Find Doc

FINITE ELEMENT ANALYSIS OF RESIDUAL STRESSES IN RAILROAD CAR WHEEL



Finite Element Analysis of Residual Stresses in Railroad Car Wheel after Manufacturing, Contact and Braking

LAMBERT MARKET

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | after Manufacturing,Contact and Braking | It is very important to investigate residual stresses distribution in a railroad car wheel as it determines the performance and safety of the train. Compressive residual stresses are induced intentionally during manufacturing of a railroad car wheel surface to prevent the formation and growth of cracks in the wheel. After the wheel is put into service, it experiences external loading: contact loads from the interaction of the...

Read PDF Finite Element Analysis of Residual Stresses in Railroad Car Wheel

- Authored by Liu, Shuangqin
- Released at -



Filesize: 7.94 MB

Reviews

This is an amazing ebook that we have possibly go through. It really is filled with wisdom and knowledge Its been developed in an extremely straightforward way and is particularly merely after i finished reading this ebook where in fact altered me, affect the way in my opinion.

-- Berta Schmidt

This publication is definitely worth purchasing. it was actually writtern really completely and beneficial. Your life span will likely be change once you total reading this article pdf.

-- Dell Hegmann Jr.

Related Books

Would It Kill You to Stop Doing

• That?

Violet Rose and the Surprise

• Party

TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily

- learning book Intermediate (2)(Chinese Edition)
 - That Recoil of

• Nature

A Parent s Guide to

• STEM