



## DOCUMENTATION SHEET

### Cable Mountings

#### Type Blue line

BLUELINE

### General & Applications

In addition to the existing Rubber Design cable mounting range, these new Blue Line cable mountings provides extra possibilities in tuning the resilient mounting system into the ideal multidirectional anti-shock solution. A typical application for which the new type can be used is floor suspension.

### Features

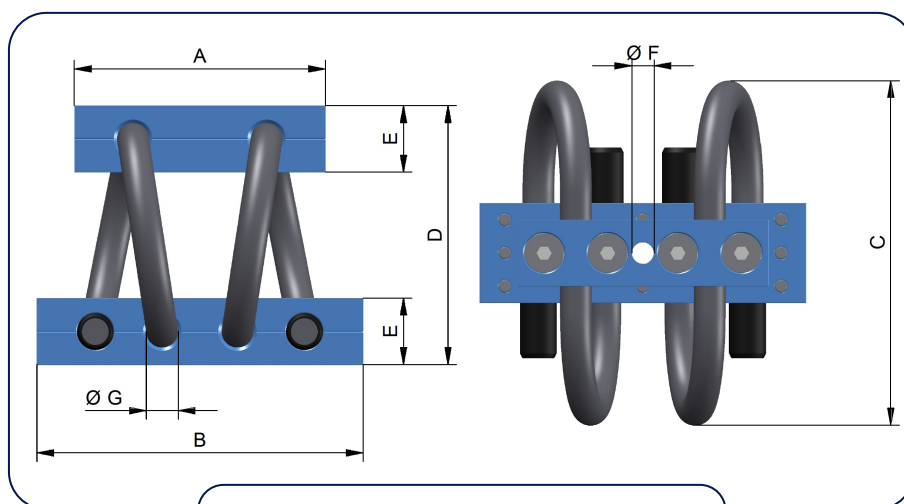
The unique mounting characteristics show very low amplification at resonance and severe shock attenuation capabilities. Combining small external dimensions and the ease of just one connection point on top and bottom of the mounting with relatively large allowable shock displacements, these mountings are ideal for use in narrow spaces or for installations with small foundations. The Blue Line cable mountings are manufactured according Rubber Design 's high quality standards. The cable mountings are corrosion resistant, do not age, are maintenance free and can operate under a wide variety of ambient conditions, including within a wide temperature range of -180°C up to 300°C.

### Quality control

The cable mountings are individually marked with identification numbers. The new Blue Line cable mountings meet all requirements of international shock specifications, such as BV-043, BV-044, MIL-STD-901, STANAG, MOD etc.

	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	ØF [mm]	ØG [mm]	Weight [kg]
<b>SMC09</b>	125	165	176	140	20	10,8	9	1,4
<b>SMC11</b>	125	165	180	140	20	10,8	11	1,5
<b>SMC13</b>	135	170	185	140	30	10,8	13	2,3
<b>SMC16</b>	150	195	190	155	40	13,5	16	3,2
<b>SMC19</b>	150	195	206	155	40	13,5	19	3,5
<b>SMC22</b>	150	195	220	155	40	13,5	22	4,1

TABLE



DIMENSIONS



	Load range [kg]	Max Compression [kg]	Max Tensile [kg]	Max Shear [kg]
SMC09	6 - 11	25	241	10
SMC11	12 - 22	54	265	19
SMC13	22 - 40	100	365	49
SMC16	44 - 81	197	757	93
SMC19	86 - 154	438	1324	181
SMC22	108 - 215	627	1815	313

TABLE

### Mounting selection

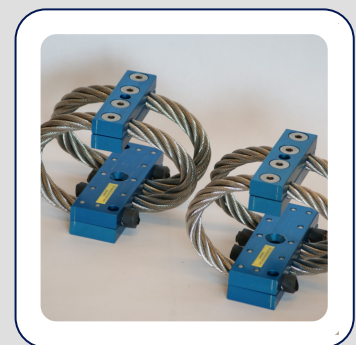
The characteristics table is ideal for initial selection; however, it is advisable to seek expert advice before finalizing an installation design. Rubber Design is eager to support you by making design calculations as a service, to ensure a proper functioning resilient mounted system.

### Engineering

More detailed drawings and installation instructions, as well as specific mounting versions with alternative connection dimensions, tailored to your needs, can be provided upon request

### Remarks

It is our intention to maintain the excellent standard of our products. Modifications and improvements may be made from time to time and it is therefore advisable to contact us before ordering against the specifications given in this sheet.



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