

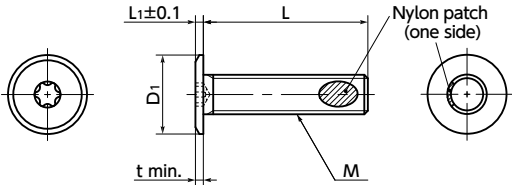
SET-BNI-ALK

Super Ultra Low Profile Hexalobular Socket Head Cap Screws with Nylon Patch

Protrusion

Vibration resistant treatment

e-nedzi.com



● Material/Finish

	SET-BNI-ALK
Main Body	SWCH Black Nickel Plating
Nylon Patch	Nylon 11



- Extra low profile hexalobular socket\*1 cap 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.
- For space-saving of equipment/devices and applications with limited overhead space.
- 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".

● Application

Reducing the size of equipment and devices  
Prevention of damage to screw heads  
Reliable tightening  
Screw return and fallout prevented

Unit : mm

Part Number	M (Coarse)		L				D1	L1	t	Hexalobular Socket No.	Max. Tightening Torque (N・m)*1	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch											
SET-M3-BNI-ALK	M3	0.5	6	8	10		7	0.8	0.75	6	0.7	0.39 - 0.56	20
SET-M4-BNI-ALK	M4	0.7	6	8	10		8	0.9	0.9	8	2.3	0.65 - 0.95	20
SET-M5-BNI-ALK	M5	0.8	8	10	12	16	9	1	1	10	4	0.73 - 1.7	20

\*1 : Values in chart are for reference only. They are not guaranteed values.

- 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

SET-M3-8-BNI-ALK

1 2 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



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