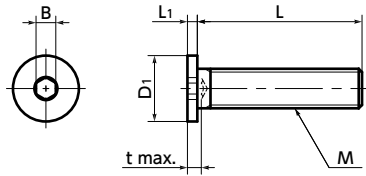


SSHS/SSHL Hex Socket Head Cap Screws with Special Low Profile - Stainless Steel

SUS Stainless steel  Protrusion



Application

Reducing the size of equipment and devices

Material/Finish

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

Do not exceed the max. tightening torque.

SSHS SUSXM7

Part Number	M (Coarse)		L										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								16	20	25	30
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	0.8			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.

SSLH SUS316L

Part Number	M (Coarse)		L										D1	L1	B	t	Max. Torque (N·m)	Mass (g)	Qty per pack
	Nominal of Thread	Pitch	6	8	10	<th><th><th><th><th><th><th><th><th><th><th><th><th> </th></th></th></th></th></th></th></th></th></th></th></th></th>	<th><th><th><th><th><th><th><th><th><th><th><th> </th></th></th></th></th></th></th></th></th></th></th></th>	<th><th><th><th><th><th><th><th><th><th><th> </th></th></th></th></th></th></th></th></th></th></th>	<th><th><th><th><th><th><th><th><th><th> </th></th></th></th></th></th></th></th></th></th>	<th><th><th><th><th><th><th><th><th> </th></th></th></th></th></th></th></th></th>	<th><th><th><th><th><th><th><th> </th></th></th></th></th></th></th></th>	<th><th><th><th><th><th><th> </th></th></th></th></th></th></th>							
SSLH-M3	M3	0.5	6	8	10				6	1.3	1.5	2	1				0.44 - 0.61	10	
SSLH-M4	M4	0.7	6	8	10				8	1.5	2	2.5	2				0.89 - 1.2	10	
SSLH-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.

SSHS — SUSXM7 (S.S. grade : A2)

SSLH — 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, SSLH has a cup point tip.



Related Products

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

SSLH-UCL with cleanroom washing/cleanroom packing



- Part number specification

SSLH-M5-12

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