

EDE-21100 Elementtimenetelmän perusteet. Kotitehtävä 2. Syksy 2013.

- 3.23. The structure in Fig. P3.23 is subjected to an increase in temperature, $\Delta T = 80^\circ\text{C}$. Determine the displacements, stresses, and support reactions. Solve this problem by hand calculation, using the elimination method for handling boundary conditions.

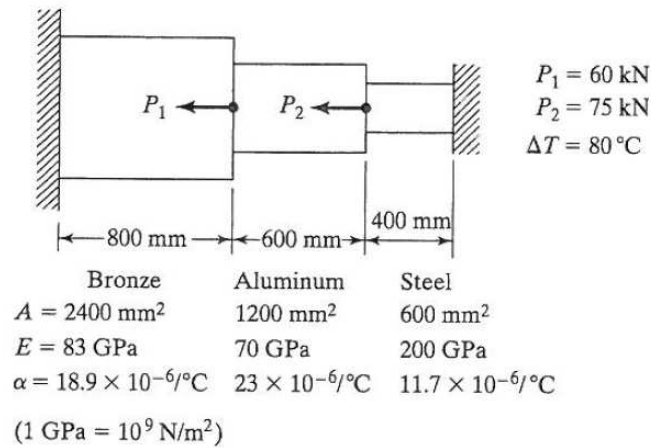


FIGURE P3.23