



Hot Deformation of Aluminum Alloys III

By Z. Jin, A. Beaudoin, T. A. Bieler, B. Radhakrishnan

John Wiley & Sons Inc. Hardback. Book Condition: new. BRAND NEW, Hot Deformation of Aluminum Alloys III, Z. Jin, A. Beaudoin, T. A. Bieler, B. Radhakrishnan, These proceedings address recent progress in theoretical and experimental studies of hot deformation of aluminum alloys. Technical papers from fundamental research and industrial applications cover such topics as hot deformation mechanisms, evolution of grain structure, texture, precipitates, and damage in thermomechanical processes including rolling, extrusion, forging, superplastic forming, friction stir welding, severe plastic deformation forming, hydroforming, and semi-solid forming. The design and optimization of thermomechanical processes and microstructure using fundamental understanding, development of models, and computer simulation are also addressed. A collection of papers from the 2003 TMS Annual Meeting and Exhibition, which was held in San Diego, California, March 2-6, 2003.



Reviews

This book is definitely not straightforward to get started on studying but extremely exciting to read. It is really simplistic but shocks in the 50 percent of the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Ally Reichel

This publication is amazing. It is definitely basic but shocks in the fifty percent of your publication. You wont feel monotony at anytime of your own time (that's what catalogues are for concerning if you question me).

-- Prof. Kirk Cruickshank DDS