

Vibro-MS

ANTIVIBRATION MOUNTS WITH SPRINGS

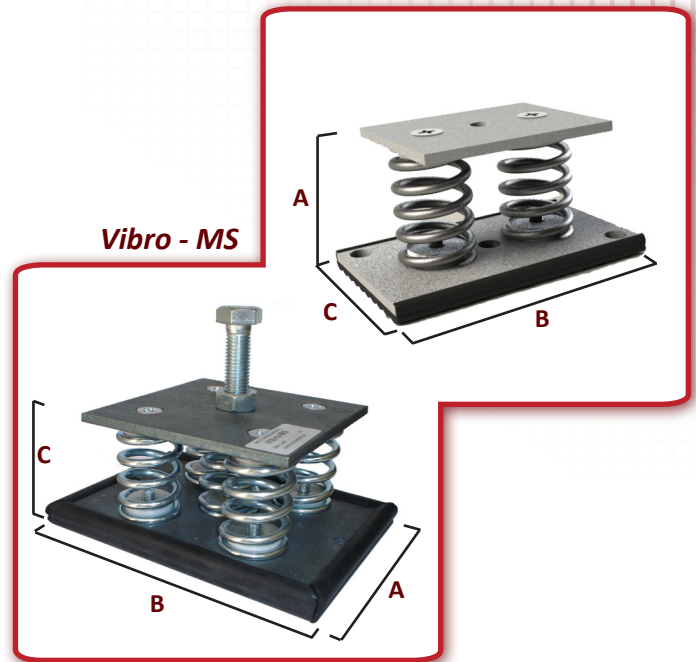
APPLICATIONS

Vibro-MS is used for low frequency vibration control and especially in cases that the usage of multiple springs is necessary for greater stability.

DESCRIPTION

Vibro-MS is an antivibration mount with multiple springs. It is specially designed to have low height (type L) and is very effective in low frequency vibrations absorption.

The elastic base acts as a sound break and increases the isolation efficiency in high frequencies, that could be transmitted through the springs. The springs are fixed with an innovative fastening system. **Vibro MS** can be upgraded to **Vibro-MS complex** with the addition of an antivibration pad **Vibro EP** or the antivibration sheet of material *Regufoam* underneath its metal base. The combination of spring and rubber expands the natural frequency range for better treatment of vibrations in widest range of excitation frequencies.



VIBRO MS SELECTION TABLE

TYPE	DIMENSIONS (mm) (AxBxC)	NUMBER OF SPRINGS	MAXIMUM LOAD RANGE
MS - 100	80x110x80	2	100
MS - 100	125x160x80	4	100
MS - 200	80x110x80	2	200
MS - 200	125x160x80	4	200
MS - 300	80x140x80	3	300
MS - 400	125x160x80	4	400
MS - 500	125x160x80	5	500
MS - 750	125x160x80mm	5	750

*1 ($K_p=10N$)

DYNAMIC CHARACTERISTICS

Deflection (at maximum load) : 25 mm

Natural Frequency (At maximum load) : 3 Hz

Design and Production according to International Standard ISO 9001.2008.

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