Metalastik® type Equi-Frequency mountings large series

Features

▼ In common with the range of smaller Equi-Frequency mountings, these heavy duty parts have substantially the same stiffness in all directions.

▼ With two sizes of mounts produced in two rubber compounds it is possible to support static loads from 40 to 215kN. Parts are available with ferrous and non magnetic metal parts. Rubber sections are protected with an MOD approved protective lacquer to reduce oil and ozone attack.

▼ Equi-Frequency mountings are designed to meet the shock requirements of BR8470 (UK MOD).

▼ This range of mountings was designed to support and isolate Marine propulsion engines, Generator sets, Gas Turbine engines, Reactors and Machinery Rafts.

View on Fz

<table>
<thead>
<tr>
<th>Product No.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>kg</th>
<th>Rubber Hardness</th>
<th>Load, Fz kN</th>
<th>Static Stiffness kN/mm</th>
<th>Dynamic Stiffness kN/mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-1472</td>
<td>346</td>
<td>305</td>
<td>152</td>
<td>31</td>
<td>45</td>
<td>40</td>
<td>2.45</td>
<td>2.82</td>
</tr>
<tr>
<td>17-1544</td>
<td>570</td>
<td>500</td>
<td>283</td>
<td>192</td>
<td>45</td>
<td>115</td>
<td>8.0</td>
<td>9.3</td>
</tr>
</tbody>
</table>

All dimensions in mm
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17-1472 Typical vertical load-deflection properties

![Graph showing vertical load-deflection properties for 60° IRH and 45° IRH](image)

17-1544 Typical vertical load-deflection properties

![Graph showing vertical load-deflection properties for 60° IRH and 45° IRH](image)