

SPT-N/SPT-W Plastic Screw - Hex Nuts / Washers - PTFE : Teflon



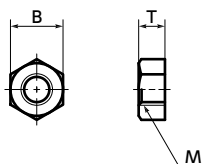
WEB Selection Tool

WEB CAD Download

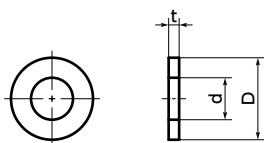
Heat-resistance

Chemical-proof

SPT-N



SPT-W



● Material/Finish

RoHS2 Compliant

	SPT-N / SPT-W
Main body	PTFE (Tetrafluoroethylene : Teflon*1) /White
Heat Resistance Temperature*2	260°C

*1 : Teflon is a registered trademark of DuPont.

*2 : This is the value for the plastic material. The maximum operating temperature of the product changes with performance conditions such as tightening torque.

- PTFE (Teflon) is a plastic with excellent heat resistance, electrical properties, chemical resistance, and abrasion resistance. Most chemicals cannot penetrate it.
- It has high incombustibility that meets V-0 of UL 94.
- The properties and precautions of plastic screws
→ P.xxxx
- Application

FPD production equipment, semiconductor devices, printed circuit board etching devices, metallic surface treatment equipment and facilities, and chemical plants

SPT-N Hex Nuts

Unit : mm

Part Number	M (Coarse)		B	T	Mass (g)	Qty per pack
	Nominal of Thread	Pitch				
SPT-M3-N	M3	0.5	5.5	2.4	0.09	1
SPT-M4-N	M4	0.7	7	3.2	0.21	1
SPT-M5-N	M5	0.8	8	4	0.37	1
SPT-M6-N	M6	1	10	5	0.67	1
SPT-M8-N	M8	1.25	13	6.5	1.5	1
SPT-M10-N	M10	1.5	17	9	2.8	1
SPT-M12-N	M12	1.75	19	10	4.2	1

SPT-W Washers

Unit : mm

Part Number	d	D	t	Nominal	Mass (g)	Qty per pack
SPT-3-W	3.2	7	0.5	3	0.032	1
SPT-4-W	4.3	9	0.8	4	0.082	1
SPT-5-W	5.3	10	1	5	0.12	1
SPT-6-W	6.4	12.5	1.6	6	0.3	1
SPT-8-W	8.4	17	1.6	8	0.57	1
SPT-10-W	10.5	21	2	10	1.1	1
SPT-12-W	13	24	2.5	12	1.7	1

- Part number specification

SPT-M8-N



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
1 pc. in 1 bag	Available / Add'l charge	Not Available	Not Available	Not Available