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Deformation (mechanics) - Wikipedia

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Engineering - Wikipedia

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Introduction To Materials Science and Engineering, Ch. 1 University of Tennessee, Dept. of Materials Science and Engineering 3 Structure “ Sub atomic “ electrons and nuclei (protons

Chapter 1 Basics

Stress is the force per unit area on a body that tends to cause it to change shape.. Stress is a measure of the internal forces in a body between its particles. These internal forces are a reaction to the external forces applied on the body that cause it to separate, compress or slide. External forces are either surface forces or body forces. Stress is the average force per unit area that a ...

Stress (mechanics) - Simple English Wikipedia, the free

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