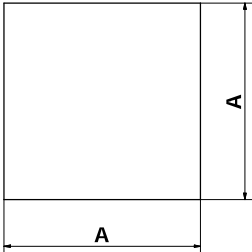


# Vibration damper

NE


| Part no.   | Type      | Load<br>G <sub>min.</sub> – G <sub>max.</sub><br>[N] | Deflection<br>G <sub>min.</sub> – G <sub>max.</sub><br>[mm] | Natural frequency<br>G <sub>min.</sub> – G <sub>max.</sub><br>[Hz] | A   | B    | Weight<br>[kg] | Material structure                                                                                                        |
|------------|-----------|------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------|-----|------|----------------|---------------------------------------------------------------------------------------------------------------------------|
| 05 100 901 | NE 50-12  | 500 – 1 500                                          | 0.5 – 1.4                                                   | 25 – 14                                                            | 50  | 12.5 | 0.02           | – Polyether-Urethane closed-cell<br>– No water absorption<br>– Working temperature –30 to +70 °C<br>– Good oil-resistance |
| 05 100 902 | NE 80-12  | 1 500 – 4 500                                        | 0.5 – 1.4                                                   | 25 – 14                                                            | 80  | 12.5 | 0.06           |                                                                                                                           |
| 05 100 903 | NE 400-12 | 44 000 – 130 000                                     | 0.5 – 1.4                                                   | 25 – 14                                                            | 400 | 12.5 | 1.54           |                                                                                                                           |

If no other units are specified, the numbers given are in mm.  
 Tolerances according to ISO3302-1:1999 class L3 and EC3. The deflection of the cushions by the mentioned max. catalogue load capacities is 1.4 mm.