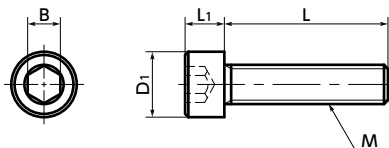


# SNS / SNSS Hex Socket Head Cap Screws for Precision Instruments



[WEB Selection Tool](#)
[WEB CAD Download](#)
[Miniature Size](#)
[SUS Stainless steel](#)



● Part number specification

## SNSS-M2-3



Order in number of packs.  
Also sold separately from 1 piece up. → P.xxxx



● M1 - M2.5.  
Miniature screws for precision instruments.

● Application

Reducing the size of equipment and devices  
Compact precision instruments

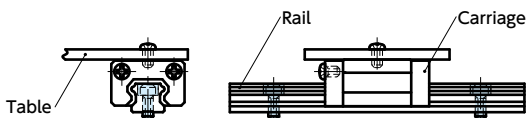
● Material/Finish

RoHS2 Compliant

	SNS	SNSS
Main Body	SCM435 Ferrosferic Oxide Coating (Black)	SUSXM7 (Equivalent to SUS304)

● Usage example

For fixing miniature linear guideway rails and tables.



**SNS**  
Hex Socket Head Cap Screws  
for Precision Instruments

Unit : mm

SNS Steel - Ferrosferic Oxide Coating		SNSS Stainless steel		Common dimensions									
Part Number	Max. Torque (N·m)	Part Number	Max. Torque (N·m)	M (Coarse)		L				D1	L1	B	Mass (g)
				Nominal of Thread	Pitch	2	3	4	5				
		<b>SNSS-M1</b>	0.02	M1	0.25	2	3	4	5	2	1	0.9	0.025 - 0.039
		<b>SNSS-M1.4</b>	0.07	M1.4	0.3	2	3	4	5	2.6	1.4	1.3	0.062 - 0.085
<b>SNS-M1.6</b>	0.25	<b>SNSS-M1.6</b>	0.1	M1.6	0.35	3	4	5	6	3	1.6	1.5	0.09 - 0.12
<b>SNS-M2</b>	0.53	<b>SNSS-M2</b>	0.22	M2	0.4	3	4	5	6	3.8	2	1.5	0.16 - 0.22
<b>SNS-M2.5</b>	1.12	<b>SNSS-M2.5</b>	0.46	M2.5	0.45	4	5	6	8	4.5	2.5	2	0.35 - 0.47

**SNS** Made of Steel · Ferrosferic Oxide Film

Part Number	Qty per Pack*1
<b>SNS-M1.6</b>	10
<b>SNS-M2</b>	10
<b>SNS-M2.5</b>	10

\*1: The minimum order is 1 piece. → P.xxxx

**SNSS** Made of Stainless Steel

Part Number	Qty per Pack*1
<b>SNSS-M1</b>	10
<b>SNSS-M1.4</b>	10
<b>SNSS-M1.6</b>	10
<b>SNSS-M2</b>	10
<b>SNSS-M2.5</b>	10

\*1: The minimum order is 1 piece. → P.xxxx

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	S.S. only/ Add'l charge	Available / Add'l charge	Available / Add'l charge	Not Available