

# CASEHARDENED

*Meaning: Casehardened refers to steel that has been treated to increase its surface hardness while maintaining a softer, tougher interior, enhancing durability and wear resistance.*

1. The engineer recommended using casehardened steel for the components to enhance their durability.
2. In the automotive industry, casehardened parts are essential for ensuring the longevity of engines.
3. The blacksmith demonstrated how to properly create casehardened tools through a specific heating process.
4. Due to its strength, the casehardened material was perfect for the high-stress applications of the project.
5. Manufacturers often choose casehardened alloys to reduce wear and tear on machinery.
6. The knife's blade was made of casehardened steel, making it resistant to chipping and bending.
7. Casehardened surfaces provide a tough exterior while maintaining a softer core for flexibility.
8. He marveled at how the casehardened gears operated so smoothly under heavy load.
9. The military specified casehardened components to ensure their equipment could withstand harsh conditions.
10. When assembling the mechanism, they opted for casehardened fasteners to avoid premature failure.

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*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

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