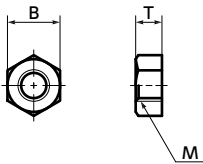




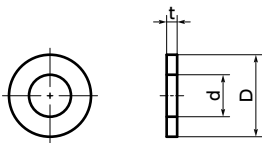
SPP-N/SPP-W Plastic Hex Nut • Washer - PP

Chemical-proof

SPP-N



SPP-W



Material/Finish



SPP-N / SPP-W	
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.

- 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

SPP-N Hex Nuts

Unit : mm

Part Number	M (Coarse)		B	T	Mass (g)	Qty per pack
	Nominal of Thread	Pitch				
SPP-M4-N	M4	0.7	7	3.2	0.092	20
SPP-M5-N	M5	0.8	8	4	0.14	20
SPP-M6-N	M6	1	10	5	0.28	10
SPP-M8-N	M8	1.25	13	6.5	0.63	10
SPP-M10-N	M10	1.5	17	8	1.3	10
SPP-M12-N	M12	1.75	19	10	1.9	10

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

SPP-W Washers

Unit : mm

Part Number	d	D	t	Nominal	Mass (g)	Qty per pack
SPP-4-W	4.3	9	0.8	4	0.036	20
SPP-5-W	5.3	10	1	5	0.051	20
SPP-6-W	6.4	12.5	1.6	6	0.13	10
SPP-8-W	8.4	17	1.6	8	0.25	10
SPP-10-W	10.5	21	2	10	0.47	10
SPP-12-W	13	24	2.5	12	0.49	10

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

Part number specification

SPP-M4-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
Available / Add'l charge	Available / Add'l charge	Not Available	Not Available	Not Available