



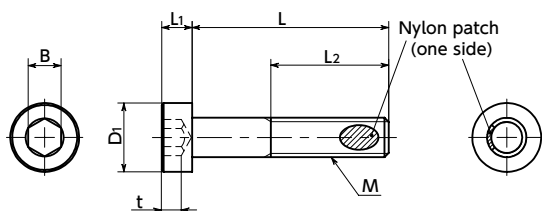
SLH-ALK Low Profile Socket Head Cap Screws with Nylon Patch



Protrusion



Vibration resistant treatment



Material/Finish



RoHS

	SLH-ALK
Main Body	SWCH45K Ferrosoferric Oxide Film (Black)
Nylon Patch	Nylon 11
Strength Class	8.8



- Hex socket head cap screws with low profile and nylon patch.
- 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.
- 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

Unit : mm

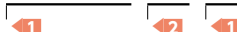
Part Number	M (Coarse)		L													D1	L1	B	t	L2*1	Max. Tightening Torque (N·m)	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch		5	6	8	10	12	16	20	25	30	35	40	45								
SLH-M2-ALK	M2	0.4	5	6	8	10	12									3.8	1.3	1.3	0.7	Full Thread	0.3	0.13 - 0.29	50
SLH-M2.5-ALK	M2.5	0.45	5	6	8	10	12									4.5	1.6	1.5	1	Full Thread	0.5	0.23 - 0.47	50
SLH-M3-ALK	M3	0.5		6	8	10	12	16	20							5.5	2	2	1.5	12(L=20)	1.4	0.54 - 1.12	50
SLH-M4-ALK	M4	0.7		6	8	10	12	16	20	25						7	2.8	2.5	2.3	Full Thread	3.4	1.11 - 2.48	50
SLH-M5-ALK	M5	0.8			8	10	12	16	20	25	30	35				8.5	3.5	3	2.7	16(L≥30)	6	2.21 - 5.44	50
SLH-M6-ALK	M6	1			8	10	12	16	20	25	30	35	40	45		10	4	4	3	18(L≥30)	10	3.37 - 10.55	20
SLH-M8-ALK	M8	1.25				10	12	16	20	25	30	35	40	45	50	13	5	5	3.8	22(L≥35)	27	7.09 - 21.24	20
SLH-M10-ALK	M10	1.5						16	20	25	30	35	40	45	50	16	6	6	4.5	32(L≥45)	46	14.76 - 33.76	10

*1 : If the "L" value is not in parentheses, the screw is full thread.

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

Part Number Specification

SLH-M5-20-ALK



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