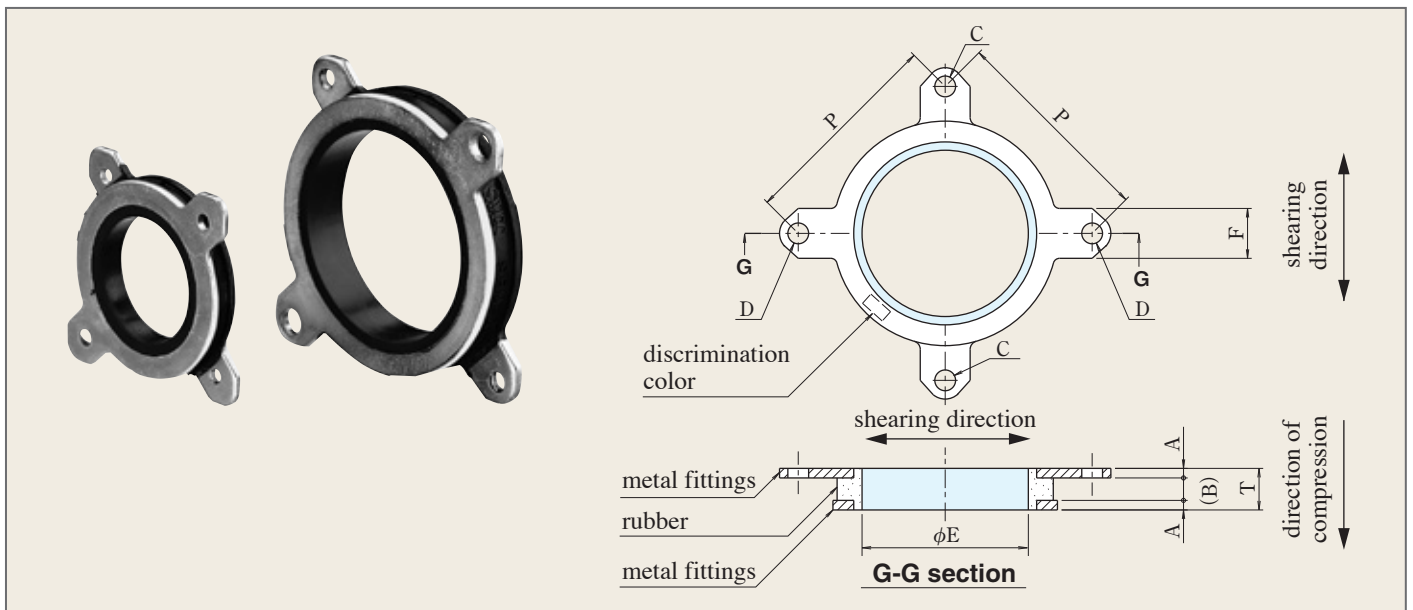


Vibration Isolator for Stepping Motor (SPM)

Feature

Effective for reducing the vibration that occurs from motors and structure borne sound.

- The stepping motor and the body of equipment are respectively fixed at two points. The attachment position can rotate 90 degrees easily.
- The material of this product complies with the RoHS directive (2002/95/EC) and REACH regulation.



SPM-47 type

Characteristic / Dimensions

Part No.	Rubber hardness	Dynamic magnification	Direction of compression		Shearing direction		Discrimination color	Dimensions (mm)							
			Static spring rate (N/mm)	Allowable maximum load (N)	Static spring rate (N/mm)	Allowable maximum load (N)		A	B	C	D	E	F	P	T
SPM-47-G1	54	1.3	765	618	147	147	—	2.3	5.4	M4	M4	40	12	47.1	10
SPM-47-G2	54	1.3	765	618	147	147	—	2.3	5.4	M4	φ5	40	12	47.1	10
SPM-47-G3	42	1.1	441	353	88.3	147	Pink	2.3	5.4	M4	M4	40	12	47.1	10
SPM-47-G4	42	1.1	441	353	88.3	147	Pink	2.3	5.4	M4	φ5	40	12	47.1	10
SPM-47-6t-G1*	42	1.1	2900	1500	200	80	Pink	2	2	M4	M4	40	12	47.1	6
SPM-47-6t-G2*	42	1.1	2900	1500	200	80	Pink	2	2	M4	φ4.5	40	12	47.1	6
SPM-47-6t-G3*	54	1.3	5000	1500	360	140	—	2	2	M4	M4	40	12	47.1	6
SPM-47-6t-G4*	54	1.3	5000	1500	360	140	—	2	2	M4	φ4.5	40	12	47.1	6
SPM-47-6t-G5*	63	1.6	7200	1500	500	510	Green	2	2	M4	M4	40	12	47.1	6
SPM-47-6t-G6*	63	1.6	7200	1500	500	510	Green	2	2	M4	φ4.5	40	12	47.1	6

*The spring constant and dynamic magnification are reference values.

*SPM-47-6t is a custom made product. (Please contact the sales office for the delivery time and minimum order quantities)

SPM-31 type

Characteristic / Dimensions

Part No.	Rubber hardness	Dynamic magnification	Direction of compression		Shearing direction		Discrimination color	Dimensions (mm)							
			Static spring rate (N/mm)	Allowable maximum load (N)	Static spring rate (N/mm)	Allowable maximum load (N)		A	B	C	D	E	F	P	T
SPM-31-G2	20	1.1	255	108	29.4	16.7	Black	1.6	2.8	M3	φ3.2	24	10	31	6
SPM-31-G4	42	1.1	569	235	73.6	41.2	Pink	1.6	2.8	M3	φ3.2	24	10	31	6
SPM-31-G6	54	1.3	981	412	127	71.6	—	1.6	2.8	M3	φ3.2	24	10	31	6

*The spring constant and dynamic magnification are reference values.

QUIESCENT is a noise control technology brand created by SWCC SHOWA GROUP.
Our motto is to create an environment that is earth-friendly, human-friendly and machine-friendly through the control of noise.

- SS material is being used for the metal fitting, and for the surface processing trivalent chromium conversion coating has been applied after electrogalvanization.
- Where there is no description, chloroprene rubber will be used as standard material.
- This product is used indoor purpose.
- Please contact us on the quality changes of the rubber or the metal.

SWCC SHOWA CABLE SYSTEMS CO., LTD.

www.swcc.co.jp/eng/

E-mail: kouho@hd.swcc.co.jp



Notice

Please use this product in an appropriate manner after thoroughly reading the operation manual.

- Please send us firm inquiry, request for prices and delivery to following e-mail address.
- The specification and appearance in this catalogue may be partially changed at any time without notice.
- Please confirm the separate specifications and drawings etc. for details.