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SNSS-RY Hex Socket Head Cap Screws - Low Temperature Black Chrome



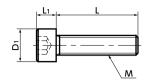




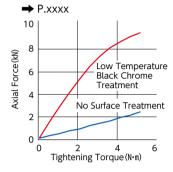








• Tightening property (reference) Part Number: SNSS-M5 - 25-RY





- Excellent corrosion resistance, chemical resistance, and abrasion resistance.
- Due to low outgas, screws can be used under vacuum environments.
- The coating has excellent lubricating ability and is suitable for prevention of seizing.
- Spectral reflectance is 1.5% or less. These screws are intended for optical instruments and other applications that require antireflection.
- Conforms to JIS B 1176, ISO 4762, and DIN 912. ⇒Technical Information: JIS B 1176, ISO 4762

Application

Seizing prevention and reflection resistance, Optical instruments, FPD production equipment, and semiconductor devices

Material/Finish



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	SNSS-RY
Main Body	SUSXM7 (S.S. Grade: A2) Low Temperature Black Chrome Treatment*1
Strength Class	A2-70

*1: The surface treatment for **SNSS-RY** has been changed to low temperature black chrome treatment.

Unit : mı	m
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Part Number	M (Coarse)													D ₁		Р	Mass (g)		
rait Number	Nominal of Thread 📶	Pitch	L 2											וט	L1	В	Mass (g)		
SNSS-M3-RY	M3	0.5	5	6	8	10	12	16	20					5.5	3	2.5	0.6	7 - 1.4	
SNSS-M4-RY	M4	0.7		6	8	10	12	16	20	25				7	4	3	1.5	- 3.2	
SNSS-M5-RY	M5	0.8			8	10	12	16	20	25				8.5	5	4	2.5	- 4.8	
SNSS-M6-RY	M6	1				10	12	16	20	25	30			10	6	5	4.7	- 8.3	
SNSS-M8-RY	M8	1.25						16	20	25	30	35		13	8	6	12	- 19	
SNSS-M10-RY	M10	1.5							20	25	30	35	40	16	10	8	23	- 33	

• Part number specification







