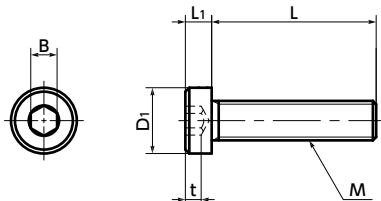


SLHL Hex Socket Head Cap Screws with Low Profile (SUS316L)



WEB Selection Tool
 WEB CAD Download
 Protrusion
 Heat-resistance
 Chemical-proof
 Non-Magnetic
 High strength
 SUS Stainless steel



• To distinguish from **SLHS**, following processing are made.

SLHL-M3 **SLHL-M4** : Cup-pointed at screw tips



SLHL-M5 **SLHL-M6** : Indicated as "A4" on the top of screw heads



- Socket head cap screws with low profile made of SUS316L.
- Intended for reducing the size of devices and applications with limited overhead space.
- 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.

Application

Reducing the size of equipment and devices
 FPD production equipment/Semiconductor devices/
 Aquatic applications/General industrial machines

Material/Finish

RoHS2 Compliant

	SLHL
Main Body	SUS316L
Strength Class	A4-70

• Do not exceed the max. tightening torque.

Part number specification

SLHL-M5 - 16



Order in number of packs.
 Also sold separately from 1 piece up. → P.xxxx

SLHL SUS316L

Unit : mm

Part Number 1	M	L 2						D1	L1	B	t	Max. Torque (N·m)	Mass (g)
		6	8	10	12	16	20						
SLHL-M3	M3	6	8	10				5.5	2	2	1.5	1.2	0.53 - 0.7
SLHL-M4	M4	6	8	10	12			7	2.8	2.5	2.3	3.2	1.1 - 1.6
SLHL-M5	M5		8	10	12	16		8.5	3.5	3	2.7	6.4	1.8 - 2.8
SLHL-M6	M6			10	12	16	20	10	4	4	3	11	3.5 - 5.3

Part Number	Qty*1 per Pack
SLHL-M3	20
SLHL-M4	20
SLHL-M5	10
SLHL-M6	10

*1 : The minimum order is 1 piece. → P.xxxx

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