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In Prostějov, we employ more than 1000 people and we produce hi - tech chassis parts based on our own technology and innovations.



Bachelor / diploma thesis

## Quality monitoring of stamping process for system components

**Background:** To improve the robustness of the

stamping process the quality monitoring and the process itself

should be investigated.

Objective targets for the thesis:

- Development of a failure catalog for the stamping process
- ☐ Quality analysis of the stamping process
- ☐ Identification of most important process parameters
- □ Failure influence analysis
- □ Recommendation for release criteria of the stamping process and inline checks

Result of the thesis:

Measures for the robustness improvement of the

stamping process of system

components

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