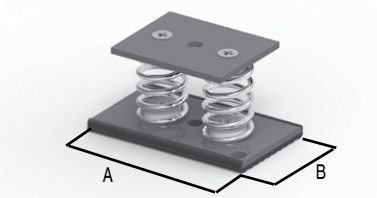

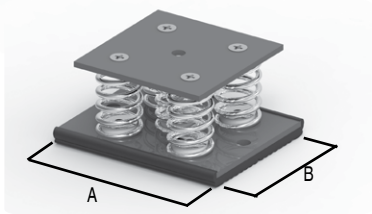

MS

MULTIPLE SPRING MOUNT FREE STANDING

Description

Vibro-MS is an anti-vibration mount with multiple free standing springs. It is specially designed to have low height (type L) and is very effective in low frequency vibrations absorption. The rubber profile at its 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 polyurethane sheet of material Regufoam© underneath its metal base. The combination of spring and rubber expands the natural frequency range for better antivibration results.

Applications

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

Vibro - MS Selection Table

TYPE	No. of SPRINGS	DIMENSIONS (A-B-H mm)	MAXIMUM LOAD (daN)
Vibro-MS 50	2	170 - 80 - 80	50
Vibro-MS 100	2	170 - 80 - 80	100
Vibro-MS 200	2	170 - 80 - 80	200
Vibro-MS 300	3	170 - 80 - 80	300
Vibro-MS 400	4	160 - 125 - 80	400
Vibro-MS 500	5	160 - 125 - 80	500
Vibro-MS 600	4	160 - 125 - 80	600
Vibro-MS 750	5	160 - 125 - 80	750
Vibro-MS 1000	10	200 - 125 - 80	1000
Vibro-MS 1500	10	200 - 125 - 80	1500
Vibro-MS 2000	10	200 - 125 - 80	2000

Other load range available upon request

Dynamic Characteristics

Deflection: 25 mm at maximum load
Natural Frequency: 3 Hz at maximum load
Available also with 50mm deflection (Vibro-MSD).

*Design and Production according to Quality Management System **ISO 9001.2008** & Environmental Management System **ISO 14001.2004***

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