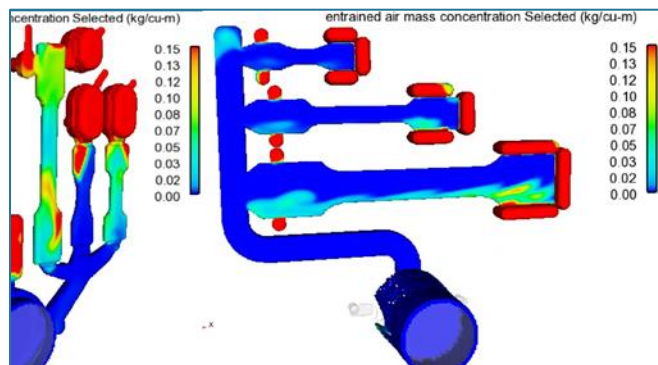
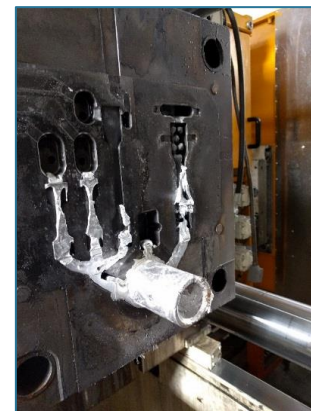


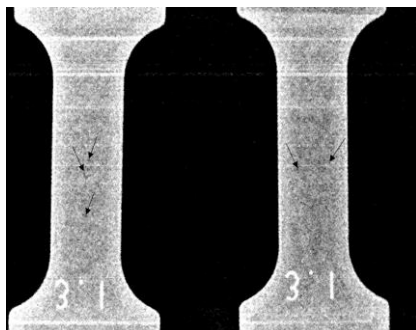
Process simulation to optimize the tool



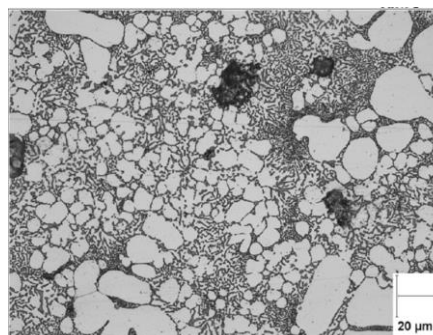
Partial filling to correlate the simulation



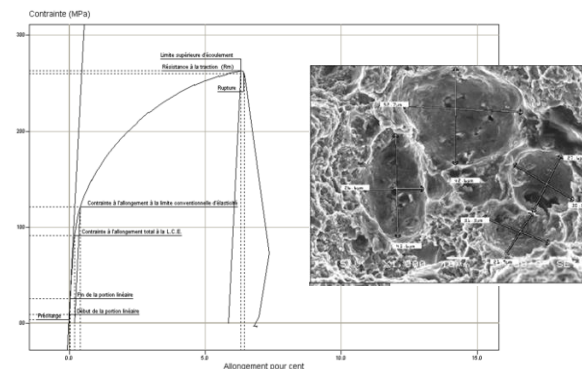
Porosity



Microstructural analysis



Mechanical tests



→ Influence of defects on mechanical properties