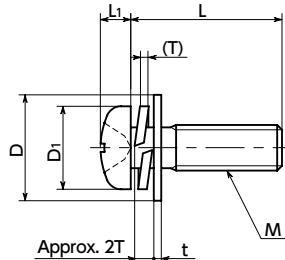




SNPI3S-SUC

Phillips Pan Head Screws with Washers for Sheet Metal (SEMS)

Protrusion Easy operation SUS Stainless steel



● Material/Finish



	SNPI3S-SUC
Screw Body	SUSXM7 (Equivalent to SUS304)
Screw Body Strength Class	A2 - 50
Plain Washer	SUS304
Spring Washer	SUS304

- Stainless steel Phillips cross recessed pan head machine screws with captive washers for sheet metal.
- Former JIS-standard plain washers and spring washers are integrated into the screws, preventing concerns about fallout issues. (Washer abbreviation: P=3)
- For screws with captive washers, see “What are screws with captive washers (SEMS screws)?” .
- Compared to standard screws with captive washers, these screws have a shorter cylindrical section that includes incomplete threads, allowing them to fasten sheet metal. Plates less than half the conventional thickness can be fastened with screws with captive washers.*1

*1: For the plate thickness that can be fastened, see “Fastenable Plate Thickness” in the Dimensions table.

- For space-saving of equipment/devices and applications with limited overhead space.
- Bolts for sheet metal are also available with special specifications such as dimensions, material, head shape, and so on. Please contact our customer service.

● Application

Exterior panels/ Semiconductor manufacturing equipment / Equipment and device structures / Offshore instruments / General industrial machines
Reducing the size of equipment and devices

Part Number	M (Coarse)		L	D1		D	L1	t	T (Approx.)	Cross-recessed Socket No.	Fastenable Minimum Plate Thickness	Mass (g)	Qty per Pack	Unit : mm			
	Nominal of Thread	Pitch															
SNPI3S-M3-SUC	M3	0.5	6	8	10	12	16		5.5	8	2	0.5	0.7	2	0.9	0.7 - 1.1 50	
SNPI3S-M4-SUC	M4	0.7	6	8	10	12	16	20	7	10	2.6	0.8	1	2	1.3	1.4 - 2.5 50	
SNPI3S-M5-SUC	M5	0.8		8	10	12	16	20	9	12	3.3	0.8	1.3	2	1.7	2.9 - 4.4 20	
SNPI3S-M6-SUC	M6	1			10	12	16	20	25	10.5	13	3.9	1	1.5	3	1.8	5.9 - 8.5 20

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

● Part Number Specification

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◀1

◀2

◀1

1 Individual Sales Available / Add'l charge	2 Cleanroom Wash & Packaging Available / Add'l charge	3 Screw Length Adjustment Not Available	4 Vibration Resistant Available / Add'l charge	5 Modification process for captive use Not Available
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