

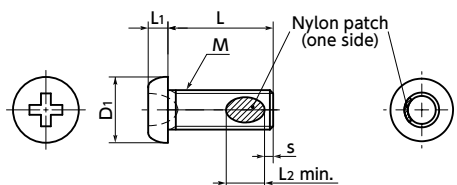
SNZ-TBZ-ALK / SNZS-ALK

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

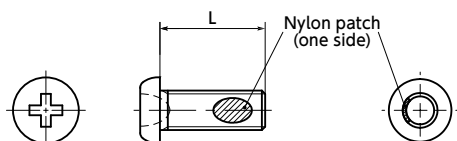
SUS Stainless steel Miniature Size

SNZS-ALK

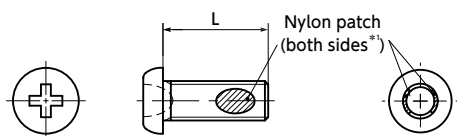
SNZ-TBZ-ALK



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

Unit : mm

Part Number ¹	M (Coarse)		L ²								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								
SNZ-M1.4-TBZ-ALK	M1.4	0.3	2	3	4	5	6	8	10	12	2	0.5	0.6	1.1	0	0.05	0.023 - 0.074	50
SNZ-M1.7-TBZ-ALK	M1.7	0.35	2	3	4	5	6	8	10	12	2.5	0.5	0.7	1.3	0	0.09	0.037 - 0.11	50
SNZ-M2-TBZ-ALK	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
SNZ-M2.6-TBZ-ALK	M2.6	0.45		3	4	5	6	8	10	12	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

Unit : mm

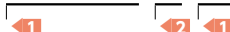
Part Number 	M (Coarse)		L 									D ₁	L ₁	s*1	L ₂	Cross-recessed Socket Number	Max. Tightening Torque (N·m)	Mass (g)	Qty per Pack		
	Nominal of Thread	Pitch																			
SNZS-M1-ALK	M1	0.25	2		3	4	5					1.8	0.45	0.5	0.7	0	0.01	0.014 - 0.026	50		
SNZS-M1.4-ALK	M1.4	0.3	2		3	4	5	6	8	10		2	0.5	0.6	1.1	0	0.03	0.025 - 0.091	50		
SNZS-M1.6-ALK	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		
SNZS-M1.7-ALK	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	
SNZS-M2-ALK	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
SNZS-M2.5-ALK	M2.5	0.45			3	4	5	6	8					3.8	0.8	0.9	2	0	0.24	0.15 - 0.3	50
SNZS-M2.6-ALK	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



1 Individual Sales → P.0000	Cleanroom Wash & Packaging → P.0000	Screw Length Adjustment → P.0000	Vibration Resistant → P.0000	Modification process for captive use → P.0000
Available / Add'l charge	S.S. only / Add'l charge	Not Available	Not Available	Not Available