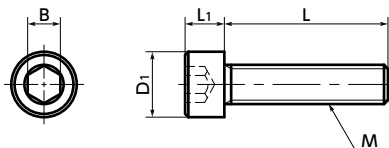


SNSS-AUS Socket Head Cap Screws - Gold Coating



WEB Selection Tool
 WEB CAD Download
 Cleanroom wash & packaging
 Seizing Prevention
 SUS Stainless steel

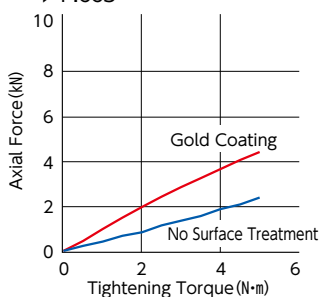


- Material/Finish RoHS Compliant

SNSS-AUS	
Main Body	SUSXM7 (S.S. Grade : A2) Gold coating (gold purity : 99.99 wt%)
Strength Class	A2-70

- Tightening property (reference)
Part Number : SNSS-M5 - 25-AUS

➔ P.663



- Excellent corrosion resistance, oxidation resistance, electroconductivity, and thermal conductivity.
- The coating has excellent lubricating ability and is suitable for prevention of seizing.
- Unlike standard gold plating, there is no surface preparation, so the screws are suitable for applications in which impure elements are controlled, such as with FPD production equipment and semiconductor devices.
- Gold purity of coating : 99.99wt%
- Also, products with special specifications such as dimensions, shapes, materials, surface treatments, and cleanroom washing & special packaging are available. ➔ P.544



- Application

Seizing prevention and control of impure elements.
FPD production equipment, Semiconductor devices

Unit : mm

Part Number	M	L	5	6	8	10	12	16	20	25	30	35	40	D1	L1	B	Mass (g)
SNSS-M3-AUS	M3	5	6	8	10	12	16	20						5.5	3	2.5	0.67 - 1.4
SNSS-M4-AUS	M4		6	8	10	12	16	20	25					7	4	3	1.5 - 3.2
SNSS-M5-AUS	M5			8	10	12	16	20	25					8.5	5	4	2.5 - 4.8
SNSS-M6-AUS	M6				10	12	16	20	25	30				10	6	5	4.7 - 8.3
SNSS-M8-AUS	M8						16	20	25	30	35			13	8	6	12 - 19
SNSS-M10-AUS	M10							20	25	30	35	40		16	10	8	23 - 33

- Part number specification

SNSS-M5-16-AUS

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

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