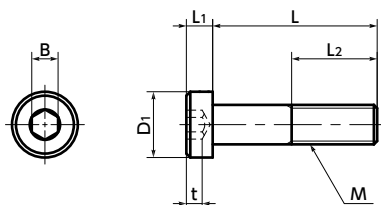




SLH Socket Head Cap Screws with Low Profile



Material/Finish



	SLH	SLH-TZB
Main Body	SWCH45K Ferrosoferric Oxide Film (Black)	SWCH45K Trivalent Chromate Treatment
Strength Class	8.8	8.8



- 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.
- Conforms to DIN 7984.

Application

Reducing the size of equipment and devices

SLH Steel - Ferrosoferric Oxide Coating

Unit : mm

Part Number	M (Coarse)		L										D ₁	L ₁	B	t	L ₂ *1	Max. Tightening Torque (N·m)	Mass (g)	Qty per pack			
	Nominal of Thread	Pitch																					
SLH-M2	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	M2.5	0.45	5	6	8	10	12							4.5	1.6	1.5	1	Full Thread	0.5	0.26 - 0.47	50		
SLH-M3	M3	0.5		6	8	10	12	16	20					5.5	2	2	1.5	12(L=20)	1.4	0.53 - 1.2	50		
SLH-M4	M4	0.7		6	8	10	12	16	20	25				7	2.8	2.5	2.3	Full Thread	3.4	1.1 - 2.8	50		
SLH-M5	M5	0.8			8	10	12	16	20	25	30	35		8.5	3.5	3	2.7	16(L≥30)	6	1.8 - 5.7	50		
SLH-M6	M6	1			8	10	12	16	20	25	30	35	40	45	10	4	4	3	18(L≥30)	10	3.1 - 11	20	
SLH-M8	M8	1.25				10	12	16	20	25	30	35	40	45	50	13	5	5	3.8	22(L≥35)	27	7.2 - 22	20
SLH-M10	M10	1.5						16	20	25	30	35	40	45	50	16	6	6	4.5	32(L≥45)	46	15 - 33	10

*1 : If the "L" value is other than the value 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.

SLH-TZB Steel - Trivalent Chromate Treatment

Unit : mm

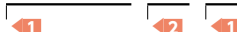
Part Number 1	M (Coarse)		L 2										D1	L1	B	t	L2*1	Max. Tightening Torque (N·m)	Mass (g)	Qty per pack
	Nominal of Thread	Pitch																		
SLH-M2-TZB	M2	0.4	5	6	8	10	12						3.8	1.3	1.3	0.7	Full Thread	0.3	0.13 - 0.29	50
SLH-M2.5-TZB	M2.5	0.45	5	6	8	10	12						4.5	1.6	1.5	1	Full Thread	0.5	0.26 - 0.47	50
SLH-M3-TZB	M3	0.5		6	8	10	12						5.5	2	2	1.5	Full Thread	1.4	0.53 - 0.78	50
SLH-M4-TZB	M4	0.7			8	10	12	16	20	25	30		7	2.8	2.5	2.3	14(L=30)	3.4	1.3 - 3.3	50
SLH-M5-TZB	M5	0.8			8	10	12	16	20	25	30	35	8.5	3.5	3	2.7	16(L≥30)	6	1.8 - 5.7	50
SLH-M6-TZB	M6	1				10	12	16	20	25	30	35	10	4	4	3	18(L≥30)	10	3.5 - 8.7	20
SLH-M8-TZB	M8	1.25					12	16	20	25	30	35	13	5	5	3.8	22(L=35)	27	7.8 - 16	20
SLH-M10-TZB	M10	1.5						16	20	25	30	35	16	6	6	4.5	Full Thread	46	15 - 24	10

*1 : If the "L" value is other than the value 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-TZB



1 Individual Sales → P.0000	2 Cleanroom Wash & Packaging → P.0000	3 Screw Length Adjustment → P.0000	4 Vibration Resistant → P.0000	5 Modification process for captive use → P.0000
Available / Add'l charge	Please feel free to contact us	Available / Add'l charge	Available / Add'l charge	Not Available