

## **UNIVERSITÀ DEGLI STUDI DI BERGAMO**



Effect of rectilinear imperfections, pin friction and wear ring stiffness on hydraulic actuators bending behavior Sergio Baragetti<sup>1,2</sup>, Francesco Villa<sup>1</sup>

<sup>1</sup> Department of Management, Information and Production Engineering, University of Bergamo, Viale Marconi 5, Dalmine 24044, Italy <sup>2</sup> GITT - Centre on Innovation Management and Technology Transfer University of Bergamo, Via Salvecchio 19, Bergamo 24129, Italy

## Abstract

Hydraulic actuators are typically designed by

