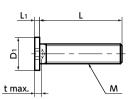
SSHS/SSHL Hex Socket Head Cap Screws with Special Low Profile - Stainless Steel









Application

Reducing the size of equipment and devices

Material/Finish

RoHS

I Init : mm

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

• Do not exceed the max. tightening torque.

SCHS	SUSXM	į

Unit.1														Onit - mm					
Part Number	M (Coarse)												_		Max.	AA ()	Qty		
41	Nominal of Thread	Pitch											D1	L1	В	t	Torque (N·m)	Mass (g)	per pack
SSHS-M2	M2	0.4	4	5	6	8	10	12					4	1.1	1.3	1.2	0.18	0.11 - 0.29	10
SSHS-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
SSHS-M3	M3	0.5	4	5	6	8	10	12					6	1.3	1.5	2	0.6	0.36 - 0.69	10
SSHS-M4	M4	0.7		5	6	8	10	12	16				8	1.5	2	2.5	1.5	0.83 - 1.6	10
SSHS-M5	M5	8.0			6	8	10	12	16	20	25		9	1.5	3	3	3.1	0.73 - 3.3	10
SSHS-M6	M6	1			6	8	10	12	16	20	25	30	10	1.5	3	4	5.3	1.2 - 5.5	10
SSHS-M8	M8	1.25				8	10	12	16	20	25	30	13	1.5	4	5	12	3 - 10	10
SSHS-M10	M10	1.5					10	12	16	20	25	30	16	1.5	5	6	25	4.6 - 15	10

- *: Values in chart are for reference only. They are not guaranteed values.
- When purchasing less volume than one full bag, a separate handling fee is charged. For details, see the Sold Separately Service.

SSHL SUS316L

U	nit	:	m	m

Part Number 1	M (Coarse)			L 1 2			D ₁	l a	В		Max. Torque (N·m)	Mass (g)	Qty
	Nominal of Thread	Pitch					וט		Ь		Max. Torque (N+III)	iviass (g)	per pack
SSHL-M3	M3	0.5	6	8	10		6	1.3	1.5	2	1	0.44 - 0.61	10
SSHL-M4	M4	0.7	6	8	10		8	1.5	2	2.5	2	0.89 - 1.2	10
SSHL-M5	M5	0.8		8	10	12	9	1.5	3	3	5	0.98 - 1.5	10

- *: Values in chart are for reference only. They are not guaranteed values.
- When purchasing less volume than one full bag, a separate handling fee is charged. For details, see the Sold Separately Service.

- 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.

SUSXM7 (S.S. grade: A2)

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.
- To distinguish from **SSHS**, **SSHL** has a cup point tip.



• Related Products

SSHS-UCL with cleanroom washing/cleanroom packing provided are available for some

SSHL-UCL with cleanroom washing/cleanroom packing



• Part number specification







🕵 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



