THE USING OF THE OPTICAL SYSTEM ARGUS 4M IN THE CRITICAL AREA 
BY THE BODY WORK

JIRA Tomas, SOLFRONK Pavel, BELKOVA Monika

Technical University in Liberec, Liberec, Czech Republic, EU

Abstract
The impuls to creation of this contribution was the obtaining of computational technique, which is assigned for verification and prediction of final forming values. The experiment was performed just in the environment of series forming of bodywork stampings. The attention was focused especially to forming of surface parts in automotive industry. The reason for is permanently increasing requirements to quality and geometry of surface stampings. Optical system ARGUS 4M which is able to detect and determine absolute sizes of main secondary deformations. The final values are depicted using resulting protocols.

Keywords: body stamping, major and minor strain, ARGUS 4M

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