

#### ● Material/Finish



	<b>SSHL-ALK</b>
Main Body	SUS316L
Nylon Patch	Nylon 11
Strength Class	A4 - 70

- Do not exceed the max. tightening torque.

- SUS316L hex socket head cap screws with special low profile and nylon patch.
- All head heights are 1.5 mm or less. For space-saving of equipment/devices and applications with limited overhead space.
- Made of SUS316L. Excellent hydrogen embrittlement resistance, fluorine and chlorine gas resistance, and heat resistance compared to SUS304. This screw also has corrosion resistance against chemical products and seawater environments that matches or exceeds SUS304.
- SUS316L is non-magnetic.
- The friction of the nylon adhered to the thread suppresses the return rotation of the thread.
- Even if the tightening force is lost, the return rotation is suppressed, preventing the screws from falling off.
- The heat resistant temperature of the nylon patch is 120°C.
- To distinguish it from **SSHS-ALK**, **SSHL-ALK** has a dimpled tip.

**SSHL-ALK****SSHS-ALK**

#### ● Application

Reducing the size of equipment and devices  
Screw return and fallout prevented

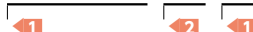
Unit : mm

Part Number	M (Coarse)		L				D1	L1	B	t	Max. Tightening Torque (N·m)*1	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch											
<b>SSHL-M3-ALK</b>	M3	0.5	6	8	10		6	1.3	1.5	2	1	0.05 - 0.07	10
<b>SSHL-M4-ALK</b>	M4	0.7	6	8	10		8	1.5	2	2.5	2	0.09 - 0.12	10
<b>SSHL-M5-ALK</b>	M5	0.8		8	10	12	9	1.5	3	3	5	0.1 - 0.15	10

\*1 : 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.

#### ● Part Number Specification

**SSHL-M5-12-ALK**

Individual Sales	Cleanroom Wash & Packaging	Screw Length Adjustment	Vibration Resistant	Modification process for captive use
Available / Add'l charge	Available / Add'l charge	Not Available	Not Available	Not Available