

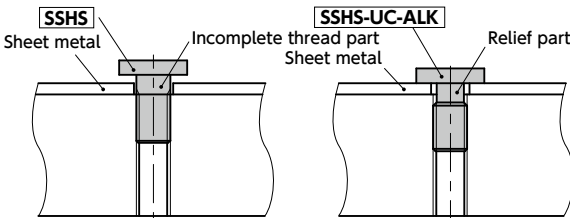
Material/Finish

	SSHS-UC-ALK
Main Body	SUSXM7 (Equivalent to SUS304)
Nylon Patch	Nylon 11
Strength Class	A2 - 50



- Do not exceed the max. tightening torque.

- Hex socket head cap screws with special low profile and nylon patch for sheet metal fixing.
- 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.
- Because **SSHS-UC-ALK** has relief in the under-head area, it is suitable for sheet metal. Fastening of sheet metal from 0.1mm up is possible.



- All head heights are 1.5 mm or less. For space-saving of equipment/devices and applications with limited overhead space.

Application

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



Part Number	M (Coarse)		L					D1	L1	B	t	Max. Tightening Torque*1 (N·m)	Tensile Breaking Load (N)	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch	4	5	6	8	10								
SSHS-M3-UC-ALK	M3	0.5	4	5	6			6	1.3	1.5	2	0.39	1300	3.6 - 4.4	10
SSHS-M4-UC-ALK	M4	0.7		5	6	8		8	1.5	2	2.5	0.93	1420	8.3 - 10	10
SSHS-M5-UC-ALK	M5	0.8			6	8	10	9	1.5	3	3	1.8	3000	7.3 - 12	10
SSHS-M6-UC-ALK	M6	1			6	8	10	10	1.5	3	4	4.6	7770	12 - 19	10

Unit : mm

*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

SSHS-M5-8-UC-ALK

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	Not Available	Not Available	Not Available