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## **THE MANUFACTURING OPTIMIZATION ON CNC MACHINE TOOLS USING CORRECT MILLING STRATEGIES**

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### **ABSTRACT**

This paper presents milling strategies and their particularities dedicated for the automotive and mold & die sectors. The correct choice of these strategies can lead to significantly improved processing times and high surface quality.

Based on a real model was put in value these strategies, was analyzed the manufacturing time using different milling strategies.

CAM software also require knowledge of these strategies, details of the method that defines the processing order and sequence processing is particularly important and differentiating modalities and technologies needed to prepare accurate results and expected results of the processing.

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