

**SEC-TBZ-ALK**

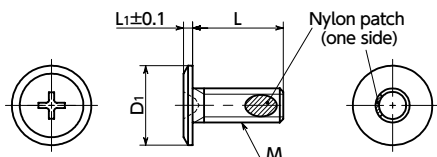
Super Ultra Low Profile Cross Recessed Machine Screws with Nylon Patch



Protrusion



Vibration resistant treatment



## ● Material/Finish



	<b>SEC-TBZ-ALK</b>
Main Body	Steel Black Trivalent Chromate Treatment
Nylon Patch	Nylon 11



- Cross recessed head cap screws with extra low profile.
- With nylon patch.
- 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.
- **SEQ-TBZ-ALK**, with special cross recesses helping to prevent cam-out, are also available. The lineup includes some M3/M4 L dimensions.

## ● Application

Reducing the size of equipment and devices  
Screw return and fallout prevented

Unit : mm

Part Number	M (Coarse)		L													D1	L1	Cross-recessed Socket No.	Max. Tightening Torque*1 (N·m)	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch																			
<b>SEC-M2-TBZ-ALK</b>	M2	0.4	3	4	5	6	8	10	12							4	0.5	0	0.09	0.07 - 0.23	10
<b>SEC-M2.5-TBZ-ALK</b>	M2.5	0.45	3	4	5	6										5	0.6	1	0.24	0.13 - 0.23	10
<b>SEC-M2.6-TBZ-ALK</b>	M2.6	0.45	3	4	5	6	8	10	12							5	0.6	1	0.24	0.13 - 0.44	10
<b>SEC-M3-TBZ-ALK</b>	M3	0.5	3	4	5	6	8	10	12	16	20	22	25	30		6	0.8	1	0.24	0.15 - 1	10
<b>SEC-M4-TBZ-ALK</b>	M4	0.7		4	5	6	8	10	12	16	20	22	25	30	35	8	0.9	2	0.63	0.33 - 2.2	10
<b>SEC-M5-TBZ-ALK</b>	M5	0.8					8	10	12	16	20	22	25	30	35	9	1	2	0.83	1.5 - 3.7	10
<b>SEC-M6-TBZ-ALK</b>	M6	1					8	10	12	16	20	22	25	30	35	10	1.2	2	2.05	2.5 - 6.5	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.

## ● Part Number Specification

**SEC-M3-8-TBZ-ALK**

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