



● Material/Finish



	SNSS(INCH)
Main Body	Stainless Steel (Grade : A2)
Strength Class	A2-50



- Socket head cap screws with inch thread.
- ANSI B18.3 compliance.
- Install and remove by using **SKH(INCH)** Specialty Key. ➡ P.xxxx
- Application

Equipment and devices using inch screw specifications

Unit : inch																				
Part Number	#	L												D1	L1	L2*1	B	Mass (g)	Qty per pack	
	Nominal of Thread																			
SNSS-#4-40	No.4-40UNC	3 / 16	1 / 4	5 / 16	3 / 8	1 / 2	5 / 8	3 / 4						0.183	0.112	Full Thread	3 / 32	0.51 - 1.1	10	
SNSS-#5-40	No.5-40UNC		1 / 4	5 / 16	3 / 8	1 / 2	5 / 8	3 / 4						0.205	0.125	Full Thread	3 / 32	0.78 - 1.4	10	
SNSS-#6-32	No.6-32UNC		1 / 4	5 / 16	3 / 8	1 / 2	5 / 8	3 / 4	7 / 8	1	1 - 1/4	1 - 1/2	1 - 3/4	2	0.226	0.138	0.75(L≥7 / 8)	7 / 64	0.98 - 3.6	10
SNSS-#8-32	No.8-32UNC		1 / 4	5 / 16	3 / 8	1 / 2	5 / 8	3 / 4	7 / 8	1	1 - 1/4	1 - 1/2	1 - 3/4	2	0.27	0.164	0.88(L≥1)	9 / 64	1.6 - 5.4	10
SNSS-#10-24	No.10-24UNC		1 / 4	5 / 16	3 / 8	1 / 2	5 / 8	3 / 4	7 / 8	1	1 - 1/4	1 - 1/2	1 - 3/4	2	0.312	0.19	0.88(L≥1)	5 / 32	2.3 - 7.2	10
SNSS-#10-32	No.10-32UNF	3 / 16	1 / 4	5 / 16	3 / 8	1 / 2	5 / 8	3 / 4	7 / 8	1	1 - 1/4	1 - 1/2	1 - 3/4	2	0.312	0.19	0.88(L≥1)	5 / 32	2.2 - 7.6	10
SNSS-#12-24	No.12-24UNC				3 / 8	1 / 2	5 / 8	3 / 4		1	1 - 1/4	1 - 1/2			0.343	0.216	1(L≥1 - 1/4)	5 / 32	3.4 - 7.6	10
SNSS-1 / 4-20	1/4-20UNC		1 / 4	5 / 16	3 / 8	1 / 2	5 / 8	3 / 4	7 / 8	1	1 - 1/4	1 - 1/2	1 - 3/4	2	0.375	0.25	1(L≥1 - 1/4)	3 / 16	4.3 - 13	10
SNSS-1 / 4-28	1/4-28UNF				3 / 8	1 / 2	5 / 8	3 / 4		1	1 - 1/4				0.375	0.25	1(L=1 - 1/4)	3 / 16	5.1 - 9.7	10
SNSS-5 / 16-18	5/16-18UNC				3 / 8	1 / 2	5 / 8	3 / 4	7 / 8	1	1 - 1/4	1 - 1/2	1 - 3/4	2	0.469	0.312	1.12(L≥1 - 1/4)	1 / 4	8.8 - 22	10
SNSS-3 / 8-16	3/8-16UNC					1 / 2	5 / 8	3 / 4	7 / 8	1	1 - 1/4	1 - 1/2	1 - 3/4	2	0.562	0.375	1.25(L≥1 - 1/2)	5 / 16	16 - 33	10

*1 : If the "L" value is other than the value in parentheses, the screw is full thread.

- All dimensions are in inches.
- When purchasing less volume than one full bag, a separate handling fee is charged. For details, see the Sold Separately Service.

● Part number specification

SNSS-#4-40 - 1/4

1

2

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	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge