**VE-111 - VE-112**

**METAL isolator**

**Description**


**Characteristics**

A series of low-frequency isolators, working in tension only.

- **Natural frequency:** 3-6 Hz
- **Maximum excitation amplitude:** \( \pm 0.3 \text{ mm}\)
- **Amplification factor:** \(< 10\)
- **Temperature range:** \(-30 \, ^\circ\text{C} \text{ to } +100 \, ^\circ\text{C}\)

<table>
<thead>
<tr>
<th>Suffix</th>
<th>VE-111 Load range in daN (kg)</th>
<th>VE-112 Load range in daN (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>-01</td>
<td>1 - 5</td>
<td>25 - 70</td>
</tr>
<tr>
<td>-02</td>
<td>4 - 13</td>
<td>45 - 130</td>
</tr>
<tr>
<td>-03</td>
<td>7 - 20</td>
<td>85 - 230</td>
</tr>
<tr>
<td>-04</td>
<td>12 - 33</td>
<td>-</td>
</tr>
<tr>
<td>-05</td>
<td>19 - 43</td>
<td>-</td>
</tr>
</tbody>
</table>

**Applications**

Suspension of pipework, smaller fans, air conditioning units, etc.

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We are continuously developing and improving our products and therefore construction and specifications on our datasheets be changed without prior notice.