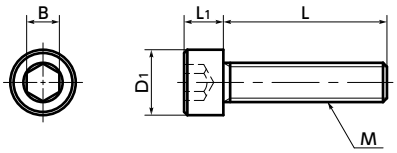
SNSL Hex Socket Head Cap Screws (SUS316L)

Chemical-proof Non-Magnetic SUS Stainless steel



- These screws have corrosion resistibility against chemical products and seawater environments that matches or exceeds SUS304.
- Nonmagnetic.
- SUS316L is a stainless steel made by adding Mo to SUS304, so it has high pitting corrosion and oxidation resistance. Due to its reduced carbon, it also has high intergranular corrosion resistibility.
- High strength even under high temperatures because of basic components include Mo.
- **SNSL-UCL** with cleanroom washing/cleanroom packing provided are available for some sizes.

Application

FPD production equipment, semiconductor devices, aquatic applications, and general industrial machines

Material/Finish

RoHS

	SNSL
Main Body	SUS316L
Strength Class	A4-70

Unit : mm

Part Number 1	M (Coarse)		L 2											D1	L1	B	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch																
SNSL-M1.6	M1.6	0.35	4	5	6	8	10	12						3	1.6	1.5	0.1 - 0.18	5
SNSL-M2	M2	0.4		5	6	8	10	12	16					3.8	2	1.5	0.2 - 0.42	5
SNSL-M2.5	M2.5	0.45		5	6	8	10	12	16					4.5	2.5	2	0.38 - 0.71	5
SNSL-M3	M3	0.5		5	6	8	10	12	16					5.5	3	2.5	0.67 - 1.2	5
SNSL-M4	M4	0.7		5	6	8	10	12	16	20	25			7	4	3	1.4 - 3.2	5
SNSL-M5	M5	0.8			6	8	10	12	16	20	25			8.5	5	4	2.2 - 4.8	5
SNSL-M6	M6	1				8	10	12	16	20	25	30		10	6	5	4.3 - 8.3	5
SNSL-M8	M8	1.25						12	16	20	25	30	35	13	8	6	11 - 19	5

- When purchasing less volume than one full bag, a separate handling fee is charged. For details, see the Sold Separately Service.

Part number specification

SNSL-M5 - 16

1 2

1 Individual Sales	Cleanroom Wash & Packaging	Screw Length Adjustment	Vibration Resistant	Modification process for captive use
Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge