SPPVC-C Plastic Screws - Hex Head Mounting Bolts - H - PVC

Chemical-proof

● Material/Finish

RoHS
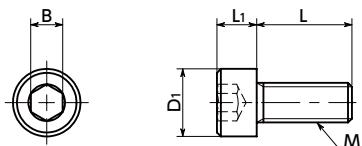
	SPPVC-C
Main Body	H-PVC (Hard Polyvinyl Chloride) (Gray)
Heat Resistance Temperature*1	60℃

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

⚠ Precautions for Use

Because a cumulative pitch difference is created when H-PVC screws are manufactured, use these screws in combination with nuts. If a nut is not used, use a 20 mm or less fit with female thread.

● Has excellent chemical resistance against organic solvents as well as halogen compounds such as hydrogen sulfide and bromine.

● You can use it even in environments where metal screws cannot be used.

● 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

Unit : mm

Part Number ◀1	M (Coarse)		L ◀2								D₁	L₁	B	Tension*1 Rupture Load (N)	Torsional*1 Torque (N・m)	Mass (g)
	Nominal of Thread	Pitch														
SPPVC-M3-C	M3	0.5	8	10	12	15	20	25			5.5	3	2.5	225	0.15	0.13 - 0.26
SPPVC-M4-C	M4	0.7	8	10	12	15	20	25			7	4	3	425	0.34	0.28 - 0.5
SPPVC-M5-C	M5	0.8		10	12	15	20	25	30	35	8.5	5	4	683	0.62	0.47 - 1
SPPVC-M6-C	M6	1		10	12	15	20	25	30	35	40	10	6	5	950	0.98	0.74 - 1.6
SPPVC-M8-C	M8	1.25			12	15	20	25	30	35	40	13	8	6	1751	2.36	1.6 - 3.3

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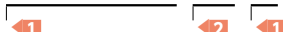
● Related Products

H-PVC hex nut SPPVC-N is available.
➡ P.xxxx

● Part number specification

SPPVC-M5-15-C
◀1 ◀2 ◀1

1 Individual Sales ➡ P.xxxx	Cleanroom Wash & Packaging ➡ P.xxxx	Screw Length Adjustment ➡ P.xxxx	Vibration Resistant ➡ P.xxxx	Modification process for captive use ➡ P.xxxx
1 piece in 1 pack	Available / Add'l charge	Available / Add'l charge	Not Available	Please feel free to contact us