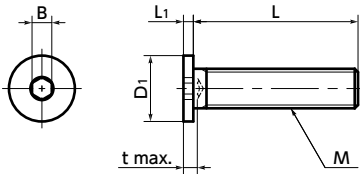


SSHS/SSHL Hex Socket Head Cap Screws with Special Low Profile - Stainless Steel



SUS Stainless steel Protrusion



● Application

Reducing the size of equipment and devices

● Material/Finish



	SSXS	SSSL
Main Body	SUSXM7 (Equivalent to SUS304)	SUS316L
Strength Class	A2-50	A4-70

● Do not exceed the max. tightening torque.

● To distinguish from **SSXS**, **SSSL** has a cup point tip.



- Socket head cap screws with special low profile made of stainless steel.
- The head height for all screws is 1.5 mm or less. Intended for reducing the size of devices and applications with limited overhead space.
- The following two types of stainless materials are available as standard.
 - SSXS** — SUSXM7 (S.S. grade : A2)
 - SSSL** — SUS316L
- Compared to SUS304, SUS316L has excellent hydrogen embrittlement resistance, fluorine and chlorine gas resistance, and heat resistance. This screw also has corrosion resistance against chemical products and seawater environments that matches or exceeds SUS304.
- SUS316L is non-magnetic.

SSXS SUSXM7

Unit : mm

Part Number ①	M (Coarse)		L ②										D1	L1	B	t	Max. Torque (N·m)	Mass (g)	Qty per pack	
	Nominal of Thread	Pitch	4	5	6	8	10	12	16	20	25	30								30
SSXS-M2	M2	0.4	4	5	6	8	10	12						4	1.1	1.3	1.2	0.18	0.11 - 0.29	10
SSXS-M2.5	M2.5	0.45	4	5	6	8	10	12						5	1.3	1.3	1.5	0.36	0.23 - 0.47	10
SSXS-M3	M3	0.5	4	5	6	8	10	12						6	1.3	1.5	2	0.6	0.36 - 0.69	10
SSXS-M4	M4	0.7		5	6	8	10	12	16					8	1.5	2	2.5	1.5	0.83 - 1.6	10
SSXS-M5	M5	0.8			6	8	10	12	16	20	25			9	1.5	3	3	3.1	0.73 - 3.3	10
SSXS-M6	M6	1			6	8	10	12	16	20	25	30	10	10	1.5	3	4	5.3	1.2 - 5.5	10
SSXS-M8	M8	1.25				8	10	12	16	20	25	30	13	13	1.5	4	5	12	3 - 10	10
SSXS-M10	M10	1.5					10	12	16	20	25	30	16	16	1.5	5	6	25	4.6 - 15	10

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

SSSL SUS316L

Unit : mm

Part Number ①	M (Coarse)		L ②					D1	L1	B	t	Max. Torque (N·m)	Mass (g)	Qty per pack
	Nominal of Thread	Pitch	6	8	10		6							
SSSL-M3	M3	0.5	6	8	10		6	1.3	1.5	2	1	0.44 - 0.61	10	
SSSL-M4	M4	0.7	6	8	10		8	1.5	2	2.5	2	0.89 - 1.2	10	
SSSL-M5	M5	0.8		8	10	12	9	1.5	3	3	5	0.98 - 1.5	10	

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

● Part number specification

SSSL-M5-12



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
Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge