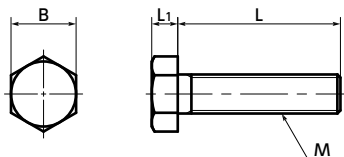


SPT-H Plastic Screw - Hex Head Screws - PTFE : Teflon



WEB Selection Tool
 WEB CAD Download
 Heat-resistance
 Chemical-proof



● Material/Finish

RoHS2 Compliant

SPT-H	
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

Unit : mm

Part Number	M (Coarse)		L										B	L1	Tension*1 Rupture Load (N)	Mass (g)		
	Nominal of Thread	Pitch	6	8	10	12	16	20	25	30	40	50					60	
SPT-M3-H	M3	0.5	6	8	10	12	16	20							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	Qty per pack
SPT-M3-H	1
SPT-M4-H	1
SPT-M5-H	1
SPT-M6-H	1
SPT-M8-H	1
SPT-M10-H	1
SPT-M12-H	1

● Part number specification

SPT-M8-40-H

Product Code Product Code

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 unit in 1 bag	Available / Add'l charge	Available / Add'l charge	Not Available	Not Available