Accepted Manuscript

Design and Analysis of Smart Release Devices Based on Shape Memory Polymer Composites

Hanqing Wei, Liwu Liu, Zhichun Zhang, Du Haiyang, Yanju Liu, Jinsong Leng

 PII:
 S0263-8223(15)00653-4

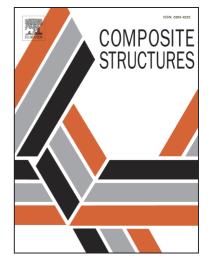
 DOI:
 http://dx.doi.org/10.1016/j.compstruct.2015.07.107

 Reference:
 COST 6688

To appear in: *Composite Structures*

Please cite this article as: Wei, H., Liu, L., Zhang, Z., Haiyang, D., Liu, Y., Leng, J., Design and Analysis of Smart Release Devices Based on Shape Memory Polymer Composites, *Composite Structures* (2015), doi: http://dx.doi.org/10.1016/j.compstruct.2015.07.107

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Design and Analysis of Smart Release Devices Based on Shape Memory Polymer Composites

Hanqing Wei¹, Liwu Liu², Zhichun Zhang¹, Du Haiyang², Yanju Liu², Jinsong Leng^{1, a}

¹ Centre for Composite Materials and Structure, Science Park of Harbin Institute of Technology (HIT), P.O. Box 3011, No. 2 YiKuang Street, Harbin 150080, People's Republic of China

² Department of Astronautical Science and Mechanics, Harbin Institute of Technology (HIT), P.O. Box 301, No. 92 West Dazhi Street, Harbin 150001, People's Republic of China

Download English Version:

https://daneshyari.com/en/article/6706533

Download Persian Version:

https://daneshyari.com/article/6706533

Daneshyari.com