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must be discussed. The CES EduPack 2005 Materials Selection software is utilized as the primary tool to provide

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one of them, laying out your ideas in the way suggested in Exercise E2.1. E.3 Use of material selection charts The 21 exercises in this section involve the simple use of the charts of Chapter 4 to find materials with given property profiles. They are answered by placing selection lines on

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Materials Selection in Mechanical Design, Fifth Edition, winner of a 2018 Textbook Excellence Award (Texty), describes the procedures for material selection in mechanical design in order to ensure that the most suitable materials for a given application are identified from the full range of materials and section shapes available. Extensively ...

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