



### Vibro – MS Complex

#### DESCRIPTION

**Vibro-MS complex** is a complex antivibration product, which consists of **Vibro-MS** (with Multiple Springs) and **Vibro-EP** (Elastic Pad). The combination of springs and elastic pad ensures its effectiveness for a wider range of frequencies and thus makes it more effective in vibration control.

The elastic pad under 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 innovative fastening system.

#### Vibro- MS complex selection table

TYPE	DIMENSIONS A x B x H (mm)	NUT (Upper part)	HOLE DIAMETER (Lower part)	SPRING NUMBER	LOAD RANGE (dN*)
<b>MS.L - 200</b>	80x110x95	M 12	φ 12	2	<b>80 - 200</b>
<b>MS. L - 300</b>	80x140x95	M 12	φ 12	3	<b>120 - 300</b>
<b>MS. L - 400</b>	125x160x95	M 12	φ 12	4	<b>160 - 400</b>
<b>MS. L - 500</b>	125x160x95	M 14	φ 12	5	<b>200 - 500</b>
<b>MS. L - 600</b>	125x160x95	M 14	φ 12	4	<b>250 - 600</b>
<b>MS. L - 750</b>	125x160x95	M 14	φ 12	5	<b>300 - 750</b>

*Other load range on request*

(\*1dN = 1 Kg)

**Dynamic Characteristics:**

- Static deflection **27 mm** under maximum load
- Natural frequency up to **3 Hz** under maximum load

The Quality Assurance System in use complies with **ISO 9001:2000**.