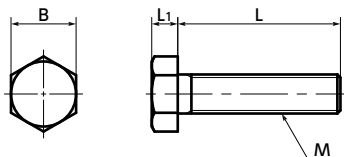


SPT-H Plastic Screw - Hex Head Screws - PTFE



Heat-resistance Chemical-proof Electrical Insulation



● Material/Finish



	SPT-H
Main body	PTFE (Polytetrafluoroethylene) /White
Heat Resistance Temperature*1	260°C

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

- PTFE (Polytetrafluoroethylene) 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

Unit : mm

Part Number	M (Coarse) 1		L 2													B	L1	Tension*1 Rupture Load (N)	Mass (g)	
	Nominal of Thread	Pitch	6	8	10	12	16	20												
SPT-M3-H	M3	0.5															5.5	2	45	0.18 - 0.35
SPT-M4-H	M4	0.7		8	10	12	16	20	25								7	2.8	79	0.41 - 0.77
SPT-M5-H	M5	0.8			10	12	16	20	25	30							8	3.5	128	0.74 - 1.4
SPT-M6-H	M6	1			10	12	16	20	25	30	40						10	4	181	1.2 - 2.6
SPT-M8-H	M8	1.25					16	20	25	30	40	50					13	5.5	329	3 - 6
SPT-M10-H	M10	1.5						20	25	30	40						17	7	522	6.3 - 9
SPT-M12-H	M12	1.75							25	30	40	50	60				19	8	759	10 - 17

*1: Values in chart are for reference only. They are not guaranteed values.

● Part number specification

SPT-M8-40-H

Product Code	1	2	Product Code
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1 Individual Sales ➔ P.xxxx	2 Cleanroom Wash & Packaging ➔ P.xxxx	3 Screw Length Adjustment ➔ P.xxxx	4 Vibration Resistant ➔ P.xxxx	5 Modification process for captive use ➔ P.xxxx
1 piece in 1 pack	Available / Add'l charge	Available / Add'l charge	Not Available	Not Available