5	4.7 - 8.3
<b>SNSL-M8-PN</b>	M8	1.25						16	20	25	30	35					13	8	6	12 - 19

## ● Part number specification

### SNSL - M5 - 16 - PN

Product Code	<span style="color:red">1</span>	<span style="color:red">2</span>	Product Code
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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	Please feel free to contact us