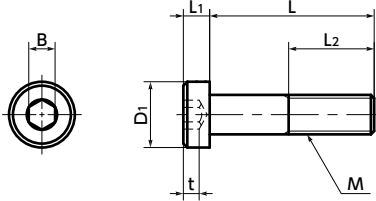


SLH Socket Head Cap Screws with Low Profile

[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 | 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

[Individual Sales](#) → P.794
 [Cleanroom Wash & Packaging](#) → P.792
 [Screw Length Adjustment](#) → P.796
 [Vibration Resistant](#) → P.795
 [Modification process for captive use](#) → P.791
 Available / Add'l charge Available / Add'l charge Available / Add'l charge Available / Add'l charge Please feel free to contact us