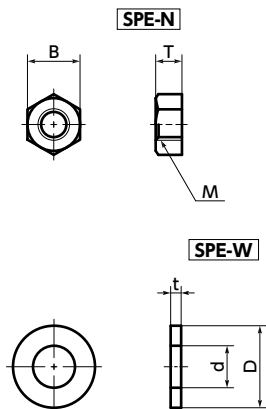




SPE-N/SPE-W Plastic Screw - Hex Nuts / Washers - PEEK

WEB Selection Tool
 WEB CAD Download
 Chemical-proof



Material/Finish

RoHS Compliant

	SPE-N / SPE-W
Main body	PEEK/Light Brown
Heat Resistance Temperature*	180°C

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

Part number specification

SPE-M5-N



Order in number of packs.
The minimum order quantity is 1 piece. → P.794

- PEEK is a thermoplastic super-engineering plastic with excellent physical and chemical properties.
- These screws have excellent chemical resistance. They are mostly unaffected by chemicals excluding concentrate sulfuric acid, concentrate nitric acid, and concentrate hydrofluoric acid.
- These screws have excellent heat resistance, water resistance, and high heat resistance strength.
- These screws have excellent abrasion, shock, and fatigue resistance.
- They have high incombustibility that meets V-0 of UL 94.
- The properties and precautions of plastic screws → P.724
- Application

FPD production equipment, semiconductor devices, printed circuit board etching devices, metallic surface treatment equipment and facilities, chemical plants, transformers, electrical and electronic equipment, hot water pumps, and chemical pumps

SPE-N Hex Nuts

Part Number	M	B	T	Mass (g)	Qty per pack*1	Unit : mm
SPE-M2-N	M2	4	1.6	0.02	20	
SPE-M2.6-N	M2.6	5	2	0.038	20	
SPE-M3-N	M3	5.5	2.4	0.057	20	
SPE-M4-N	M4	7	3.2	0.13	20	
SPE-M5-N	M5	8	4	0.2	20	
SPE-M6-N	M6	10	5	0.4	10	
SPE-M8-N	M8	13	6.5	0.91	5	
SPE-M10-N	M10	17	8	1.9	5	

*1 The minimum order quantity is 1 piece. → P.794

SPE-W Washers

Part Number	d	D	t	Nominal	Mass (g)	Qty per pack*1	Unit : mm
SPE-2-W	2.1	4	0.5	2	0.0059	20	
SPE-2.6-W	2.7	6	0.5	2.6	0.015	20	
SPE-3-W	3.2	7	0.5	3	0.02	20	
SPE-4-W	4.3	9	0.8	4	0.051	20	
SPE-5-W	5.3	10	1	5	0.073	20	
SPE-6-W	6.4	12.5	1.6	6	0.19	10	
SPE-8-W	8.4	17	1.6	8	0.36	5	
SPE-10-W	10.5	21	2	10	0.68	5	

*1 The minimum order quantity is 1 piece. → P.794

Individual Sales → P.794	Cleanroom Wash & Packaging → P.792	Screw Length Adjustment → P.796	Vibration Resistant → P.795	Modification process for captive use → P.791
Available / Add'l charge	Available / Add'l charge	Not Available	Not Available	Not Available