

Bonding of the stressed-skin

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20241821&lokasi=lokal>

Abstrak

This project is part of the QUT motorsport projects, feasibility studies, to compete in formula SAE. The project is called bonding of the stressed-skin. The project mainlines or objective is to investigate joints for stressed-skin structure. The project contains description of different structures that used in race car chassis, definition of stressed-skin structure, joint design, selecting the most suitable joint methods, experimental setup, experimental test, and result with discussion. The investigation based on experimental test. The experiment test is focusing on bending load that applied to sample.