

자동차 차체 개발에 있어서의 SE 의 역할과 과제

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Task and Role of SE Activity in Development of Auto Body

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Abstract

In manufacturing automotive, reducing lead-time is the needs of the times to satisfy the demand of customer and regulation. For applying the simultaneous engineering activity, these demands can be executed and achieved. And the concepts of structural and dynamic strength, crashworthiness, etc. have been applying in part design stage extensively. Recently, feasibility and formability of manufacturing in stamping process are reflected in design stage of autobody by the advance of forming simulation technology. In this study, a task and role of SE activity through the forming simulation will be discussed.

Key Words : Auto-body, SE activity, Stamping Process, Formability, Forming Simulation

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