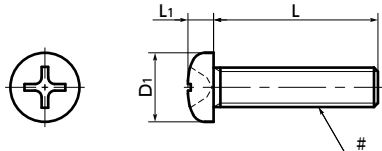


# SPA-P(INCH)

Plastic Screws - Cross Recessed Pan Head Machine Screws - RENEY 1/4 Inch Thread

High strength High Specific Strength



- 1/4 Inch screw type.
- RENEY™ 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 mass is approximately 1/5 that of iron.
- Plastic screw properties and precautions for use

### Application

Heat insulation and dew condensation prevention of electric and electronic devices and refrigerating and freezing facilities / Weight saving of offshore instruments, plating facilities, automobiles, airplanes, aerospace devices, etc.

### Material/Finish



	SPA-P(INCH)
Main Body	RENEY™*1 (50% Glass Fiber Reinforced Polyamide MXD6) (Ivory)
Heat Resistance Temperature*2	105°C

\*1 : RENEY™ 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.

Unit : inch

Part Number	#Nominal of Thread	L	D1	L1	Cross-recessed	Tension Rupture Load*1 (N)	Torsional Torque*1 (N · m)	Mass (g)	Qty per Pack
SPA-#4-40-1 / 4-P	No.4-40UNC	1 / 4	0.219	0.08	1	618	0.28	0.1	10
SPA-#4-40-5 / 16-P	No.4-40UNC	5 / 16	0.219	0.08	1	618	0.28	0.11	10
SPA-#4-40-3 / 8-P	No.4-40UNC	3 / 8	0.219	0.08	1	618	0.28	0.11	10
SPA-#4-40-1 / 2-P	No.4-40UNC	1 / 2	0.219	0.08	1	618	0.28	0.12	10
SPA-#4-40-5 / 8-P	No.4-40UNC	5 / 8	0.219	0.08	1	618	0.28	0.12	10
SPA-#4-40-3 / 4-P	No.4-40UNC	3 / 4	0.219	0.08	1	618	0.28	0.13	10
SPA-#4-40-7 / 8-P	No.4-40UNC	7 / 8	0.219	0.08	1	618	0.28	0.13	10
SPA-#4-40-1-P	No.4-40UNC	1	0.219	0.08	1	618	0.28	0.14	10

\*1 : Values in chart are for reference only. They are not guaranteed values. The recommended tightening torque is 50% of the torsional torque.

• 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-#4-40-1/4-P**



Individual Sales → P.0000	Cleanroom Wash & Packaging → P.0000	Screw Length Adjustment → P.0000	Vibration Resistant → P.0000	Modification process for captive use → P.0000
Available / Add'l charge	Available / Add'l charge	Not Available	Not Available	Not Available