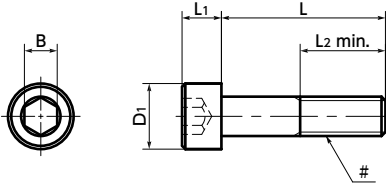




SNSS(INCH) Socket Head Cap Screws - Inch Thread

WEB Selection Tool WEB CAD Download SUS Stainless steel



● Material/Finish



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

● Part number specification

SNSS- # 4-40 - 1/4



Order in number of packs.
The minimum order quantity is 1 piece. → P.794

- Socket head cap screws with inch thread.
- ANSI B18.3 compliance.
- Install and remove by using **SKH(INCH)** Specialty Key. → P.703

● Application

Equipment and devices using inch screw specifications

Unit : Inch

Part Number	# Nominal of thread	L													D1	L1	L2	B	Mass (g)
		1	2	3	4	5	6	7	8	9	10	11	12	13					
SNSS- # 4-40	No.4-40UNC	3/16	1/4	5/16	3/8	1/2	5/8	3/4							0.183	0.112	0.75	3/32	0.51 - 1.1
SNSS- # 5-40	No.5-40UNC		1/4	5/16	3/8	1/2	5/8	3/4							0.205	0.125	0.75	3/32	0.78 - 1.4
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	7/64	0.98 - 3.6
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	9/64	1.6 - 5.4
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	5/32	2.3 - 7.2
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	5/32	2.2 - 7.6
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	5/32	3.4 - 7.6
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	3/16	4.3 - 13
SNSS-1/4-28	1/4-28UNF				3/8	1/2	5/8	3/4		1	1 1/4				0.375	0.25	1	3/16	5.1 - 9.8
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	1/4	8.8 - 22
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	5/16	16 - 33

● All dimensions are in inches.

Part Number	Qty*1 per pack
SNSS- # 4-40	10
SNSS- # 5-40	10
SNSS- # 6-32	10
SNSS- # 8-32	10
SNSS- # 10-24	10
SNSS- # 10-32	10
SNSS- # 12-24	10
SNSS-1/4-20	10
SNSS-1/4-28	10
SNSS-5/16-18	10
SNSS-3/8-16	10

*1 The minimum order quantity is 1 piece. → P.794

Individual Sales → P.794	Cleanroom Wash & Packaging → P.792	Screw Length Adjustment → P.796	Vibration Resistant → P.795	Modification process for captive use → P.791
Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge

Special Screws
Vacuum Application
Low Profile
Small Head
Performance SS
High
Titanium
Special Material
Chemical Resistance
Special Surface Treatment
Miniature
Capitve / Full Thread
Functional
Inch
Tamper Resistance
Hexalobular Socket Head
Plugs
Plastic
Washers / Lock NUTS