

- PPS has excellent heat resistance and chemical resistance and continuous duty temperature of 200°C. Under 200°C, no oils, fats, or organic solvents dissolve PPS.
- It has high strength, high rigidity, and high heat resistance strength.
- It has high incombustibility that meets V-0 of UL 94.
- 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, transformers, electrical and electronic equipment, hot water pumps, and chemical pumps

M

SPS-W

SPS-W

Material/Finish

SPS-W

Main body

Heat Resistance
Temperature*1

Chemical-proof

M

RoHS

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

SPS-N Hex Nuts Unit:mm M (Coarse) Qty Part Number 1 В т Mass (g) per pack Nominal of Thread Pitch SPS-M2-N M2 0.4 4 1.6 0.026 20 SPS-M2.6-N M2.6 0.45 5 2 0.05 20 SPS-M3-N М3 0.5 5.5 2.4 0.07 20 0.7 7 3.2 0.17 20 SPS-M4-N M4 SPS-M5-N M5 0.8 8 4 0.25 20 SPS-M6-N M6 10 5 0.52 10 SPS-M8-N M8 1.25 13 6.5 1.2 10 SPS-M10-N M10 1.5 17 8 2.4 5 SPS-M12-N M12 19 5 1.75 10 3.5

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

SPS-W Washers						
Part Number 1	d	D	t	Nominal	Mass (g)	Qty per pack
SPS-3-W	3.2	7	0.5	3	0.025	20
SPS-4-W	4.3	9	0.8	4	0.065	20
SPS-5-W	5.3	10	1	5	0.094	20
SPS-6-W	6.4	12.5	1.6	6	0.24	10
SPS-8-W	8.4	17	1.6	8	0.46	10
SPS-10-W	10.5	21	2	10	0.86	5
SPS-12-W	13	24	2.5	12	1.3	5

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Part number specification

