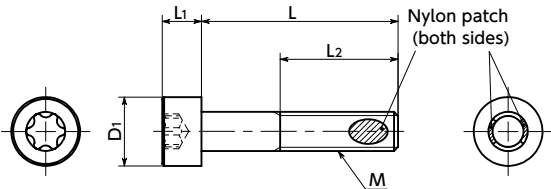# SNCXS-ALK Hexalobular Socket Head Cap Screws with Nylon Patch

SUS Stainless steel   Vibration resistant treatment

Nylon patch (both sides)

- Hexalobular socket*1 screws with nylon patch.
- Hexalobular socket shapes are designed to withstand high tightening torque compared to cross-recesses.
- Recesses are unlikely to be damaged due to tightening, allowing safe and secure tightening to be performed.
- M3 - M10. Selection from abundant size variations is available to suit the device or equipment.
- The friction of the nylon adhered to the thread suppresses the return rotation of the thread.
- Even if the tightening force is lost, the return rotation is suppressed, preventing the screws from falling off.
- The heat resistant temperature of the nylon patch is 120℃.

＊1： The hexalobular shape is prescribed by JIS B 1015: 2008(ISO 10664: 2005)"Hexalobular internal driving feature for bolts and screws".

● Material/Finish

RoHS

	SNCXS-ALK
Main Body	SUSXM7
Nylon Patch	Nylon 11
Strength Class	A2-70

● Application

Screw return and fallout prevented
Prevention of damage to screw heads
Reliable tightening

Unit : mm

Part Number ◀1	M (Coarse)		L ◀2																D₁	L₁	L₂*¹	Hexalobular Socket No.	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch																						
SNCXS-M3-ALK	M3	0.5	5	6	8	10	12	14	15	16	20							5.5	3	Full Thread	10	0.67 - 1.36	20
SNCXS-M4-ALK	M4	0.7	5	6	8	10	12	14	15	16	20	25	30	35	40			7	4	20(L≧30)	25	1.299 - 4.343	20
SNCXS-M5-ALK	M5	0.8		6	8	10	12	14	15	16	20	25	30	35				8.5	5	22(L≧30)	27	2.45 - 6.364	20
SNCXS-M6-ALK	M6	1			8	10	12	14	15	16	20	25	30	35	40	50		10	6	24(L≧35)	30	4.425 - 12.51	20
SNCXS-M8-ALK	M8	1.25							15	16	20	25	30	35	40			13	8	28(L=40)	45	11.222 - 19.934	10
SNCXS-M10-ALK	M10	1.5							15	16	20	25	30	35	40	50		16	10	32(L=50)	50	19.208 - 39.6	5

＊1： If the "L" value is not in parentheses, the screw is full thread.

● When purchasing less volume than one full bag, a separate handling fee is charged. For details, see the Sold Separately Service.

● Related Products

SKX Hexalobular Wrench

SKX-N Hexalobular Wrench for Extremely Limited Access Spaces

SKXB Hexalobular Short Bit

SRD Magnet Screwdriver

● Part Number Specification

SNCXS-M5-20-ALK

◀1   ◀2 ◀1

1 Individual Sales	Cleanroom Wash & Packaging	Screw Length Adjustment	Vibration Resistant	Modification process for captive use
Available / Add'l charge	Available / Add'l charge	Not Available	Not Available	Not Available