

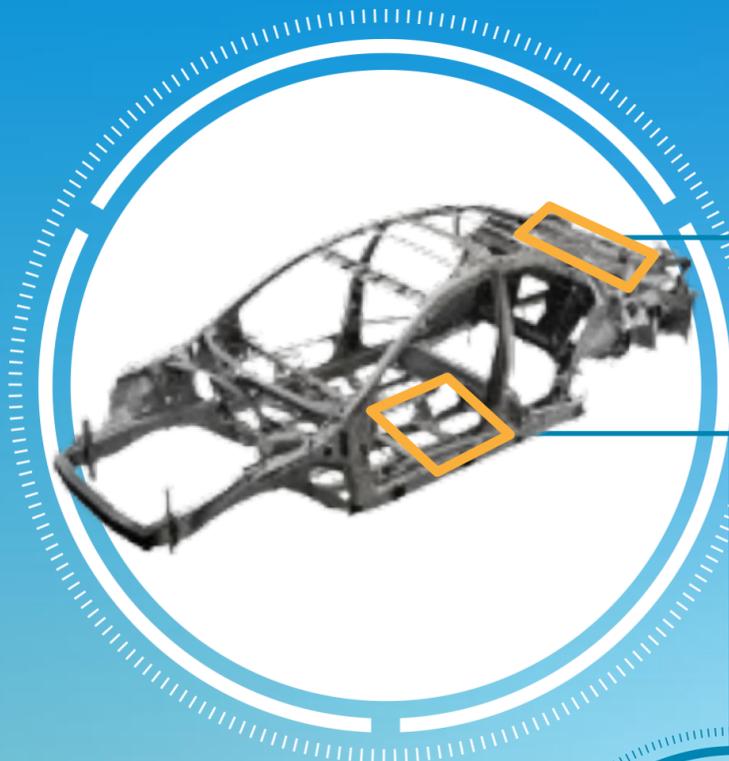
# Aluminum Body Components

- Mass Production
- Prototype
- Development

Body

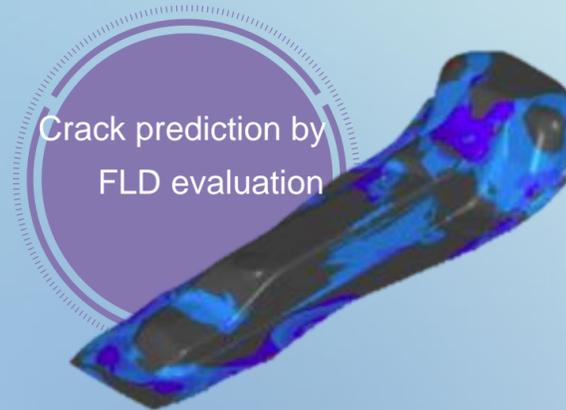
## Product Features

- Successfully achieved deep-drawn forming for 5000 series and 6000 series aluminum alloys.



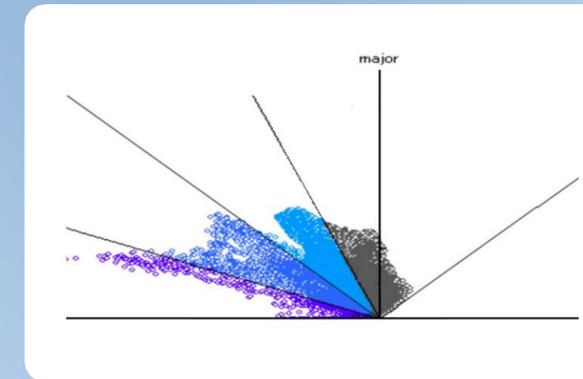
## Product Technology

- Established high-precision aluminum forming simulations, enabling the deep-drawing of materials that are typically difficult to form.

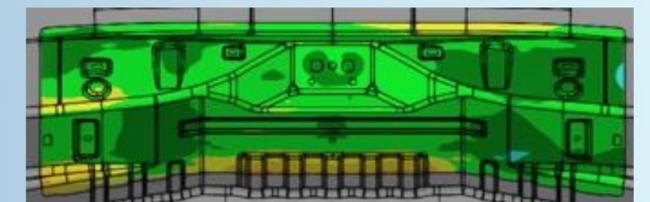


Crack prediction by FLD evaluation

Crack determination by Forming Limit Diagram



※Percentage of areas with a shape error within  $\pm 0.5$  mm



Correlation Rate: 88%