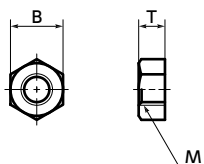




SPV-N/SPV-W Plastic Screws - Hex Nuts / Washers - PVDF

Chemical-proof

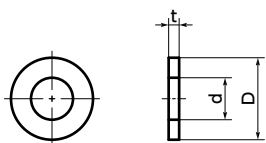
SPV-N



SPV-W



SPV-W



Material/Finish



	SPV-N / SPV-W
Main Body	PVDF (Polyvinylidene Fluoride) (Milky White)
Heat Resistance Temperature*1	150°C

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

Part number specification

SPV-M4-N



- PVDF has excellent chemical resistance against strong acids and organic solvents as well as halogen compounds such as hydrogen sulfide and bromine.
- It can be used in atmospheres in which metal and PVC (polyvinyl chloride) cannot be used.
- Max. Operating Temperature*1(min./max.):
-40/150°C
- Its tensile strength equals or exceeds that of PVC, and its impact strength is 3 times that of PVC.
- It is self-extinguishing and has excellent incombustibility.
- 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 / Food industry machines

SPV-N Hex Nuts

Unit : mm

Part Number	M (Coarse)		B	T	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch				
SPV-M3-N	M3	0.5	5.5	2.4	0.078	20
SPV-M4-N	M4	0.7	7	3.2	0.18	20
SPV-M5-N	M5	0.8	8	4	0.27	20
SPV-M6-N	M6	1	10	5	0.56	10
SPV-M8-N	M8	1.25	13	6.5	1.3	10
SPV-M10-N	M10	1.5	17	8	2.6	10
SPV-M12-N	M12	1.75	19	10	3.8	10

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

SPV-W Washers

Unit : mm

Part Number	d	D	t	Nominal	Mass (g)	Qty per Pack
SPV-3-W	3.2	7	0.5	3	0.028	20
SPV-4-W	4.3	9	0.8	4	0.071	20
SPV-5-W	5.3	10	1	5	0.1	20
SPV-6-W	6.4	12.5	1.6	6	0.26	10
SPV-8-W	8.4	17	1.6	8	0.49	10
SPV-10-W	10.5	21	2	10	0.93	10
SPV-12-W	13	24	2.5	12	0.96	10

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

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