

Find Doc

DYNAMIC CRUSH CHARACTERIZATION OF ICE



Dynamic Crush
Characterization of Ice

NASA Technical Reports Server
(NTRS), et al., Edwin L. Fasanella

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 22 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. During the space shuttle return-to-flight preparations following the Columbia accident, finite element models were needed that could predict the threshold of critical damage to the orbiters wing leading edge from ice debris impacts. Hence, an experimental program was initiated to provide crushing data from impacted ice for use in dynamic finite element material models. A high-speed drop tower was configured to...

Read PDF Dynamic Crush Characterization of Ice

- Authored by Edwin L. Fasanella
- 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.**

A very amazing book with perfect and lucid answers. it absolutely was writtern quite flawlessly and useful. I am just easily will get a satisfaction of reading a created publication.

-- **Pearl Turcotte**