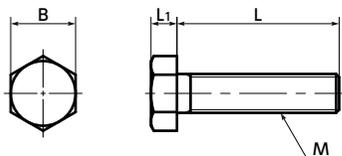




SPP-H Plastic Screw - Hex Head Screws - PP

Chemical-proof



● Material/Finish



SPP-H	
Main body	PP (Polypropylene) (Milky White)
Heat Resistance Temperature*1	65°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.

⚠ Precautions for Use

Because a cumulative pitch difference is created when PP screws are manufactured, use these screws with nuts. If a nut is not used, use a 20 mm or less fit with female thread.

- PP plastic has excellent resistance to chemicals such as strong acids and organic solvents.
- It is used as a replacement for vinyl chloride type plastic screws.
- 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 / Chemical plants

Unit : mm

Part Number	M (Coarse)		L 2	B	L1	Tension*1 Rupture Load (N)	Torsional*1 Torque (N·m)	Mass (g)	Qty per pack
	Nominal of Thread 1	Pitch							
SPP-M4-H	M4	0.7	10 12 15 20 25	7 2.8	276	0.22	0.2 - 0.34	20	
SPP-M5-H	M5	0.8	10 12 15 20 25 30	8 3.5	437	0.39	0.32 - 0.62	20	
SPP-M6-H	M6	1	10 12 15 20 25 30	10 4	634	0.69	0.52 - 0.94	10	
SPP-M8-H	M8	1.25	10 12 15 20 25 30 40	13 5.5	1143	1.58	1.1 - 2.2	10	
SPP-M10-H	M10	1.5	20 25 30 40	17 7	1705	3.32	2.8 - 4	10	
SPP-M12-H	M12	1.75	20 25 30 35 40 70	19 8	2497	5.36	4 - 9	10	

*1: Values in chart are for reference only. They are not guaranteed values. The recommendation torque is 50% of the torsional torque.

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

● Related Products

SPP-N Plastic Hexagon Nut (PP)

is available.

➔ P.xxxx



● Part number specification

SPP-M4-25-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
Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Not Available	Please feel free to contact us