Overview

An Alternative Material for Automootive

Can Nickel Replace Steel in

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The study of thermal and mechanical properties of pure nickel is an important area of research as body materials due to their increasing demand of high performance and light weight. Researchers are trying to find alternative materials that are both durable and lightweight. In recent studies, nickel has shown promising properties for automotive applications. This paper discusses the feasibility of using nickel as a replacement for steel in automotive components.