## SNSS-AUS Hex Socket Head Cap Screws - Gold Coating

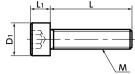










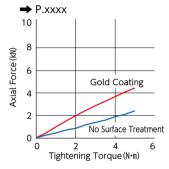


Material/Finish

RoHS

	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





- 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.xxxx



**Electroless Nickel Plating** 

## Application

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

U	nit	:	mm

Part Number	M (Coarse)											D <sub>1</sub>	L <sub>1</sub>	В	Mass (g)		
rait Number	Nominal of Thread 📶	Pitch	L <b>2</b>									וט	LI	l l	Mass (g)		
SNSS-M3-AUS	M3	0.5	5	6	8	10	12	16	20					5.5	3	2.5	0.67 - 1.4
SNSS-M4-AUS	M4	0.7		6	8	10	12	16	20	25				7	4	3	1.5 - 3.2
SNSS-M5-AUS	M5	0.8			8	10	12	16	20	25				8.5	5	4	2.5 - 4.8
SNSS-M6-AUS	M6	1				10	12	16	20	25	30			10	6	5	4.7 - 8.3
SNSS-M8-AUS	M8	1.25						16	20	25	30	35		13	8	6	12 - 19
SNSS-M10-AUS	M10	1.5							20	25	30	35	40	16	10	8	23 - 33

## • Part number specification



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

