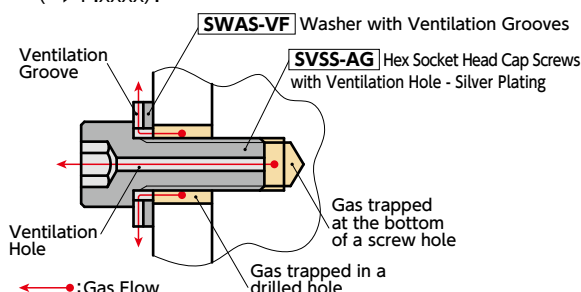


### ● Usage example

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



- The ventilation hole easily releases gas trapped in the screw holes of equipment and machines, and supports vacuum drawing of vacuum devices.
- Silver plating. Excellent lubrication and electroconductivity. For the prevention of screw seizing and use in conductive sections of electronic parts.

### ● Electric Resistance

Silver:  $1.6\mu\Omega \cdot \text{cm}$  (Gold:  $2.3\mu\Omega \cdot \text{cm}$ )

\* This is the performance of the silver material.

### ● Application

Seizing Prevention

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

### ● Material/Finish

RoHS2 Compliant

|                | SVSS-AG                                    |
|----------------|--------------------------------------------|
| Main Body      | SUSXM7 (S.S. grade : A2)<br>Silver Plating |
| Strength Class | A2-70                                      |

### ● Part number specification

**SVSS-M5-20-AG**

Product Code **1** **2** Product Code

Unit : mm

| Part Number | M  | 1 | L | 2  |    |    |    |    |    |    | D1  | L1 | B   | d   | Mass (g)   |
|-------------|----|---|---|----|----|----|----|----|----|----|-----|----|-----|-----|------------|
| SVSS-M3-AG  | M3 | 6 | 8 | 10 | 12 | 16 |    |    |    |    | 5.5 | 3  | 2.5 | 1.2 | 0.71 - 1.2 |
| SVSS-M4-AG  | M4 | 6 | 8 | 10 | 12 | 16 | 20 | 25 |    |    | 7   | 4  | 3   | 1.5 | 1.5 - 3.2  |
| SVSS-M5-AG  | M5 | 6 | 8 | 10 | 12 | 16 | 20 | 25 |    |    | 8.5 | 5  | 4   | 1.5 | 2.2 - 4.8  |
| SVSS-M6-AG  | M6 |   | 8 | 10 | 12 | 16 | 20 | 25 | 30 |    | 10  | 6  | 5   | 2   | 4.3 - 8.3  |
| SVSS-M8-AG  | M8 |   |   |    | 12 | 16 | 20 | 25 | 30 | 35 | 13  | 8  | 6   | 2   | 11 - 19    |

| Part Number | Qty per pack |
|-------------|--------------|
| SVSS-M3-AG  | 1            |
| SVSS-M4-AG  | 1            |
| SVSS-M5-AG  | 1            |
| SVSS-M6-AG  | 1            |
| SVSS-M8-AG  | 1            |

|                             |                                     |                                  |                              |                                               |
|-----------------------------|-------------------------------------|----------------------------------|------------------------------|-----------------------------------------------|
| 1 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 unit in 1 bag             | Cleanroom washed and packed         | Not Available                    | Not Available                | Not Available                                 |