

## VEŽBA 1, 2, 3, 4

<b>Podužne dimenzije nosača</b>		
<b>a<sub>1</sub></b>	<b>0.1·L</b>	<b>m</b>
<b>L<sub>1</sub></b>	<b>0.4·L</b>	<b>m</b>
<b>L<sub>2</sub></b>	<b>0.4·L</b>	<b>m</b>
<b>a<sub>3</sub></b>	<b>0.1·L</b>	<b>m</b>
<b>L</b>	<b>9 – 12</b>	<b>m</b>
<b>Poprečne dimenzije nosača</b>		
<b>B</b>	<b>2.2 – 1.8</b>	<b>m</b>
<b>d</b>	<b>0.4</b>	<b>m</b>
<b>D</b>	<b>1.1 – 1.3</b>	<b>m</b>
<b>b</b>	<b>0.5</b>	<b>m</b>
<b>Opterećenje nosača</b>		
<b>V<sub>1g</sub></b>	<b>500 – 550</b>	<b>kN</b>
<b>V<sub>1p</sub></b>	<b>200 – 250</b>	<b>kN</b>
<b>V<sub>2g</sub></b>	<b>690 – 730</b>	<b>kN</b>
<b>V<sub>2p</sub></b>	<b>290 – 340</b>	<b>kN</b>
<b>V<sub>3g</sub></b>	<b>390 – 450</b>	<b>kN</b>
<b>V<sub>3p</sub></b>	<b>180 – 220</b>	<b>kN</b>
<b>p</b>	<b>8 – 10</b>	<b>kN/m</b>
<b>Podloga nosača</b>		
<b>Koherentno – glina (k<sub>0</sub>)</b>	<b>40 – 50</b>	<b>MN/m<sup>3</sup></b>
<b>Nekoherentno – pesak (k<sub>0</sub>)</b>	<b>15 – 25</b>	<b>MN/m<sup>3</sup></b>
<b>Koherentno – glina (E<sub>s</sub>, v<sub>s</sub>=0.45)</b>	<b>6 – 8</b>	<b>MN/m<sup>2</sup></b>
<b>Nekoherentno – pesak (E<sub>s</sub>, v<sub>s</sub>=0.25)</b>	<b>10 – 14</b>	<b>MN/m<sup>2</sup></b>