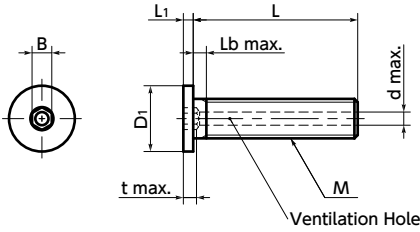


# SVSHS Socket Head Cap Screws with Ventilation Hole with Special Low Profile



[WEB Selection Tool](#)
[WEB CAD Download](#)
[Vacuum](#)
[Protrusion](#)
[Cleanroom wash & packaging](#)
[SUS Stainless steel](#)



### ● Application

Vacuum devices, vacuum chambers, FPD production equipment, semiconductor devices, and electron microscopes

### ● Material/Finish



|                |                          |
|----------------|--------------------------|
|                | <b>SVSHS</b>             |
| Main Body      | SUSXM7 (S.S. grade : A2) |
| Strength Class | A2-50                    |

- The ventilation hole easily releases gas trapped in the screw holes of equipment and machines, and supports vacuum drawing of vacuum devices.
- The head height of all screws is 1.5 mm or less. These screws are intended for the reduction of the size of machinery and device and applications with limited overhead space.

Unit : mm

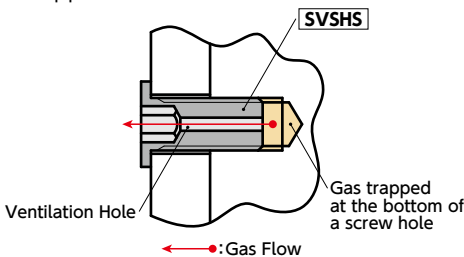
| Part Number     | M  | L |   |    |    |    |    | D1 | L1  | Lb  | B   | t   | d   | Mass (g)   |
|-----------------|----|---|---|----|----|----|----|----|-----|-----|-----|-----|-----|------------|
| <b>SVSHS-M3</b> | M3 | 6 | 8 | 10 |    |    |    | 6  | 1.3 | 1.5 | 1.5 | 2   | 1.2 | 0.53 - 0.7 |
| <b>SVSHS-M4</b> | M4 | 6 | 8 | 10 | 12 | 16 |    | 8  | 1.5 | 1.6 | 2   | 2.5 | 1.5 | 1.1 - 1.9  |
| <b>SVSHS-M5</b> | M5 | 6 | 8 | 10 | 12 | 16 | 20 | 9  | 1.5 | 2   | 3   | 3   | 1.5 | 1.5 - 3.3  |
| <b>SVSHS-M6</b> | M6 | 6 | 8 | 10 | 12 | 16 | 20 | 10 | 1.5 | 2.5 | 3   | 4   | 2   | 2.7 - 5.3  |

| Part Number     | Qty*1 per pack |
|-----------------|----------------|
| <b>SVSHS-M3</b> | 20             |
| <b>SVSHS-M4</b> | 20             |
| <b>SVSHS-M5</b> | 10             |
| <b>SVSHS-M6</b> | 10             |

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

### ● Usage example

Effective with vacuum devices and vacuum chambers that require the exhaustion of gas trapped in screw holes.



### ● Related Products

**SSH** Socket Head Cap Screws with Special Low Profile without ventilation hole is available. → P.590



### ● Part number specification

## SVSHS-M5-20



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

|                                   |   |  |                                      |   |
|-----------------------------------|---|--|--------------------------------------|---|
| <b>1</b> Individual Sales → P.794 | <b>2</b> Cleanroom Wash & Packaging → P.792 | <b>3</b> Screw Length Adjustment → P.796 | <b>4</b> Vibration Resistant → P.795 | <b>5</b> Modification process for captive use → P.791 |
| Available / Add'l charge          | Cleanroom washed and packed                 | Available / Add'l charge                 | Not Available                        | Not Available   |