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Engineering Materials I Introduction | Classification | Properties | Cast iron \u0026 its typesClassification of Materials - Metals, Ceramics, Polymers, Composites BMFG1213 Engineering Materials Chapter 1Part 1 Materials Selection Classification of Engineering Materials (Manufacturing Process) | Engineering Materials

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Introduction to Engineering Material | Types | Selection

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Selected materials are examined for strength and stiffness values, and then potential materials are further inspected for other desired properties. Material selection is one of the prime concerns in mechanical engineering design as mechanical engineers possess great deals with various loads and temperature variations.

Basic Facts to Consider for Material Selection in Engineering

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