

FEM ANALYSIS IN REDESIGN OF CONTINUOUS PROFILING UNIT

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Abstract: *The intention of this paper is to analyze the technology of continuous profiling of garage doors. According calculations process includes ten phases of continuous roll metal forming. Calculation of distance between two phases was regularly made according Shulze and was improved using FEM based software. The results that were obtained have been brought into comparison and presented in the paper.*

Key words: *Continuous profiling, FEM, Shulz, UBECO Profile*



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