

TABELA 79 - NASTAVAK

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|-----------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| <p>20</p> | <p>NAPOMENA: DOPUŠTEN UGIB ZA KONZOLU $f_{\text{ogr}} = \frac{l \text{ odnosno } c}{150}$</p> | <p>$f_1 = \frac{6^3 c^3}{24 E I}$ $f_2 = \frac{q_c^3 (4l+3c)}{32 E I}$</p> | <p>$f_1 = 0,04167 \frac{q_c^3}{E I}$ $f_2 = \frac{q_c^3 (4l+3c)}{32 E I}$</p> | <p>$f_1 = \frac{6^3 c^3}{24 E I}$ $f_2 = \frac{q_c^3 (4l+3c)}{32 E I}$</p> | <p>$f_1 = \frac{6^3 c^3}{24 E I}$ $f_2 = \frac{q_c^3 (4l+3c)}{32 E I}$</p> | <p>$\sigma_1 = 0,125 \cdot M_A \cdot (4l+3c)$</p> | <p>—</p> |
| <p>21</p> | <p>$A = B = 0,50 q l$</p> | <p>$f_1 = -\frac{q l^3 c}{24 E I}$ $f_2 = \frac{5 q l^4}{384 E I}$</p> | <p>$f_1 = -0,04167 \frac{q l^3 c}{E I}$ $f_2 = 0,01302 \frac{q l^4}{E I}$</p> | <p>$f_1 = \frac{6^3 c}{150 E I}$ $f_2 = \frac{6^3 l^2}{480 E I}$</p> | <p>$f_1 = \frac{6^3 c}{150 E I}$ $f_2 = \frac{6^3 l^2}{480 E I}$</p> | <p>$\sigma_2 = 0,313_{\text{max}} M l$</p> | <p>$\sigma_2 = 0,208_{\text{max}} M l$</p> |
| <p>22</p> | <p>$A = Q \frac{l+c}{2l}$ $B = Q \frac{l-c}{2l}$</p> | <p>$f_1 = \frac{q c^3 (4l+3c) - q l^3}{24 E I}$ $f_2 = \frac{q l^2 (6l^2 - 12c^2)}{384 E I}$</p> | <p>$f_1 = \frac{q c^3 (4l+3c) - q l^3}{24 E I}$ $f_2 = \frac{q l^2 (6l^2 - 12c^2)}{384 E I}$</p> | <p>$f_1 = \frac{600^3 c^3 (4l+3c) - 600^3 l^3}{24 E I}$ $f_2 = \frac{600^2 l^2 (5l^2 - 12c^2)}{384 E I}$</p> | <p>$f_1 = \frac{600^3 c^3 (4l+3c) - 600^3 l^3}{24 E I}$ $f_2 = \frac{600^2 l^2 (5l^2 - 12c^2)}{384 E I}$</p> | <p>$\sigma_1 = 0,125 \cdot M_A \cdot \frac{C^2 (4l+3c) - l^3}{32}$ $\sigma_2 = 0,0156 \cdot M_A \cdot \frac{l^2 (5l^2 - 12c^2)}{C^2}$</p> | <p>—</p> |
| <p>23</p> | <p>$A = P \frac{l+c}{l}$ $B = -P \frac{c}{l}$</p> | <p>$f_1 = \frac{P c^2 (l+c)}{3 E I}$ $f_2 = -\frac{P l^2 c}{156 E I}$</p> | <p>$f_1 = 0,3333 \cdot \frac{P c^2 (l+c)}{E I}$ $f_2 = -0,06410 \cdot \frac{P l^2 c}{E I}$</p> | <p>$f_1 = \frac{6^3 c^2 (l+c)}{150 E I}$ $f_2 = \frac{6^3 l^2 c}{780 E I}$</p> | <p>$f_1 = \frac{6^3 c^2 (l+c)}{150 E I}$ $f_2 = \frac{6^3 l^2 c}{780 E I}$</p> | <p>$\sigma_1 = 0,50 M (l+c)$</p> | <p>—</p> |
| <p>24</p> | <p>$A = B = 0,50 P$</p> | <p>$f_1 = -\frac{P l^2 c}{16 E I}$ $f_2 = \frac{P l^3}{48 E I}$</p> | <p>$f_1 = -0,0625 \cdot \frac{P l^2 c}{E I}$ $f_2 = 0,02083 \cdot \frac{P l^3}{E I}$</p> | <p>$f_1 = \frac{6^3 c}{200 E I}$ $f_2 = \frac{6^3 l^2}{600 E I}$</p> | <p>$f_1 = \frac{6^3 c}{200 E I}$ $f_2 = \frac{6^3 l^2}{600 E I}$</p> | <p>$\sigma_2 = 0,25_{\text{max}} M l$</p> | <p>$\sigma_2 = 0,167_{\text{max}} M l$</p> |