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In this section, we consider the displacement, strains, and stresses at locations far removed from the end caps. The determination of deformations, strains, and stresses near the junction Of the thick-wall end caps and the thick-wall cylinder lies outside the scope of our treatment.

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To facilitate the transition from elementary mechanics of materials to advanced topics, a review of the elements of mechanics of materials is presented along with appropriate examples and problems. Skip to main content

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