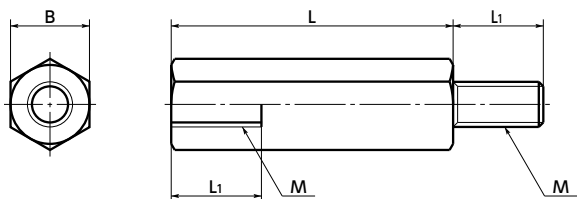




# SPA-HA Plastic Hexagonal Standoffs - RENY

High strength    Lightweight    High Specific Strength



## Material/Finish



SPA-HA	
Main Body	RENY™*1 (50% Glass Fiber Reinforced Polyamide MXD6) (Black)
Heat Resistance Temperature*2	105°C

\*1: RENY™ is a trademark or registered trademark of Mitsubishi Gas Chemical Company, Inc.

\*2: This is the value for the resin material. The operating temperature of the product changes with performance conditions such as tightening torque.



- RENY™ hexagon posts.
- RENY™ is a thermoplastic engineering plastic with excellent tensile and bending strength.
- It is highly fatigue-resistant and has excellent creep and heat insulation properties.
- While it is nearly as strong as metal, its weight is approximately 1/5 of iron.
- For the properties and precautions for use of plastic screws, see "Properties of Plastic Screws."

## Application

Heat insulation and dew condensation prevention of refrigerating and freezing facilities  
Electrical and electronic equipment / Offshore instruments / Plating facilities

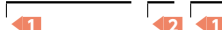
Unit : mm

Part Number <span style="color:red">◀1</span>	M (Coarse)		L <span style="color:red">◀2</span>				B	L <sub>1</sub>	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch								
<b>SPA-M3-HA</b>	M3	0.5	8	10	15	20	5.5	6	0.31 - 0.83	10
<b>SPA-M3-HA(100)</b>	M3	0.5	8	10	15	20	5.5	6	0.31 - 0.83	100
<b>SPA-M4-HA</b>	M4	0.7	8	10	15	20	6	6	0.49 - 1.3	10
<b>SPA-M4-HA(100)</b>	M4	0.7	8	10	15	20	6	6	0.49 - 1.3	100

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

## Part Number Specification

### SPA-M3-8-HA



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