### Technical Data

#### Profile
- Hardness [° Shore A]: 90 - 95
- Load $p$ from [daN/cm$^2$]: 7.5
- Load $p$ from [psi]: 109.0
- Load $p$ to [daN/cm$^2$]: 40.0
- Load $p$ to [psi]: 580.0
- Ideal load $p$ [daN/cm$^2$]: 22.5
- Ideal load $p$ [psi]: 327.0
- Vertical natural frequency at ideal load $f_{0v}$ [Hz]: 79.5
- Horizontal natural frequency at ideal load $f_{0h}$ [Hz]: 29.5
- Tolerance natural frequency +/− [Hz]: 10%
- Vertical damping ratio $D$ at ideal load [%]: 11.3
- Tolerance +/-: 10%
- Coefficient of friction on concrete with fine mortar: 0.8
- Coefficient of friction tolerance +/-: 0.1
- Weight [kg]: 2.4

#### Dimensions
- Length $L$ [mm]: 1000
- Width $B$ [mm]: 500
- Pad thickness unloaded [mm]: 3
- 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 $f_{0v}$ [Hz]: 10%

#### Diagram deflection
- Tolerance Deflection $s$ +/-: 10%
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<th>Article no.</th>
<th>Length [mm]</th>
<th>Width [mm]</th>
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Other dimensions in all shapes available from stock upon request.