



- PVDF hex nuts.
- PVDF has excellent chemical resistance against strong acids and organic solvents as well as halogen compounds such as chlorine and bromine.
- It can be used in atmospheres in which metal and PVC (polyvinyl chloride) cannot be used.
- Allowable operating temperature*1 (min./max.): -40°C/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.
- For the properties and precautions for use of plastic screws, see "Properties of Plastic Screws."

• Application

FPD production equipment / Semiconductor manufacturing equipment / Printed circuit board etching devices / Metallic surface treatment equipment and facilities / Chemical plants / Food machinery

• Material/Finish



	SPV-N1
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.

Unit : mm

Part Number	M (Coarse)		B	T	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch				
SPV-M3-N1	M3	0.5	5.5	2.4	0.078	20
SPV-M3-N1(100)	M3	0.5	5.5	2.4	0.078	100
SPV-M4-N1	M4	0.7	7	3.2	0.18	20
SPV-M4-N1(100)	M4	0.7	7	3.2	0.18	100
SPV-M5-N1	M5	0.8	8	4	0.27	20
SPV-M5-N1(100)	M5	0.8	8	4	0.27	100
SPV-M6-N1	M6	1	10	5	0.56	10
SPV-M6-N1(100)	M6	1	10	5	0.56	100
SPV-M8-N1	M8	1.25	13	6.5	1.3	10
SPV-M8-N1(100)	M8	1.25	13	6.5	1.3	100
SPV-M10-N1	M10	1.5	17	8	2.6	10
SPV-M10-N1(50)	M10	1.5	17	8	2.6	50
SPV-M12-N1	M12	1.75	19	10	3.8	10
SPV-M12-N1(50)	M12	1.75	19	10	3.8	50

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



• Part Number Specification

SPV-M4-N1



1 Individual Sales	Cleanroom Wash & Packaging	Screw Length Adjustment	Vibration Resistant	Modification process for captive use
Available / Add'l charge	Available / Add'l charge	Not Available	Not Available	Not Available