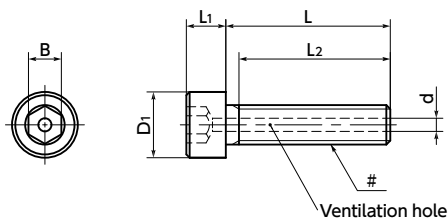


SVSS(INCH)

Hex Socket Head Cap Screws (with Ventilation Hole / Inch Screws)



Vacuum Cleanroom wash & packaging SUS Stainless steel



- The ventilation hole easily releases gas trapped in the screw holes of equipment and machines, and supports vacuum drawing of vacuum devices.
- Inch thread type.
- The ventilation hole is machined by a method that has less effect on metal structure. It suppress the brittle failure and generation of outgas in a vacuum environment during use.
- Cleanroom wash and cleanroom packing are completed. ➔ P.xxxx

• Application

Vacuum device / Vacuum container / FPD production device / Semiconductor manufacturing device / Electron microscope

• Material/Finish



| | SVSS(INCH) |
|----------------|----------------------|
| Main body | Equivalent to SUS304 |
| Strength Class | A2-50 |

Unit : inch

| Part Number ◀1 | # Nominal of Thread | L ◀2 | D1 | L1 | L2 | B | d max. (mm) | Mass (g) | Qty per pack |
|----------------|---------------------|--|-------|-------|-------------|--------|-------------|------------|--------------|
| SVSS-#4-40 | No.4-40UNC | 3 / 16 1 / 4 5 / 16 3 / 8 1 / 2 5 / 8 3 / 4 | 0.183 | 0.112 | Full Thread | 3 / 32 | 1 | 0.51 - 1.1 | 10 |
| SVSS-#5-40 | No.5-40UNC | 1 / 4 5 / 16 3 / 8 1 / 2 5 / 8 3 / 4 | 0.205 | 0.125 | Full Thread | 3 / 32 | 1.2 | 0.78 - 1.4 | 10 |
| SVSS-#6-32 | No.6-32UNC | 1 / 4 5 / 16 3 / 8 1 / 2 5 / 8 3 / 4 | 0.226 | 0.138 | Full Thread | 7 / 64 | 1.2 | 0.98 - 1.7 | 10 |
| SVSS-#8-32 | No.8-32UNC | 1 / 4 5 / 16 3 / 8 1 / 2 5 / 8 3 / 4 7 / 8 1 | 0.27 | 0.164 | 0.88 | 9 / 64 | 1.5 | 1.6 - 3.2 | 10 |
| SVSS-#10-24 | No.10-24UNC | 1 / 4 5 / 16 3 / 8 1 / 2 5 / 8 3 / 4 7 / 8 1 | 0.312 | 0.19 | 0.88 | 5 / 32 | 1.5 | 2.3 - 4.4 | 10 |
| SVSS-#10-32 | No.10-32UNF | 1 / 4 5 / 16 3 / 8 1 / 2 5 / 8 3 / 4 7 / 8 1 | 0.312 | 0.19 | 0.88 | 5 / 32 | 1.5 | 2.3 - 4.6 | 10 |
| SVSS-1 / 4-20 | 1/4-20UNC | 1 / 4 5 / 16 3 / 8 1 / 2 5 / 8 3 / 4 7 / 8 1 1 - 1/4 1 - 1/2 1 - 3/4 2 | 0.375 | 0.25 | 1 | 3 / 16 | 2 | 4.3 - 13 | 10 |

- When purchasing less volume than one full bag, a separate handling fee is charged. For details, see the Sold Separately Service.

• Part number specification

SVSS- # 4-40 - 1/4

◀1

◀2

| | | | | |
|---------------------------|-------------------------------------|----------------------------------|------------------------------|---|
| 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 |
| Available / Add'l charge | Cleanroom washed and packed | Available / Add'l charge | Not Available | Please feel free to contact us |