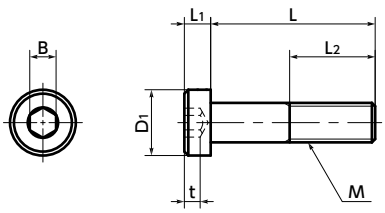
SLHS Hex Socket Head Cap Screws with Low Profile (SUSXM7)

Protrusion SUS Stainless steel



- Socket head cap screws have low head heights.
- Intended for reducing the size of devices and applications with limited overhead space.
- Also, SVLS Socket Head Cap Screws with Low Profile with Ventilation Hole is available.
- SLHS-UCL with cleanroom washing/cleanroom packing provided are available for some sizes.
- Conforms to DIN 7984.

Application

Reducing the size of equipment and devices

Material/Finish

RoHS

	SLHS
Main Body	SUSXM7 (Equivalent to SUS304)
Strength Class	A2-50

SLHS SUSXM7

Unit : mm

Part Number 1	M (Coarse)		L 2													D1	L1	B*2	t	L2*1	Max. Torque (N・m)	Mass (g)	Qty per pack
	Nominal of Thread	Pitch																					
SLHS-M2	M2	0.4	5	6	8	10	12									3.8	1.3	1.3	0.7	Full Thread	0.18	0.13 - 0.29	50
SLHS-M2.5	M2.5	0.45	5	6	8	10	12									4.5	1.6	1.5	1	Full Thread	0.36	0.26 - 0.47	50
SLHS-M3	M3	0.5	5	6	8	10	12	16	20							5.5	2	2	1.5	12 (L=20)	0.6	0.5 - 1.2	50
SLHS-M4	M4	0.7		6	8	10	12	16	20	25						7	2.8	2.5	2.3	Full Thread	1.5	1.1 - 2.8	50
SLHS-M5	M5	0.8			8	10	12	16	20	25	30	35				8.5	3.5	3	2.7	16 (L≧30)	3.1	1.8 - 5.7	50
SLHS-M6	M6	1			8	10	12	16	20	25	30	35	40	45		10	4	4	3	18 (L≧30)	5.3	3.1 - 11	20
SLHS-M8	M8	1.25				10	12	16	20	25	30	35	40	45	50	13	5	5	3.8	22 (L≧35)	12	7.2 - 22	20
SLHS-M10	M10	1.5						16	20	25	30	35	40	45	50	16	6	6	4.5	32 (L≧45)	25	15 - 33	10

*1 : If the "L" value is other than the value in parentheses, the screw is full thread.

*2 : The hexagonal width across flat of SLHS-M10 has been changed from 7 mm to 6 mm.

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

Part number specification

SLHS-M5 - 20
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