

## Find Kindle

# HYDROSTATIC STRESS EFFECT ON THE YIELD BEHAVIOR OF INCONEL 100



Hydrostatic Stress Effect On the Yield Behavior of Inconel 100

NASA Technical Reports Server (NTRS), Phillip A. Allen, Christopher D. Wilson

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 40 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. Classical metal plasticity theory assumes that hydrostatic stress has no effect on the yield and postyield behavior of metals. Recent reexaminations of classical theory have revealed a significant effect of hydrostatic stress on the yield behavior of notched geometries. New experiments and nonlinear finite element analyses (FEA) of Inconel 100 (IN 100) equal-arm bend and double-edge notch tension (DENT) test specimens...

## Download PDF Hydrostatic Stress Effect on the Yield Behavior of Inconel 100

- Authored by Phillip A. Allen
- Released at -



Filesize: 2.89 MB

## Reviews

*An extremely great ebook with perfect and lucid answers. This is certainly for anyone who states that there was not a well worth looking at. It's been designed in an exceptionally simple way and is particularly only soon after I finished reading through this ebook in which actually transformed me, modify the way in my opinion.*

-- **Libbie Farrell**

*Absolutely essential go through pdf. Of course, it can be enjoy, still an amazing and interesting literature. Your way of life period will be convert the instant you comprehensive reading this article ebook.*

-- **Kevin Quigley**

*These sorts of publication is the greatest ebook accessible. I could possibly comprehended everything using this written e ebook. Your lifestyle span will likely be enhance when you total reading this ebook.*

-- **Treva Roberts**