Accepted Manuscript

Explicit modeling and investigation of friction forces in linear motion ball guides

Kwang-Je Oh, Gyungho Khim, Chun-Hong Park, Sung-Chong Chung

PII: S0301-679X(18)30384-0

DOI: 10.1016/j.triboint.2018.07.046

Reference: JTRI 5340

To appear in: Tribology International

Received Date: 24 June 2018
Revised Date: 26 July 2018
Accepted Date: 30 July 2018

Please cite this article as: Oh K-J, Khim G, Park C-H, Chung S-C, Explicit modeling and investigation of friction forces in linear motion ball guides, *Tribology International* (2018), doi: 10.1016/j.triboint.2018.07.046.

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.



Explicit modeling and investigation of friction forces in linear motion ball guides

Kwang-Je Oh^a, Gyungho Khim^b, Chun-Hong Park^b and Sung-Chong Chung^{a*}

Jun 24, 2018 Jul 25, 2018 (Revised)

Email: schung@hanyang.ac.kr

 ^a School of Mechanical Engineering, Hanyang University, Seoul 04763, Korea.
 ^b Ultra-Precision System Laboratory, Korea Institute of Machinery and Materials, Daejeon 34103, Korea.

^{*} Corresponding author: Professor Sung-Chong Chung, School of Mechanical Engineering, Hanyang University, Seoul 04763, Korea.

Download English Version:

https://daneshyari.com/en/article/7001206

Download Persian Version:

https://daneshyari.com/article/7001206

<u>Daneshyari.com</u>