

IOP Conference Series: Materials Science and Engineering 2014 vol.69 N1

Improvement of the cold forming technology of the parts such as longeron

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Abstract

© Published under licence by IOP Publishing Ltd. As a result of modeling in LS-PREPOST preprocessor of the program LS-DYNA a range of radii of curvature edge transition matrix ($27,5^\circ \leq R \leq 48^\circ$) is obtained, which allows to produce defect-free stamping slots for longeron shock absorbers of tractors KAMAZ-5460.

<http://dx.doi.org/10.1088/1757-899X/69/1/012035>
