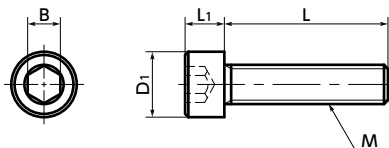


# SNSS-AUS Hex Socket Head Cap Screws - Gold Coating



Cleanroom wash & packaging Seizing Prevention SUS Stainless steel



● Material/Finish

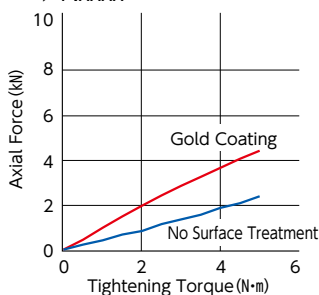


SNSS-AUS	
Main Body	SUSXM7 (S.S. Grade : A2) Gold coating (gold purity : 99.99 wt%)
Strength Class	A2-70

● Tightening property (reference)

Part Number : SNSS-M5 - 25-AUS

➔ P.xxxx



- 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%
- Conforms to JIS B 1176, ISO 4762, and DIN 912.
- Also, products with special specifications such as dimensions, shapes, materials, surface treatments, and cleanroom washing & special packaging are available. ➔ P.xxxx



● Application

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

Unit : mm

Part Number	M (Coarse)		L												D1	L1	B	Mass (g)
	Nominal of Thread	Pitch	5	6	8	10	12	16	20	25	30	35	40					
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

## SNSS-M5-16-AUS

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

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	Not Available	Not Available	Not Available