

# SNZ-TBZ-ALK/SNZS-ALK

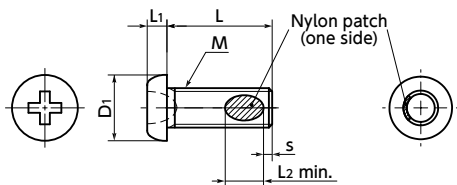
Pan Head Machine Screws for Precision Instruments  
(Miniature Screws with Nylon Patch)



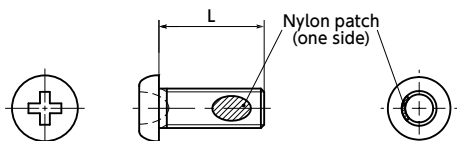
**SUS** Stainless steel Miniature Size

**SNZS-ALK**

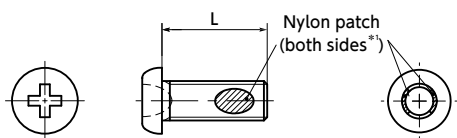
**SNZ-TBZ-ALK**



**SNZS-ALK** M1 - M1.7



**SNZS-ALK** M2 - M2.6



\*1: For **SNZS-ALK** with dimension L of under 4 mm, nylon patch is on one side.

**SNZ-TBZ-ALK**



- M1-M2.6. Miniature screw with nylon patch for precision instruments.
- 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.
- Pan head machine screw type with low head height. For applications with limited overhead space.
- Application

Reducing the size of equipment and devices / Compact precision instruments / Return and fall prevention of screws

• Material/Finish

	SNZ-TBZ-ALK	SNZS-ALK
Main Body	SWCH16A Black Trivalent Chromate Treatment	SUSXM7 (Equivalent to SUS304)
Nylon Patch	Nylon 11	Nylon 11

**SNZ-TBZ-ALK** Made of Steel

Part Number	M (Coarse)		L								D1	L1	s*1	L2	Cross-recessed Socket Number	Max. Tightening Torque (N·m)	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch	2	3	4	5	6	8										
<b>SNZ-M1.4-TBZ-ALK</b>	M1.4	0.3	2	3	4	5	6	8	2	0.5	0.6	1.1	0	0.05	0.023 - 0.074	50		
<b>SNZ-M1.7-TBZ-ALK</b>	M1.7	0.35	2	3	4	5	6	8	2.5	0.5	0.7	1.3	0	0.09	0.037 - 0.11	50		
<b>SNZ-M2-TBZ-ALK</b>	M2	0.4	2	2.5	3	3.5	4	5	6	8	3	0.6	0.8	1.6	0	0.18	0.055 - 0.16	50
<b>SNZ-M2.6-TBZ-ALK</b>	M2.6	0.45		3	4	5	6	8	4	0.8	0.9	2.1	0	0.39	0.14 - 0.3	50		

\*1: If L < 4, dimension s is 0.

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

**SNZS-ALK** Made of Stainless Steel

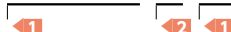
Part Number	M (Coarse)		L								D1	L1	s*1	L2	Cross-recessed Socket Number	Max. Tightening Torque (N·m)	Mass (g)	Qty per Pack			
	Nominal of Thread	Pitch	2	3	4	5	6	8	10	12									14		
<b>SNZS-M1-ALK</b>	M1	0.25	2	3	4	5					1.8	0.45	0.5	0.7	0	0.01	0.014 - 0.026	50			
<b>SNZS-M1.4-ALK</b>	M1.4	0.3	2	3	4	5	6	8	10		2	0.5	0.6	1.1	0	0.03	0.025 - 0.091	50			
<b>SNZS-M1.6-ALK</b>	M1.6	0.35	2	3	4	5	6	8	10	12	2.3	0.5	0.7	1.2	0	0.05	0.036 - 0.15	50			
<b>SNZS-M1.7-ALK</b>	M1.7	0.35	2	3	4	5	6	8	10	12	14	2.5	0.5	0.7	1.3	0	0.07	0.06 - 0.2	50		
<b>SNZS-M2-ALK</b>	M2	0.4	2	2.5	3	3.5	4	5	6	8	10	12	14	3	0.6	0.8	1.6	0	0.12	0.08 - 0.28	50
<b>SNZS-M2.5-ALK</b>	M2.5	0.45		3	4	5	6	8			3.8	0.8	0.9	2	0	0.24	0.15 - 0.3	50			
<b>SNZS-M2.6-ALK</b>	M2.6	0.45	2.5	3	4	5	6	8			4	0.8	0.9	2.1	0	0.28	0.16 - 0.33	50			

\*1: If L < 4, dimension s is 0.

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• Part number specification

**SNZ-M2-3-TBZ-ALK**



Individual Sales → P,xxxx	Cleanroom Wash & Packaging → P,xxxx	Screw Length Adjustment → P,xxxx	Vibration Resistant → P,xxxx	Modification process for captive use → P,xxxx
Available / Add'l charge	S.S. only/ Add'l charge	Not Available	Not Available	Not Available