BiLoc 410

Sensitive devices that are affected by vibrations. Low structure height.

**Technical Data**

**Profile**

- Without hardness \[^{° Shore A}\]: 40 - 45
- Load \(p\) from [psi]: 36.5
- Load \(p\) to [psi]: 145.0
- Ideal load \(p\) [psi]: 109.0
- Vertical natural frequency at ideal load \(f_{ov}\) [Hz]: 50.0
- Horizontal natural frequency at ideal load \(f_{oh}\) [Hz]: 6.5
- Tolerance natural frequency +/- [Hz]: 10%
- Vertical damping ratio D at ideal load [%]: 11.0
- Tolerance +/-: 10%
- Coefficient of friction on concrete with fine mortar: 0.9
- Coefficient of friction tolerance +/-: 0.1
- Weight [kg]: 6.2

**Dimensions**

- Length \(L\) [mm]: 1000
- Width \(B\) [mm]: 500
- Pad thickness unloaded: 10
- Pad thickness tolerance web: DIN 7715/T5/P3
- Range of application
  - Temperature range from [°C]: -20
  - Temperature range to [°C]: 80

**Diagram vertical natural frequency**

- Tolerance natural frequency vertical \(f_{ov}\) [Hz] +/- 10%

**Diagram deflection**

- Tolerance Deflection \(s\) +/- 10%

**Standard pad dimensions**

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<th>Article no.</th>
<th>Length [mm]</th>
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Other dimensions in all shapes available from stock upon request.