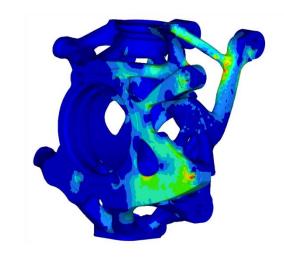


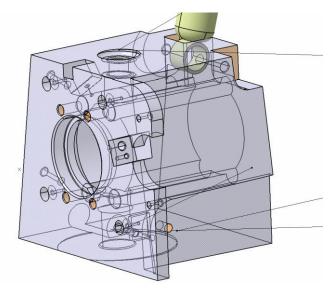
Steering knuckle – automotive project

- Process: Additive manufacturing metal
- Material: aluminium
- Advantages of the methodology:Disruptive technologyMass reduction
- Mechanical aspect:
 Static criteria













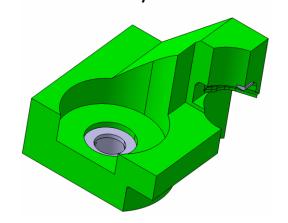
Tooling: Definition of the best manufacturing process

Process: To de determined

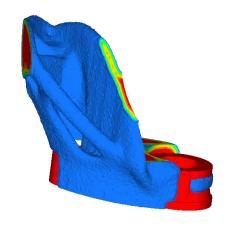
Material: steel

Advantage of the methodology:
The design is adapted to the process

Mechanical conditions: Static criteria Modal analysis

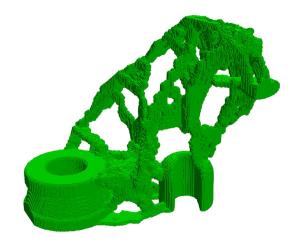


DIE CASTING













ADDITIVE MANUFACTURING