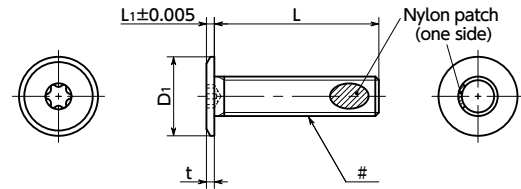


# SET-TZB-ALK(INCH)

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

Protrusion Vibration resistant treatment



## Material/Finish



	SET-TZB-ALK(INCH)
Main Body	Steel Trivalent Chromate Treatment
Nylon Patch	Nylon 11



- Extra low profile hexalobular socket\*1 cap screws with nylon patch. Inch screw type.
- 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°C.

\*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  
Equipment and devices using inch screw specifications  
Screw return and fallout prevented

Unit : inch

Part Number 	# Nominal of Thread	L 					D1	L1	t	Hexalobular Socket No.	Max. Tightening Torque (N・m)*1	Mass (g)	Qty per Pack
SET-#6-32-TZB-ALK	No.6-32UNC	1 / 4	3 / 8	1 / 2		3 / 4	0.295	0.034	0.029	6	0.95	0.48 - 1.2	10
SET-#8-32-TZB-ALK	No.8-32UNC	1 / 4	3 / 8	1 / 2		3 / 4	0.315	0.036	0.035	8	2.3	0.78 - 1.9	10
SET-#10-24-TZB-ALK	No.10-24UNC			1 / 2	5 / 8	3 / 4	0.335	0.038	0.035	8	2.4	1.6 - 2.3	10
SET-#10-32-TZB-ALK	No.10-32UNF			1 / 2	5 / 8	3 / 4	0.335	0.038	0.035	8	2.4	1.7 - 2.4	10

\*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-#6-32-1/4-TZB-ALK

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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