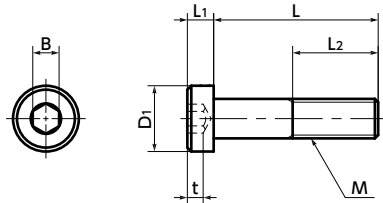


SLH Socket Head Cap Screws with Low Profile

WEB Selection Tool | WEB CAD Download | Protrusion



● Material/Finish RoHS Compliant

	SLH	SLH-TZB
Main Body	SWCH45K Ferroferric Oxide Coating (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. → P.565

● Application

Reducing the size of equipment and devices

SLH Steel - Ferroferric Oxide Coating

Unit : mm

Part Number	M	L										D1	L1	B*2	t	L2*1	Max. Torque (N·m)	Mass (g)				
SLH-M2	M2	5	6	8	10	12						3.8	1.3	1.3	0.7	Full Thread	0.3	0.13 - 0.29				
SLH-M2.5	M2.5	5	6	8	10	12						4.5	1.6	1.5	1	Full Thread	0.5	0.26 - 0.47				
SLH-M3	M3		6	8	10	12	16	20				5.5	2	2	1.5	12(L=20)	1.4	0.53 - 1.2				
SLH-M4	M4		6	8	10	12	16	20	25			7	2.8	2.5	2.3	Full Thread	3.4	1.1 - 2.8				
SLH-M5	M5			8	10	12	16	20	25	30	35	8.5	3.5	3	2.7	16(L≥30)	6	1.8 - 5.7				
SLH-M6	M6				8	10	12	16	20	25	30	35	40	45	10	4	4	3	18(L≥30)	10	3.1 - 11	
SLH-M8	M8					10	12	16	20	25	30	35	40	45	50	13	5	5	3.8	22(L≥35)	27	7.2 - 22
SLH-M10	M10						16	20	25	30	35	40	45	50	60	16	6	6	4.5	32(L≥45)	46	15 - 33

*1 If the "L" value is other than the value in parentheses, the screw is full thread.
*2 The hexagonal width across flat of **SLH-M10** has been changed from 7 mm to 6 mm.

Part Number	Qty*1 per pack
SLH-M2	50
SLH-M2.5	50
SLH-M3	50
SLH-M4	50
SLH-M5	50
SLH-M6	20
SLH-M8	20
SLH-M10	10

*1 The minimum order quantity is 1 piece. → P.794

SLH-TZB Steel - Trivalent Chromate Treatment

Unit : mm

Part Number	M	L										D1	L1	B*2	t	L2*1	Max. Torque (N·m)	Mass (g)				
SLH-M2-TZB	M2	5	6	8	10	12						3.8	1.3	1.3	0.7	Full Thread	0.3	0.13 - 0.29				
SLH-M2.5-TZB	M2.5	5	6	8	10	12						4.5	1.6	1.5	1	Full Thread	0.5	0.26 - 0.47				
SLH-M3-TZB	M3		6	8	10	12						5.5	2	2	1.5	Full Thread	1.4	0.53 - 0.78				
SLH-M4-TZB	M4			8	10	12	16	20	25	30		7	2.8	2.5	2.3	14(L=30)	3.4	1.3 - 3.3				
SLH-M5-TZB	M5				8	10	12	16	20	25	30	35	8.5	3.5	3	2.7	16(L≥30)	6	1.8 - 5.7			
SLH-M6-TZB	M6					10	12	16	20	25	30	35	40	45	10	4	4	3	18(L≥30)	10	3.5 - 8.7	
SLH-M8-TZB	M8						12	16	20	25	30	35	40	45	50	13	5	5	3.8	27(L=35)	27	7.8 - 16
SLH-M10-TZB	M10							16	20	25	30	35	40	45	50	16	6	6	4.5	Full Thread	46	15 - 24

*1 If the "L" value is other than the value in parentheses, the screw is full thread.
*2 The hexagonal width across flat of **SLH-M10-TZB** has been changed from 7 mm to 6 mm.

Part Number	Qty*1 per pack
SLH-M2-TZB	50
SLH-M2.5-TZB	50
SLH-M3-TZB	50
SLH-M4-TZB	50
SLH-M5-TZB	50
SLH-M6-TZB	20
SLH-M8-TZB	20
SLH-M10-TZB	10

*1 The minimum order quantity is 1 piece. → P.794

● Part number specification

SLH-M5-20-TZB

Product Code

Order in number of packs.
The minimum order quantity is 1 piece. → P.794