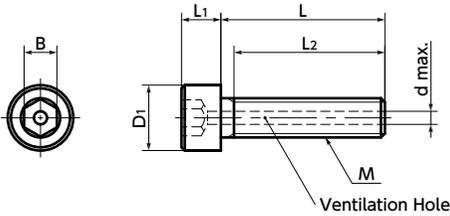


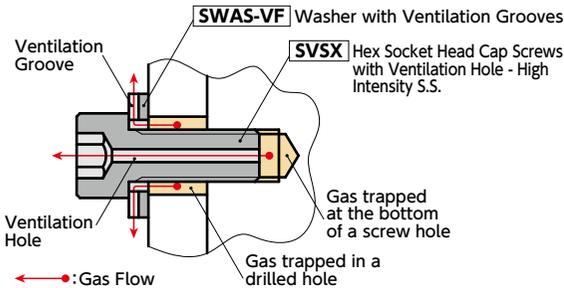
SVSX Hex Socket Head Cap Screws with Ventilation Hole - High Intensity S.S.



- Vacuum
- Cleanroom wash & packaging
- Heat-resistance
- Chemical-proof
- Non-Magnetic
- High strength
- SUS Stainless steel



- Usage example
Gas trapped at the bottom of a screw hole is released through **SVSX**, and gas trapped in a drilled hole is released through **SWAS-VF** (→ P.xxxx).



- Made of high strength stainless steel (Strength class 8.8).
- The ventilation hole easily releases gas trapped in the screw holes of equipment and machines, and supports vacuum drawing of vacuum devices.
- Excellent heat resistance and corrosion resistance.
- Nonmagnetic.
- About the characteristics of SUS316L HiMo
→ P.xxxx
- Application

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

Material/Finish



| SVSX | |
|----------------|--------------|
| Main Body | SUS316L HiMo |
| Strength Class | 8.8 |

Unit : mm

| Part Number | M (Coarse) | | L | | | | | | | | D1 | L1 | L2*1 | B | d | Mass (g) |
|-------------------|-------------------|-------|---|---|----|----|----|----|----|----|-----|----|-------------|-----|-----|------------|
| | Nominal of Thread | Pitch | 6 | 8 | 10 | 12 | 16 | 20 | 25 | 30 | | | | | | |
| SVSX-M3-88 | M3 | 0.5 | 6 | 8 | 10 | 12 | 16 | 20 | 25 | | 5.5 | 3 | 18(L=25) | 2.5 | 1.2 | 0.71 - 1.6 |
| SVSX-M4-88 | M4 | 0.7 | 6 | 8 | 10 | 12 | 16 | 20 | 25 | | 7 | 4 | Full Thread | 3 | 1.5 | 1.5 - 3.2 |
| SVSX-M5-88 | M5 | 0.8 | | | 10 | 12 | 16 | 20 | 25 | 30 | 8.5 | 5 | 22(L=30) | 4 | 1.5 | 2.7 - 5.6 |
| SVSX-M6-88 | M6 | 1 | | | | 12 | 16 | 20 | 25 | 30 | 10 | 6 | Full Thread | 5 | 2 | 5.1 - 8.3 |

*1: If the "L" value is other than the value in parentheses, the screw is full thread.

Related Products

For ventilation of drilled hole, please use **SWAS-VF**.
→ P.xxxx



Part number specification

SVSX - M5 - 25 - 88

Product Code: **1** **2** Strength Class

Batch cleanroom packing is provided for orders containing multiple items of the same size.

| | | | | |
|---------------------------|-------------------------------------|----------------------------------|------------------------------|---|
| Individual Sales → P.xxxx | Cleanroom Wash & Packaging → P.xxxx | Screw Length Adjustment → P.xxxx | Vibration Resistant → P.xxxx | Modification process for captive use → P.xxxx |
| 1 piece in 1 pack | Cleanroom washed and packed | Available / Add'l charge | Not Available | Please feel free to contact us |